

RAISE YOUR GAME
HYVA PERFORMANCE



THE PERFECT SOLUTION
FOR APPLICATIONS
ON ALL VEHICLES





We Move your World Truck mounted cranes

From light, compact machines, to solutions which deliver the ultimate levels of precision and lifting capacity, Hyva truck-mounted cranes are all built on the foundations of high performance, reliability, ease of use and safety. That's why they're among the most widely-used loader cranes in the world.

Hyva: Your Trusted Partner.

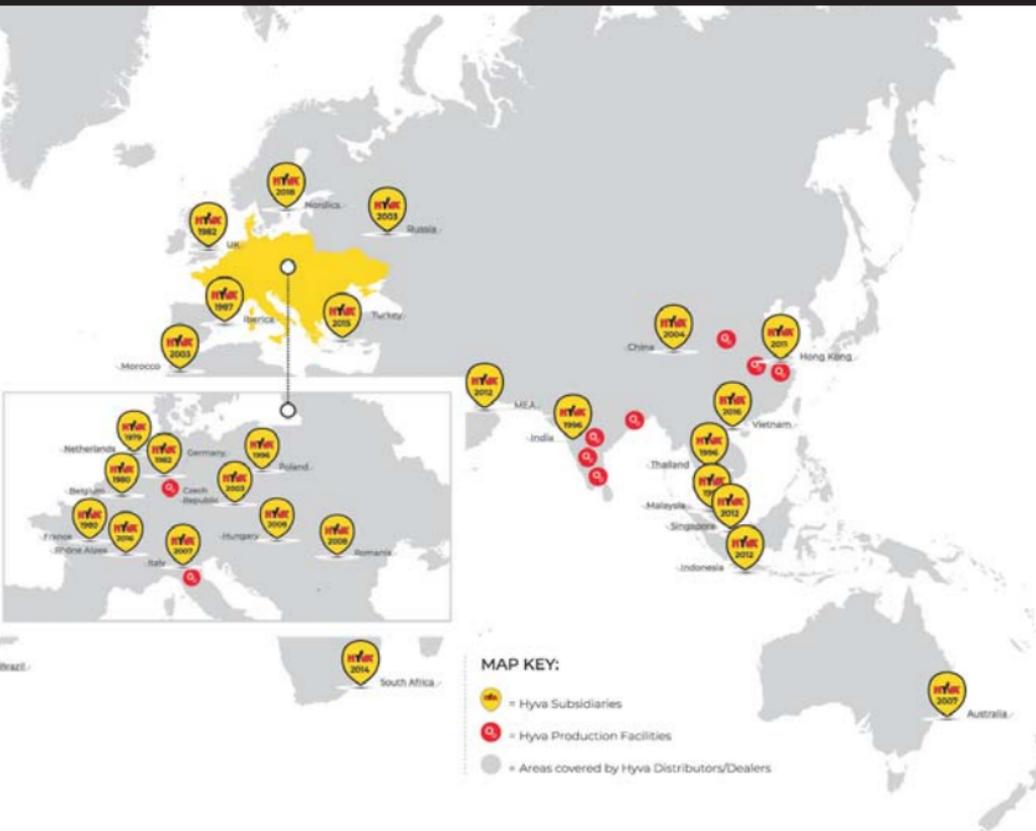


Hyva Worldwide

Founded in 1979, Hyva is today one of the world's leading providers of innovative and highly efficient transport solutions for the commercial vehicle and environmental service industries. With over 20,000 customers and more than 40% of the global front-end tipping cylinders segment for heavy duty trucks, the company operates in more than 110 countries, has more than 30 fully owned subsidiaries, and a manufacturing base that includes 12 production facilities across China, India, Brazil and Europe. We are committed to the development, production, marketing and distribution of solutions for the movement and transportation of goods.

The growth and success of Hyva is built on two key aspects of its operation: the quality and innovative nature of the company's solutions, and the excellence of its customer support. The first of these, product quality, is illustrated by the fact that Hyva today offers the strongest front-end hydraulic





telescopic cylinder in the world, as well as a full range of double acting cylinders, fixed mounted and rolling truck cranes, container lifting systems (hookloaders and skiploaders) and waste collection units. They are solutions which are used worldwide across a range of sectors including transport, construction, mining, materials handling and environmental services providers.

Service quality, too, is a fundamental part of the Hyva business philosophy: with operations in more than 110 countries, the company operates one of the world's most extensive customer support networks in the industry. It is a network which has earned Hyva an international reputation for excellence in customer care.





Full range of applications with Hyva Cranes



Building



Construction



Oil&Gas



Mining



Rental



Logistic



Gardening



Power station



Maintenance



Waste handling

Raise your game with our complete line of cranes

HA

From 7200 to 79600 lbft class
Compact telescopic cranes

Page 38 to page 51

HT

From 115700 to 173600 lbft class
Telescopic cranes: easy to use

Page 52 to page 57

HB

From 21700 to 506300 lbft class
User-friendly articulated cranes

Page 58 to page 89

HB-R

From 238700 to 477400 lbft class
Large, user-friendly articulated cranes

Page 90 to page 97

TRAVE SERIE

From 94000 to 325500 lbft class
In-Line trave cranes

Page 98 to page 103

HC

From 65100 to 578600 lbft class
Best in class articulated cranes

Page 104 to page 167

HV

From 21700 to 159100 lbft class
Cost and Performance perfect solutions

Page 168 to page 177

HW

From 44800 lbft class
Crane for waste collection

Page 178 to page 181

MAN BASKET

From 36200 to 50600 lbft class
Crane for waste collection

Page 182 to page 185

FFB

From 7200 to 36200 lbft class
Specialized cranes for agricultural tractors

Page 186 to page 191



Environmental protection

As part of our corporate responsibility Hyva is dedicated to protect the environment.

Painting filter

The air in and around the painting area is passed through a series of filters to remove the harmful chemicals from the air. Air quality is checked regularly to confirm correct operation of the system.

Heating system

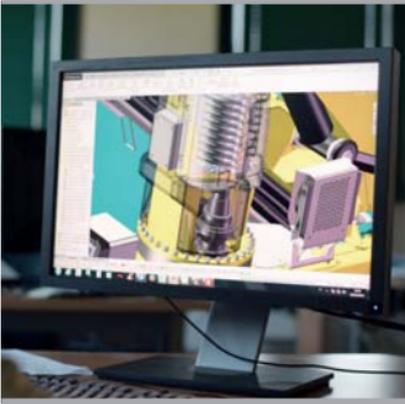
Large spaces are more efficiently heated from below, rather than from above. In-floor heating is installed in most of our production area to make the most efficient use of energy.

ISO14001 Certification

Hyva is a certified ISO 9001 and ISO 14001 company by Lloyd's Register Quality Assurance (LRQA): the world's leading provider of independent assessment services including certification, validation, verification and training across a broad spectrum of standards and schemes, with recognition from over 50 accreditation bodies.



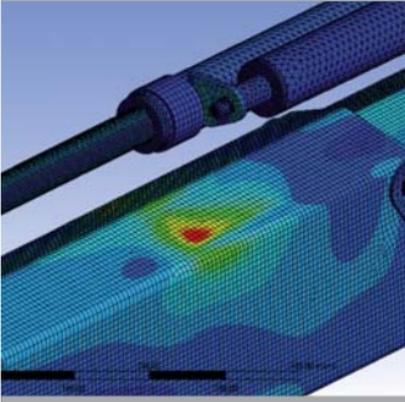
From concept to field



Crane Design

Our research and development department uses the latest technology to design new products.

Each individual component of the crane is designed using a 3D CAD system which can test crane movements and ensure that it has a functional geometry.



Structural verifications

During the design phase, FEM (Finite Element Method) is used to analyse the crane structure and loading conditions and obtain strength-to-weight optimisation.



Prototype development

Each component is checked for conformity to specification and assembled in a dedicated and specially equipped prototyping area.

And, every step is documented, with photographs, for precise tuning of the assembly process once it goes into production.



Tested in all conditions

Once assembled, every aspect of the prototype is fatigue tested.

Every operating parameter is monitored by computer to detect any anomalies. Each prototype is subjected to up to 600,000 cycles of loading, to simulate 10 years of normal crane operations.



Field test

New cranes are delivered to expert users to be used in real, day-to-day operating conditions, including heavy duty applications.

Direct communication between the user and R&D allows feedback for improvements.

Cranes are launched only after a complete field testing programme.







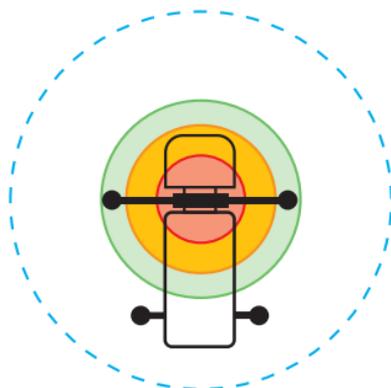
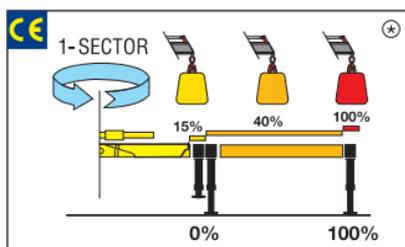
Crane configurations CE market

All Hyva cranes for CE markets comply with the European Standard EN 12999:2020 and EN 13849 for a higher level of safety and performance in crane controls.

- New ergonomics and clear control stations with new displays and components.
- Higher safety level for the operator.
- Reach the edge of performance and precision by calculation data software.
- Top component reliability by a best in class tests and validation process.

Crane control system

A-CLASS

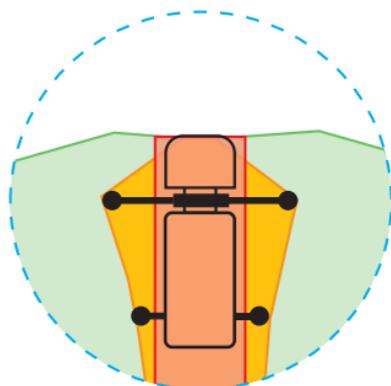
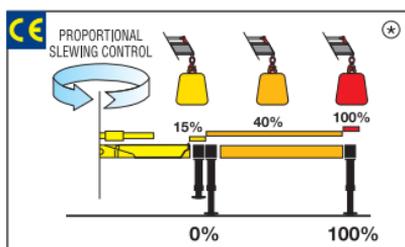


N. 2 step stabilizer beams

N. 1 sector on slewing

Mono-area pressure limit

E-CLASS

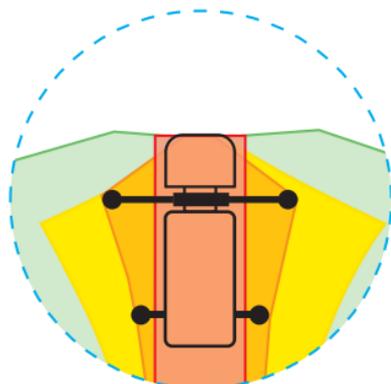
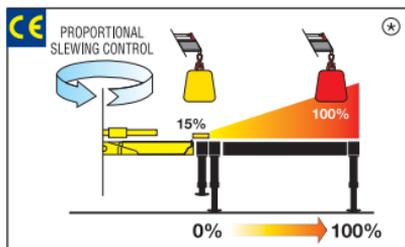


N. 2 step stabilizer beams

Proportional slewing control

Truck side independent

P-CLASS



Proportional stabilizers control

Proportional slewing control

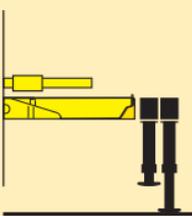
Truck side independent

- Stabilizer's cylinders not on the ground
- 0% stabilizer's beams and stabilizer's cylinders on the ground
- 50% stabilizer's beams and stabilizer's cylinders on the ground
- 100% stabilizer's beams and stabilizer's cylinders on the ground
- Nominal pressure

⊛ The percentages present in the pictures are merely examples and they have no bearing on the cranes' real lifting capacities. The cranes' real lifting capacities will depend on truck's stability.



NEW STABILITY LOGIC

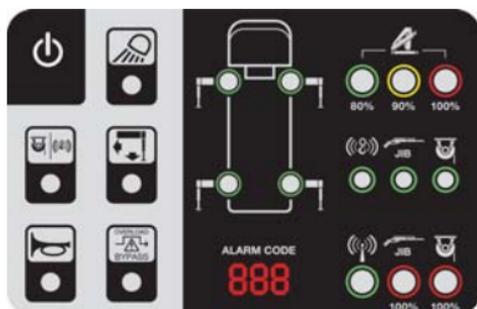


BE FREE TO MAXIMIZE THE USE OF YOUR CRANE FOR ALL STABILIZERS' POSITIONS.

Whether there is the space to extend the stabilizer's beams or not, whether there is the possibility to deploy the stabilizer's cylinders or not, an internal algorithm of the cranes' software computes all stability conditions and enables safe movements that the crane is allowed to perform, guaranteeing the maximum level of flexibility that each daily operation requires.

Human machine interface

BRIGHT LED PANEL



Available for the entire range till 28Tm.

Highly user-friendly design, with buttons and LED lights. Dedicated led lights to identify the position of each stabilizer. New 3-digits display has been added to inform the operator about alarms and errors.

INTELLIGENT DISPLAY 4.3"



Up to 6 languages available.

Full color new display. Offers more information and data compared to the LED Panel. The graphic design and intuitive menu guide the operator and service technician to all the functionality information, statistics and performances.

SMART TOP MONITOR 7"



Up to 16 languages available into the software.

Top choice available for the range.

Data statistics and crane management, all included into a 7" TFT monitor giving to the operator a higher level of awareness of the crane.



FEATURES FOR CRANE OPERATOR

FEATURE	LED PANEL	DISPLAY 4.3"	MONITOR 7"
Load capacity indication 80-90-100%	✓	✓	✓
Crane status code displayed	✓	✓	✓
Worklights option	✓	✓	✓
Crane bypass option	✓	✓	✓
Stabilizers position detection	✓	✓	✓
Hour counter		✓	✓
Predictive maintenance alarm		✓	✓
Intuitive graphic design		✓	✓
Crane status messages		✓	✓
Multi-language		✓	✓
Predictive maintenance detailed			✓
Crane performance stats (load, cycles, ...)			✓
Dynamic load diagram			✓

Crane controls



M - MANUAL CONTROL

Crane with manual sequential controls have levers mounted on both sides of the crane. At each control station, the orientation of the controls can be the same up to down or left to right.



S - SINGLE HAND REMOTE CONTROL

The compact, ergonomic design of the transmitter allows easy operation of the crane with only one hand. The operator chooses the function to move by pressing a switch and then, proportionally adjust the speed by pressing the trigger.



L - LCD REMOTE CONTROL

Each transmitter is equipped with 8 ergonomic proportional levers (6 for Scanreco mini) to control up to 8 functions of the crane. Using two hands, the operator can move 2-3-4 functions at once. This ensure more speed in loading or unloading operations with high precision.



G - GRAPHIC REMOTE CONTROL

Top visualization on 3" graphic display on the remote transmitter. Improved crane data visualization and crane control. Top level class proposal in the range.



CRANE CONFIGURATIONS CE

CRANE SELECTION	CRANE CONTROL SYSTEM			HUMAN MACHINE INTERFACE			CRANE CONTROL			
	A CLASS	E CLASS	P CLASS	LED PANEL	DISPLAY 4.3"	MONITOR 7"	MANUAL	SINGLE	LCD	GRAPHIC
1-3 TM	✓			✓			✓	⊖		
4-8 TM	✓	⊖		✓	⊖		✓	⊖	⊖	
9-18 TM	✓	⊖	⊖	✓	⊖	⊖	✓		⊖	⊖
29-85 TM			✓			✓			✓	⊖



STANDARD



OPTIONAL

Crane configuration CE market

MODEL	CE*	ALM	ALS	ALL	ADM	ADS	ADL	ELM	ELS
HA10	•								
HA14	•								
HA15		•	•						
HA21	•								
HA22		•	•						
HA27	•								
HA28		•	•						
HA33		•	•						
HA50		•	•		•	•		•	•
HT162		•		•	•		•	•	
HT212		•		•	•		•	•	
HT240		•		•	•		•	•	
HB31	•								
HB38	•		•			•			
HB41	•	•	•		•	•		•	•
HB51		•	•		•	•		•	•
HB60		•	•	•	•	•	•	•	•
HB70		•	•	•	•	•	•	•	•
HB80		•		•	•		•	•	
HB90		•		•	•		•	•	
HB112		•		•	•		•	•	
HB130		•		•	•		•	•	
HB160		•		•	•		•	•	
HB210		•		•	•		•	•	
HB240		•		•	•		•	•	
HC91		•		•	•		•	•	
HC91K		•		•	•		•	•	
HC103				•			•		
HC111		•		•	•		•	•	
HC111K		•		•	•		•	•	
HC125				•			•		
HC131		•		•	•		•	•	
HC131K		•		•	•		•	•	
HC153				•			•		
HC161		•		•	•		•	•	
HC161K		•		•	•		•	•	
HC183				•			•		
HC213		•		•	•		•	•	
HC213K		•		•	•		•	•	
HC231				•			•		
HC243		•		•	•		•	•	
HC243K		•		•	•		•	•	
HC261				•			•		
HC265e									
HC291									
HC331									
HC361									
HC401									
HC401K									
HC405e									
HC441									
HC445e									
HC501									
HC601e									
HC661e									
HC801									
HV27	•								

Crane control system - **A** = A Class • **E** = E Class • **P** = P Class
 Human machine interface - **L** = Bright led panel • **D** = Intelligent display 4.3" •
T = Smart TOP monitor 7"

Radio Remote Controls

Multifunction radio controls



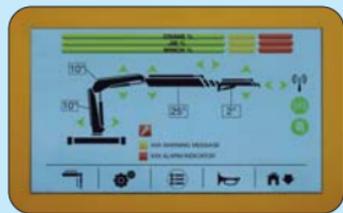
A wide range of radio control can be chosen: Scanreco and Hetronic.



Hetronic Not CE



Hetronic CE Graphic



4" TFT HD color display to keep the crane always under control

Operator can control the crane with high precision and fully supervise the loading and unloading operations.

■ Multifunction remote control



Electrohydraulic distributor:
HC-D4

■ Protected against radio interference



Pressure compensated control valve:
HAWE PLS2

■ Move around the truck freely



Pressure compensated control valve:
SAUER DANFOSS PVG32

Single hand proportional system The power in your hands



Pressure compensated inlet section: BOSCH

■ **Functionality**

Proportional speed control of any single movement

■ **Ergonomic**

Compact dimensions and reduced weight

■ **Comfort**

Single-handed control of every crane function

■ **Safety**

Stabilizer control by radio



Proportional speed control

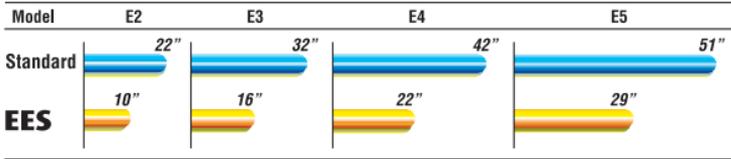


Technical features

EES Extra Extension Speed

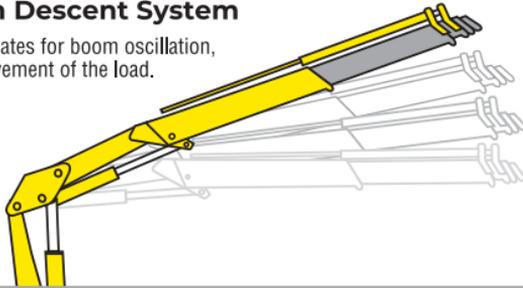
A special regenerative valve re-uses oil during extension, ensuring an incredibly high speed without compromising the safe operation of the crane.

Extensions speed comparison



SDS Smooth Descent System

This system compensates for boom oscillation, ensuring smooth movement of the load.

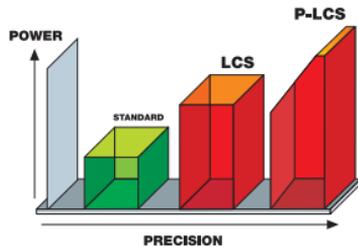


LCS Lift Control System

Lift Control System increases the capacity of the crane up to 10% by reducing the speed when the crane is near its maximum lifting capacity.

P-LCS Proportional Lift Control System

The proportional system increase the capacity up to 15% by a proportional speed reduction when the crane is near to the maximum lifting capacity.



LAS Liftrod Articulating System

Thanks to the connecting rods the lifting capacity of the crane is constant in all boom positions.



TCU Total Control Unit

TCU is a monitoring system designed by Hyva Crane to control all aspects of crane operation, including control of accessories. A display shows the user the state of the crane and easy on-board diagnostics allow the technician and dealer to inspect the activities of the crane.





EDGE^{LINE} RAISE YOUR GAME

NEW EDGE line cranes from Hyva, cutting edge innovation for 1st class lifting experience.

A new control station, incorporating both crane and stabiliser controls, has an ergonomic working position and user-friendly interface which delivers better operator efficiency and safety together with improved productivity.

Dynamic Load Diagram allows advance verification of the crane lifting capacity based on the truck stability, and, Magic Touch allows automatic folding and unfolding to transport and working positions.

There are several options for radio remote control and a wide range of stabiliser configurations to ensure safe positioning of the truck in all ground conditions.



The wide slewing angle, 425°, is best-in-class for medium sized cranes. And, with an extensive range of accessories and attachments, the cranes are suited to a wide range of applications.

Durability and lifetime value too is high with enhanced resistance to adverse environmental conditions as a result of a long life painting process, anti-corrosion treatments on non-painted components, protected rubber hose tracks and assembly of components using specialist tools.

**MT**

Magic Touch

Focus on innovation

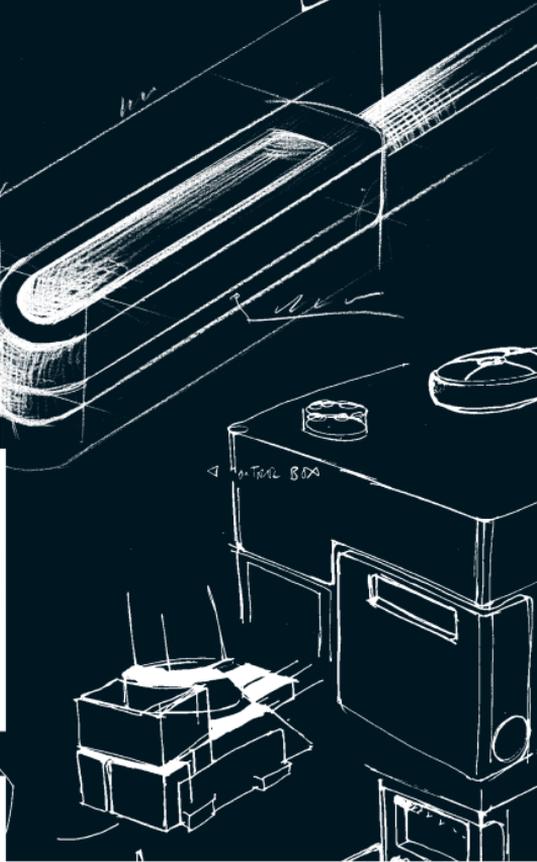
A graphic display which allows the driver, after truck stabilisation, to automatically fold (from any position to transport position) and unfold (to working position) when required. This easy-to-use function improves driver attention, promotes safe operation, saves time and can increase productivity.



DLD Dynamic Load Diagram

Focus on innovation

A new system which allows the driver to verify in advance the crane lifting capacity based on the truck stability. The operator can select the weight and, according to the stabiliser positions, the system calculates the stability all around the truck. A graphical display shows the outreach available for the load selected and the actual boom slewing position. This system, a first on truck-mounted articulated cranes, optimises stabilisation and makes crane operation safer and more efficient. Easy to use, saves time and improves safety through better crane stabilisation and avoidance of border line working conditions.



Functional aesthetic

High volume oil tank made in sandwich-structured materials.

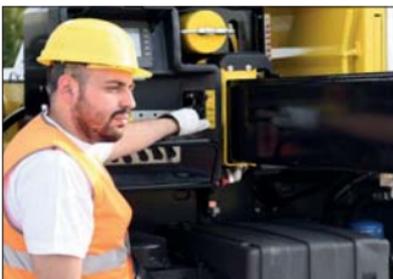


1st layer, PEX

2nd layer, PA6



New control station



The most ergonomic working position and user-friendly interface

Safe and fast stabilisation with outstanding supervision for operator.

CONNECTIVITY 4.0



THE POWER OF CONNECTIVITY 4.0 DISCOVER THE FEATURES & BENEFITS

Access all crane data through a simple factory or retrofit installation and a powerful Web interface. A gateway GPS reads and sends all data - analytics from crane sensors and electronics - to the Cloud for storage in an organised and secure manner.

Connectivity 4.0 is more than an accessory, it is an upgrade for your **Hyva EDGE crane** that will maximise performance and contribute to business growth in an easy but powerful way.

- **Efficiently manage and maintain your crane**
- **Obtain remote support which is focused, quick and efficient**
- **Improve control of your business**

MAXIMIZE YOUR ASSET PERFORMANCE



Connectivity 4.0 includes the gateway GPS (installed on the crane in factory or available as retrofit kit), SIM card with 5 years contract and full access to data on cloud portal (available from all devices).



REMOTE FIRMWARE UPGRADE

Latest firmware releases, direct from the factory, are always available. No delays, no wasted time.



REAL TIME MANAGEMENT

The Web portal - accessible from smartphone, tablet and other Internet-connected devices - shows real time crane data and functionality. This allows verification of crane parameters and sensor functionalities; analysis of alarms and warnings; and, remote resolution of issues arising.



MAPS

Locate your entire fleet, 24/7, with Geolocation functionality.



REPORTING

Reporting can analyse and display alarms and data from pressure and load functions as intuitive graphs. Statistical analyses improve crane maintenance and performance, through quick and easy functional monitoring, by preventing breakdowns or providing technical assistance.



PATHS

Paths displays live maps with crane routes plotted for the day or some other specified time period. Invaluable in improving daily job planning or reviewing transport cycles and working site visits.



REMOTE SET-UP

Remote set-up removes the need for a specialist technician to attend on site for every configuration adjustment to improve efficiency for a specific application. Similarly, troubleshooting and repair issues can often be successfully resolved remotely.



EVENTS LOG

Connectivity 4.0 saves all data, providing a log of events including alarms, warnings and sensors data. All information is then available to better check functionalities and build an accurate historical record.

NEW EDGE LINE EXTENDED WARRANTY

THE BEST WARRANTY CONDITIONS AVAILABLE IN THE INDUSTRY TODAY

With the EDGE Line we guarantee quality and reliability. All cranes have been fully tested with a rock solid development process: from market research to design, prototyping and field tests with users from different industries.

Hyva is proud to bring to you the **best warranty conditions available in the industry today guaranteed** with the quality and reliability of the EDGE Line.

3 YEARS GENERAL WARRANTY



STATE OF THE ART CONSTRUCTION

Hyva EDGE line incorporates the most robust materials, state of the art electronics and hydraulic components.

MADE IN THE HEART OF THE AUTOMOTIVE AND HYDRAULICS VALLEY

Fully manufactured with no compromise in Hyva plants in Italy, located in the heart of the "so called" automotive and hydraulics valley, which is the excellence of the workmanship available today not only in Italy, but in the World.

3 YEARS WARRANTY ON ALL COMPONENTS

All crane components not subjected to wear and tear, including painting, seals and hoses are covered by 3 years warranty. Exclusive Hyva conditions.

5 YEARS WARRANTY ON STRUCTURAL PARTS



STEEL IS GUARANTEED FOR 5 YEARS

Hyva EDGE Line offers 5 years warranty on structural parts: base, column, first boom, second boom, extensions, Jib, stabilizer beams, all the cylinders and pins, both for hook and winch operations.



EDGE

 LINE
RAISE YOUR GAME



HA

HA 10

HA 14

HA 15

HA 21

HA 22

HA 27

HA 28

HA 33

HA 50

HA 70

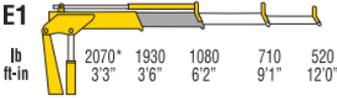
HA 111

Line of telescopic cranes made to satisfy customers in need of a crane which is compact, light and easy to operate

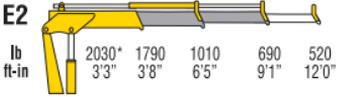
HA 10



HA10 E1



HA10 E2



*) Theoretical lifting capacity

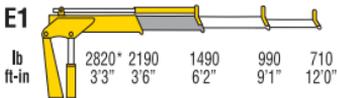
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA10 E1	6800	9'11"	328	16	3	2610	320	4,6	1,3	24x49x15
HA10 E2	-	12'8"	328	16	3	2610	360	4,6	1,3	26x49x15

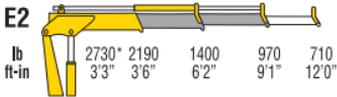
HA 14



HA14 E1



HA14 E2



*) Theoretical lifting capacity

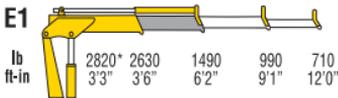
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MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA14 E1	9300	9'9"	335	10	3	2320	385	4,6	2,1	25x49x17
HA14 E2	-	12'6"	335	10	3	2320	425	4,6	2,1	27x49x17

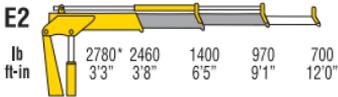
HA 15



HA15 E1



HA15 E2



*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA15 E1	9300	9'9"	335	10	3	2320	385	4,6	2,1	25x49x17
HA15 E2	-	12'6"	335	10	3	2320	425	4,6	2,1	27x49x17

HA 21



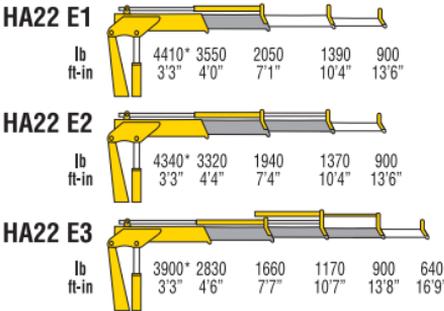
Model	Capacity (lb)	Reach (ft-in)								
HA21 E1	4410*	2190	2050	1390	900	3'3"	4'0"	7'1"	10'4"	13'6"
HA21 E2	4320*	2190	1940	1370	900	3'3"	4'4"	7'4"	10'4"	13'6"
HA21 E3	3840*	2190	1660	1170	900	3'3"	4'6"	7'7"	10'7"	13'8"

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA21 E1	14500	11'8"	335	10	3	2320	475	4,6	2,1	28x60x17
HA21 E2	-	14'10"	335	10	3	2320	530	4,6	2,1	28x60x17
HA21 E3	-	17'11"	335	10	3	2170	580	4,6	2,1	35x60x17

HA 22



- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HA22 E1	14500	11'8"	335	10	3	2320	475	4,6	2,1	28x60x17
HA22 E2	-	14'10"	335	10	3	2320	530	4,6	2,1	28x60x17
HA22 E3	-	17'11"	335	10	3	2170	580	4,6	2,1	35x60x17

HA 27



Model	Capacity (lb)	Reach (ft-in)								
HA27 E1	5930*	2190	2190	1830	1340					
	3'3"	4'4"	7'5"	10'8"	13'11"					
HA27 E2	5860*	2190	2190	1810	1340					
	3'3"	4'7"	7'7"	10'8"	13'11"					
HA27 E3	5690*	2830	1660	1170	900	640				
	3'3"	4'6"	7'7"	10'7"	13'8"	16'9"				

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA27 E1	19900	11'9"	335	16	3	2320	580	4,6	2,6	29x63x18
HA27 E2	-	14'9"	335	16	3	2320	650	4,6	2,6	30x63x18
HA27 E3	-	17'8"	335	16	3	2320	710	4,6	2,6	30x63x18

HA 28



Model	Capacity (lb)	Reach (ft-in)										
HA28 E1	6060*	3'3"	4600	4'4"	2690	7'5"	1830	10'8"	1340	13'11"		
HA28 E2	6000*	3'3"	4320	4'7"	2560	7'7"	1810	10'8"	1340	13'11"		
HA28 E3	5970*	3'3"	4090	4'9"	2440	7'10"	1720	10'10"	1330	13'11"	1030	17'0"

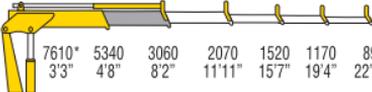
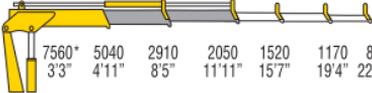
*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HA28 E1	19900	11'9"	335	16	3	2320	580	4,6	2,6	29x63x18
HA28 E2	-	14'9"	335	16	3	2320	650	4,6	2,6	30x63x18
HA28 E3	-	17'8"	335	16	3	2320	710	4,6	2,6	30x63x18

HA 33



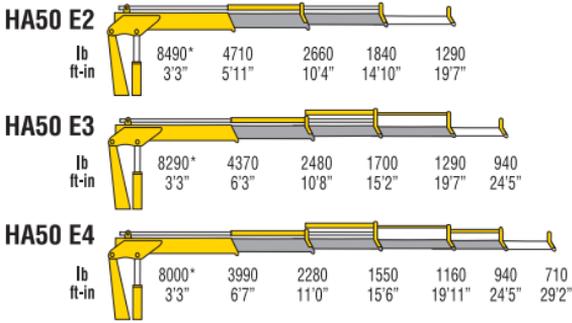
HA33 E1							
lb	7610*	5340	3060	2070	1520	1170	890
ft-in	3'3"	4'8"	8'2"	11'11"	15'7"	19'4"	22'11"
HA33 E2							
lb	7560*	5040	2910	2050	1520	1170	890
ft-in	3'3"	4'11"	8'5"	11'11"	15'7"	19'4"	22'11"
HA33 E3							
lb	7450*	4750	2770	1930	1490	1170	890
ft-in	3'3"	5'2"	8'8"	12'1"	15'7"	19'4"	22'11"
HA33 E4							
lb	7390*	4480	2620	1830	1400	1150	890
ft-in	3'3"	5'5"	8'11"	12'4"	15'10"	19'4"	22'11"

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA33 E1	25000	12'11"	395	16	3	2540	665	4,6	2,6	39x68x18
HA33 E2	-	16'4"	395	16	3	2540	745	4,6	2,6	41x68x18
HA33 E3	-	19'9"	395	16	3	2540	815	4,6	2,6	41x68x18
HA33 E4	-	23'1"	395	16	3	2540	880	4,6	2,6	41x68x18

HA 50



- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HA50 E2	27800	23'11"	380	15	4	3190	1335	9,2	4,2	83x74x19
HA50 E3	-	28'10"	380	15	4	3190	1435	9,2	4,2	83x74x19
HA50 E4	-	33'6"	380	15	4	3190	1520	9,2	4,2	83x74x19

HA 70



HA70 E2

lb	14840*	7450	4160	2870	2060	1520
ft-in	3'3"	6'6"	11'8"	16'9"	22'2"	27'7"

HA70 E3

lb	14590*	7110	3950	2710	2060	1520	1040
ft-in	3'3"	6'9"	11'11"	17'1"	22'2"	27'7"	32'10"

HA70 E4

lb	14400*	6690	3750	2540	1910	1520	1040
ft-in	3'3"	7'1"	12'3"	17'5"	22'6"	27'7"	32'10"

*) Theoretical lifting capacity

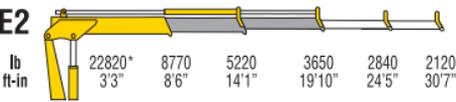
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HA70 E2	48700	25'7"	387	15	4	3770	1720	9,2	4,8	91x79x22
HA70 E3	-	30'6"	387	15	4	3770	1850	9,2	4,8	91x79x22
HA70 E4	-	35'9"	387	15	4	3770	1985	9,2	4,8	91x79x22

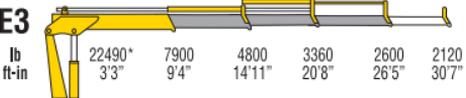
HA 111



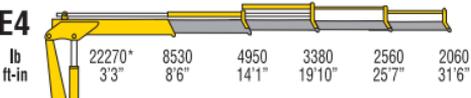
HA110 E2



HA110 E3



HA110 E4



*) Theoretical lifting capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

Most recommended for car recovery trucks

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HA110 E2	74500	31'0"	395	17	4428	2205	15,9	5,3	93x91x24	
HA110 E3	-	37'7"	395	17	4	4280	2380	5,3	93x91x24	
HA110 E4	-	42'8"	395	17	4	4280	2525	5,3	93x91x24	





EDGE LINE
RAISE YOUR GAME

HT

HT 162

HT 212

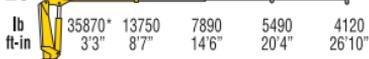
HT 240

**Designed to be used in car recovery
and in all other applications where a
compact, light and easy to operate
crane is needed**

HT 162

SDS

HT162 E2

HT162 E3

HT162 E4


*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HT162 E2	119300	32'2"	425	12	4	4200	3020	34,3	15,9	98x91x34
HT162 E3	-	38'9"	425	12	4	4200	3275	34,3	15,9	98x91x34
HT162 E4	-	45'3"	425	12	4	4200	3470	34,3	15,9	98x91x34

HT 212

SDS

HT212 E2

 lb
ft-in

HT212 E3

 lb
ft-in

HT212 E4

 lb
ft-in

HT212 E5

 lb
ft-in


*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HT212 E2	144800	31'10"	415	12	4	4570	3705	34,3	18,5	100x95x35
HT212 E3	-	38'5"	415	12	4	4570	4025	34,3	18,5	100x95x35
HT212 E4	-	44'11"	415	12	4	4570	4290	34,3	18,5	101x95x35
HT212 E5	-	51'6"	415	12	4	4350	4495	34,3	18,5	101x95x35

HT 240

SDS
LCS

HT240 E2

lb	46450*	18700	10870	7720
ft-in	3'3"	7'11"	13'10"	19'9"

HT240 E3

lb	46470*	18500	10780	7580	5800
ft-in	3'3"	8'3"	14'2"	20'1"	26'5"

HT240 E4

lb	46100*	17800	10370	7260	5490	4410
ft-in	3'3"	8'6"	14'5"	20'4"	26'8"	33'0"

HT240 E5

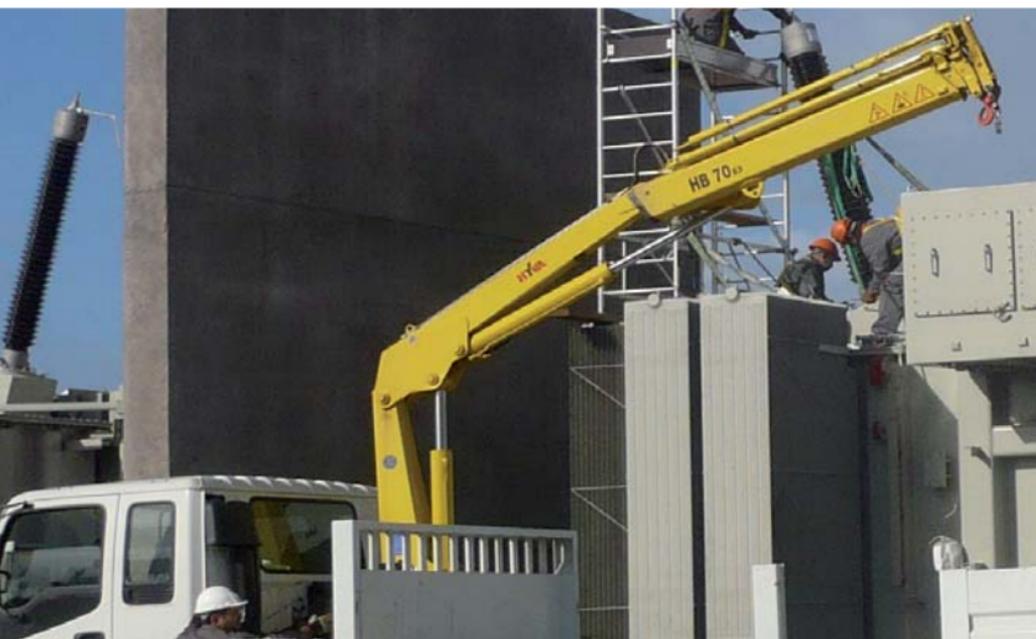
lb	42860*	15980	9590	6660	4980	4010	3270
ft-in	3'3"	8'9"	14'8"	20'7"	26'11"	33'4"	39'8"

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HT240 E2	148300	31'10"	415	12	4	4860	3705	34,3	18,5	100x95x35
HT240 E3	-	38'5"	415	12	4	4860	4025	34,3	18,5	100x95x35
HT240 E4	-	44'11"	415	12	4	4860	4290	34,3	18,5	101x95x35
HT240 E5	-	51'6"	415	12	4	4640	4495	34,3	18,5	101x95x35





HB

HB 31	HB 130
HB 38	HB 152
HB 41	HB 160
HB 51	HB 170
HB 60	HB 202
HB 70	HB 210
HB 80	HB 232
HB 90	HB 240
HB 102	HB 250
HB 112	HB 280
HB 120	HB 460

The most versatile and user-friendly crane, simple, efficient and robust

HB 31



HB31 E1

lb	5750*	1810	1270	930	680
ft-in	3'3"	10'5"	14'10"	19'7"	24'5"

HB31 E2

lb	5530*	1690	1170	890	680
ft-in	3'3"	10'9"	15'2"	19'7"	24'5"

HB31 E3

lb	5340*	1580	1080	820	660	490
ft-in	3'3"	11'1"	15'6"	19'9"	24'3"	28'10"

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB31 E1	18900	22'11"	370	10	4	2540	860	6,6	2,1	74x63x20
HB31 E2	-	27'4"	370	10	4	2540	935	6,6	2,1	76x63x20
HB31 E3	-	31'8"	370	10	4	2540	1005	6,6	2,1	79x63x20

HB 38

**HB38 E1**

lb	6080*	1910	1340	990	740
ft-in	3'3"	10'5"	14'10"	19'7"	24'5"

HB38 E2

lb	5860*	1790	1250	960	740
ft-in	3'3"	10'9"	15'2"	19'7"	24'5"

H38 E3

lb	5670*	1680	1160	880	720	520
ft-in	3'3"	11'1"	15'6"	19'9"	24'3"	28'10"

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB38 E1	20000	22'11"	370	10	4	2540	860	6,6	2,1	74x63x20
HB38 E2	-	27'4"	370	10	4	2540	935	6,6	2,1	76x63x20
HB38 E3	-	31'8"	370	10	4	2540	1005	6,6	2,1	79x63x20

HB 41



HB41 E1

lb	8470	2190	1700	1210
ft-in	3'3"	12'8"	16'4"	21'2"

HB41 E2

lb	8000*	2180	1570	1210	930
ft-in	3'3"	12'0"	16'6"	21'0"	25'9"

HB41 E3

lb	7740*	2050	1430	1100	900	710
ft-in	3'3"	12'4"	16'10"	21'4"	25'9"	30'7"

HB41 E4

lb	7430*	1920	1320	990	790	660	530
ft-in	3'3"	12'8"	17'2"	21'7"	26'1"	30'7"	35'4"

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbf	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB41 E1	27800	25'8"	380	15	4	3410	1380	9,2	4,2	86x73x23
HB41 E2	-	30'5"	380	15	4	3410	1490	9,2	4,2	86x73x23
HB41 E3	-	34'11"	380	15	4	3410	1600	9,2	4,2	86x73x23
HB41 E4	-	39'7"	380	15	4	3410	1875	9,2	4,2	86x73x23

HB 51



HB51 E1

lb	9680*	4250**	2760	1980	1500
ft-in	3'3"	7'3"	11'6"	16'0"	20'9"

HB51 E2

lb	9300*	4100**	2580	1830	1430	1100
ft-in	3'3"	7'3"	11'10"	16'4"	20'9"	25'7"

HB51 E3

lb	8990*	3970**	2430	1700	1300	1060	860
ft-in	3'3"	7'3"	12'2"	16'8"	21'1"	25'7"	30'4"

HB51 E4

lb	8640*	3790**	2270	1570	1190	950	790	660
ft-in	3'3"	7'3"	12'6"	17'0"	21'5"	25'11"	30'4"	35'2"

*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB51 E1	31800	25'8"	380	15	4	3840	1420	9,2	4,2	84x73x23
HB51 E2	-	30'3"	380	15	4	3840	1530	9,2	4,2	84x73x23
HB51 E3	-	34'11"	380	15	4	3840	1640	9,2	4,2	84x73x23
HB51 E4	-	39'7"	380	15	4	3840	1740	9,2	4,2	86x73x23

HB 60



HB60 E1

lb	14510*	5910**	3840	2710	1950	1440
ft-in	3'3"	8'0"	12'5"	17'6"	23'0"	28'4"



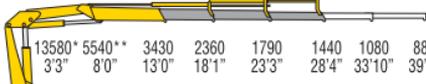
HB60 E2

lb	14130*	5770**	3640	2540	1950	1440	1080
ft-in	3'3"	8'0"	12'9"	17'11"	23'0"	28'4"	33'10"



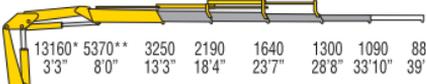
HB60 E3

lb	13580*	5540**	3430	2360	1790	1440	1080	880
ft-in	3'3"	8'0"	13'0"	18'1"	23'3"	28'4"	33'10"	39'1"



HB60 E4

lb	13160*	5370**	3250	2190	1640	1300	1090	880
ft-in	3'3"	8'0"	13'3"	18'4"	23'7"	28'8"	33'10"	39'1"



*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB60 E1	47600	27'4"	387	15	4	3550	1765	9,2	5,3	89x78x24
HB60 E2	-	32'2"	387	15	4	3550	1920	9,2	5,3	89x78x24
HB60 E3	-	37'2"	387	15	4	3550	2050	9,2	5,3	89x78x24
HB60 E4	-	42'4"	387	15	4	3550	2160	9,2	5,3	89x78x24

HB 70



HB70 E1

lb	15810*	6450**	4110	2870	2080	1550
ft-in	3'3"	8'0"	12'7"	17'9"	23'0"	28'5"

HB70 E2

lb	15150*	6180**	3880	2710	2080	1550	1170
ft-in	3'3"	8'0"	12'10"	17'11"	23'0"	28'5"	33'10"

HB70 E3

lb	14590*	5950**	3690	2550	1920	1550	1070	910
ft-in	3'3"	8'0"	13'0"	18'1"	23'4"	28'5"	33'10"	39'1"

HB70 E4

lb	14260*	5780**	3490	2370	1760	1400	1170	910
ft-in	3'3"	8'0"	13'5"	18'4"	23'7"	28'9"	33'10"	39'1"

*) Theoretical lifting capacity

***) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB70 E1	51900	27'11"	387	15	4	3840	1810	9,2	5,3	91x78x24
HB70 E2	-	33'6"	387	15	4	3840	1985	9,2	5,3	91x78x24
HB70 E3	-	38'5"	387	15	4	3840	2115	9,2	5,3	91x78x24
HB70 E4	-	43'8"	387	15	4	3840	2250	9,2	5,3	91x78x24

HB 80



HB80 E1

lb	17390*	7100**	4520	3190	2310	1740
ft-in	3'3"	8'0"	12'8"	17'9"	23'2"	28'5"

HB80 E2

lb	16950*	6920**	4330	3020	2310	1740	1320
ft-in	3'3"	8'0"	12'10"	17'11"	23'2"	28'5"	33'11"

HB80 E3

lb	16360*	6680**	4110	2840	2150	1740	1320	1040
ft-in	3'3"	8'0"	13'1"	18'3"	23'4"	28'5"	33'11"	39'2"

HB80 E4

lb	15850*	6470**	3880	2650	1980	1580	1320	1040
ft-in	3'3"	8'0"	13'5"	18'6"	23'7"	28'9"	33'11"	39'2"

*) Theoretical lifting capacity

**) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB80 E1	57100	27'11"	387	15	4	4130	1875	9,2	5,3	91x78x24
HB80 E2	-	33'6"	387	15	4	4130	2050	9,2	5,3	91x78x24
HB80 E3	-	38'5"	387	15	4	4130	2185	9,2	5,3	91x78x24
HB80 E4	-	43'8"	387	15	4	4130	2315	9,2	5,3	91x78x24

HB 90

EES
SDS



HB90 E1

lb 19180*8600*6940** 4700 3330
ft-in 3'3" 6'7" 8'10" 13'5" 18'11"

HB90 E2

lb 18170*8600*6590** 4450 3120 2410 1570 1320
ft-in 3'3" 6'7" 8'10" 13'5" 18'11" 24'5" 30'10" 36'9"

HB90 E3

lb 21910*8330*6390** 4230 3780 1980 1740 1320 1050
ft-in 3'3" 6'7" 8'10" 13'6" 19'0" 24'9" 30'8" 36'9" 43'4"

HB90 E4

lb 17280*8110*6260** 4080 2710 2030 1570 1320 1050
ft-in 3'3" 6'7" 8'10" 13'11" 19'5" 25'0" 30'10" 36'9" 43'4"

*) Theoretical lifting capacity *) Max lifting capacity
**) Fixed hook capacity

- CE**
- NO CE**
- MANUAL**
- RADIO**

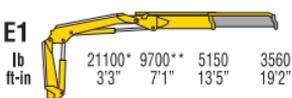
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB90 E1	62900	29'10"	425	20	4	4490	2270	19,8	10,6	91x82x32
HB90 E2	-	35'1"	425	20	4	4490	2445	19,8	10,6	91x82x32
HB90 E3	-	41'4"	425	20	4	4490	2625	19,8	10,6	91x82x32
HB90 E4	-	47'3"	425	20	4	4490	2780	19,8	10,6	91x82x32

HB 102

EES



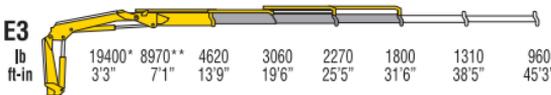
HB102 E1



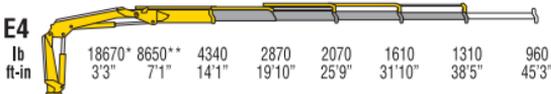
HB102 E2



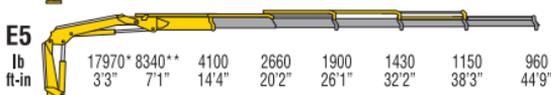
HB102 E3



HB102 E4



HB102 E5



*) Theoretical lifting capacity

**) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB102 E1	69200	31'0"	395	12	4	4200	2380	15,9	10,6	98x86x26
HB102 E2	-	37'1"	395	12	4	4200	2610	15,9	10,6	98x86x26
HB102 E3	-	43'4"	395	12	4	4200	2820	15,9	10,6	98x86x26
HB102 E4	-	50'2"	395	12	4	4200	3020	15,9	10,6	98x86x26
HB102 E5	-	56'9"	395	12	4	4200	3175	15,9	10,6	98x86x30

HB 112

EES
SDS



HB112 E1

lb	23320*	11020*	8440**	5690	4010
ft-in	3'3"	6'7"	8'10"	13'5"	19'0"

HB112 E2

lb	22420*	10540*	8110**	5460	3780	2910	1910	1590
ft-in	3'3"	6'7"	8'10"	13'6"	19'0"	24'6"	30'9"	36'10"

HB112 E3

lb	21050*	9920*	7630**	5030	3450	2610	2080	1590	1270
ft-in	3'3"	6'7"	8'10"	13'9"	19'3"	24'10"	30'9"	36'10"	43'6"

HB112 E4

lb	20440*	9610*	7390**	4780	3250	2430	1910	1580	1270
ft-in	3'3"	6'7"	8'10"	14'0"	19'6"	25'1"	31'0"	36'11"	43'6"

*) Theoretical lifting capacity *) Max lifting capacity
**) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB112 E1	75900	30'2"	425	12	4	4490	2380	19,8	10,6	91x83x34
HB112 E2	-	35'9"	425	12	4	4490	2600	19,8	10,6	91x83x34
HB112 E3	-	41'4"	425	12	4	4490	2800	19,8	10,6	91x83x34
HB112 E4	-	47'11"	425	12	4	4490	3000	19,8	10,6	91x83x34

HB 120

EES



HB120 E1

lb 26080* 10640** 6150 4280
ft-in 3'3" 8'0" 13'11" 19'10"

HB120 E2

lb 24800* 10050** 5740 4020 3030 2220 1620 1200
ft-in 3'3" 8'0" 14'2" 20'1" 26'3" 33'0" 39'10" 47'0"

HB120 E3

lb 24160* 9730** 5480 3800 2810 2220 1620 1200 660
ft-in 3'3" 8'0" 14'6" 20'4" 26'6" 33'0" 39'10" 47'0" 53'11"

HB120 E4

lb 23520* 9470** 5220 3540 2580 1970 1620 1200 660
ft-in 3'3" 8'0" 14'9" 20'8" 26'10" 33'4" 39'10" 47'0" 53'11"

HB120 E5

lb 23170* 9330** 5060 3430 2470 1850 1480 1200 660
ft-in 3'3" 8'0" 15'0" 20'11" 27'1" 33'7" 40'1" 46'7" 53'11"

HB120 E3J2

lb 990 870 770 620
ft-in 41'10" 46'4" 51'2" 56'5"

*) Theoretical lifting capacity
**) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

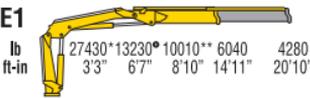
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB120 E1	85300	31'6"	380	17	4	4490	3030	26,4	6,6	97x93x35
HB120 E2	-	37'9"	380	17	4	4490	3295	26,4	6,6	97x93x35
HB120 E3	-	44'3"	380	17	4	4490	3525	26,4	6,6	98x93x35
HB120 E4	-	50'10"	380	17	4	4490	3735	26,4	6,6	98x93x35
HB120 E5	-	57'9"	380	17	4	4490	3935	26,4	6,6	99x93x38
HB120 E3J2	-	61'8"	380	17	4	4200	4210	26,4	6,6	99x93x41

HB 130

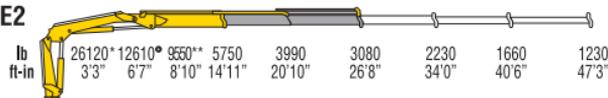
EES
SDS



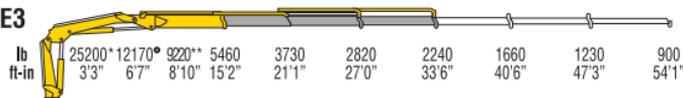
HB130 E1



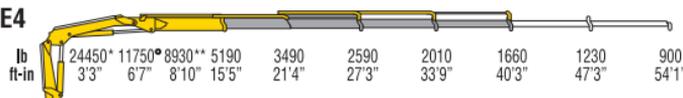
HB130 E2



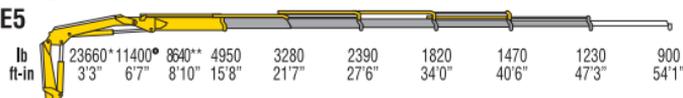
HB130 E3



HB130 E4



HB130 E5



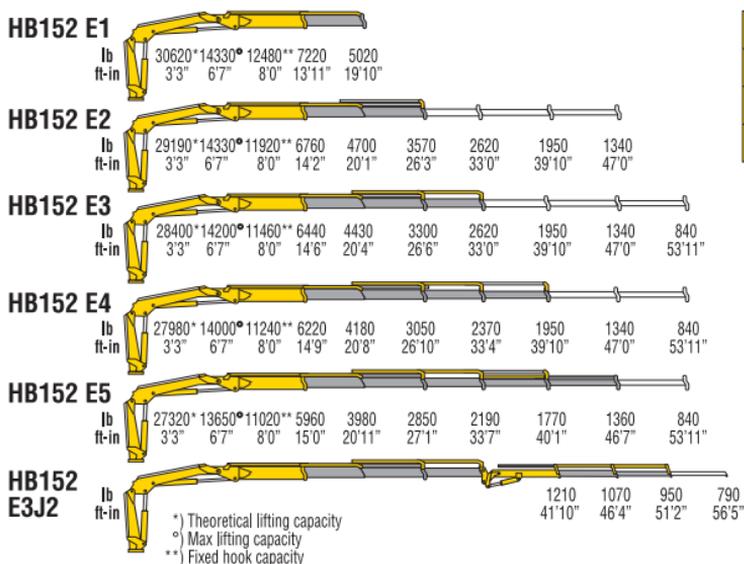
*) Theoretical lifting capacity *) Max lifting capacity
**) Fixed hook capacity

- CE**
- NO CE**
- MANUAL**
- RADIO**

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB130 E1	89700	32'6"	425	12	4	4130	2945	34,3	7,9	98x91x33
HB130 E2	-	38'5"	425	12	4	4130	3185	34,3	7,9	98x91x33
HB130 E3	-	44'11"	425	12	4	4130	3460	34,3	7,9	98x91x33
HB130 E4	-	51'6"	425	12	4	4130	3660	34,3	7,9	98x91x33
HB130 E5	-	58'5"	425	12	4	4130	3845	34,3	7,9	98x91x36

HB 152

EES



- CE**
- NO CE**
- MANUAL**
- RADIO**

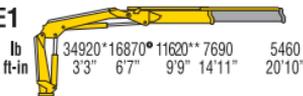
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbf	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB152 E1	100540	31'6"	380	12	4	4130	3330	34,4	6,6	97x93x34
HB152 E2	-	37'9"	380	12	4	4130	3620	34,4	6,6	97x93x34
HB152 E3	-	44'3"	380	12	4	4130	3880	34,4	6,6	98x93x34
HB152 E4	-	50'10"	380	12	4	4130	4100	34,4	6,6	98x93x34
HB152 E5	-	57'9"	380	12	4	4130	4300	34,4	6,6	99x93x36
HB152 E3J2	-	61'8"	380	12	4	3770	4565	34,4	6,6	99x93x40

HB 160

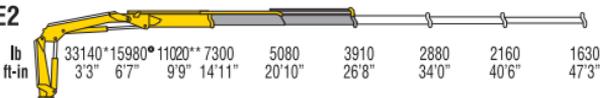
EES
SDS



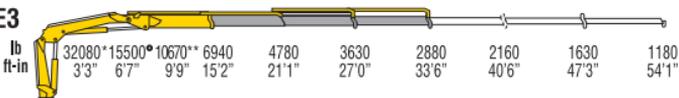
HB160 E1



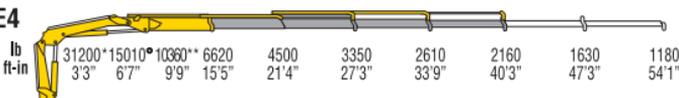
HB160 E2



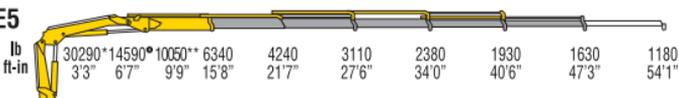
HB160 E3



HB160 E4



HB160 E5



*) Theoretical lifting capacity *) Max lifting capacity
**) Fixed hook capacity

- CE**
- NO CE**
- MANUAL**
- RADIO**

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB160 E1	114300	32'6"	425	12	4	4060	3360	34,3	10,6	99x91x33
HB160 E2	-	38'5"	425	12	4	4060	3660	34,3	10,6	99x91x33
HB160 E3	-	44'11"	425	12	4	4060	3915	34,3	10,6	99x91x33
HB160 E4	-	51'6"	425	12	4	4060	4145	34,3	10,6	99x91x33
HB160 E5	-	58'5"	425	12	4	4060	4345	34,3	10,6	99x91x36

HB 170

EES
SDS



HB170 E1

lb	34740	16470**	8160	5640
ft-in	3'3"	6'11"	14'0"	20'1"

HB170 E2

lb	33820*	15910**	7940	5390	4080
ft-in	3'3"	6'11"	14'0"	20'1"	26'3"

HB170 E3

lb	33160*	15520**	7780	5190	3860	3040	2300	1750	1320
ft-in	3'3"	6'11"	14'0"	20'1"	26'3"	32'8"	39'1"	45'11"	52'10"

HB170 E4

lb	32360*	15210**	7590	4970	3620	2800	2300	1750	1320	1010
ft-in	3'3"	6'11"	14'0"	20'1"	26'3"	32'8"	39'1"	45'11"	52'10"	60'0"

HB170 E5

lb	31660*	14860**	7280	4700	3360	2580	2070	1750	1320	1010
ft-in	3'3"	6'11"	14'3"	20'5"	26'7"	33'0"	39'4"	45'11"	52'10"	60'0"

HB170 E6

lb	30890*	14510**	6990	4480	3160	2360	1870	1540	1320	1010
ft-in	3' 3"	6'11"	14'6"	20'8"	26'9"	33'2"	39'8"	46'3"	52'10"	60'0"

HB170 E4J2

lb								1180	1060	960	790
ft-in								47'11"	52'6"	57'5"	62'8"

*) Theoretical lifting capacity
**) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HB 170



EES Extra Extension Speed
SDS Smooth Descent System

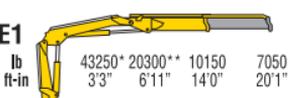
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB170 E1	114300	32'6"	387	17	4	4490	3900	34,3	8,5	98x91x39
HB170 E2	-	38'9"	387	17	4	4490	4210	34,3	8,5	98x91x39
HB170 E3	-	45'3"	387	17	4	4490	4475	34,3	8,5	98x91x40
HB170 E4	-	51'6"	387	17	4	4490	4740	34,3	8,5	98x91x40
HB170 E5	-	58'5"	387	17	4	4490	4980	34,3	8,5	98x91x40
HB170 E6	-	65'0"	387	17	4	4490	5160	34,3	8,5	99x91x40
HB170 E4J2	-	69'7"	387	17	4	4490	5425	34,3	8,5	98x91x45

HB 202

EES



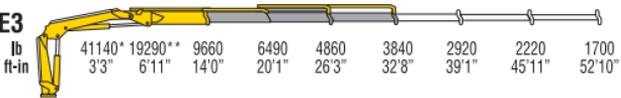
HB202 E1



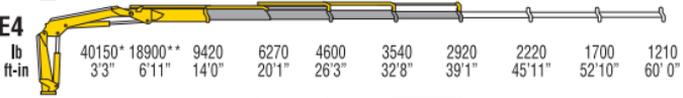
HB202 E2



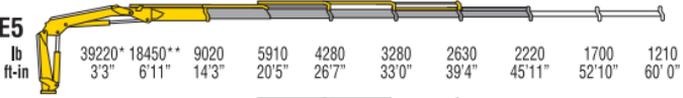
HB202 E3



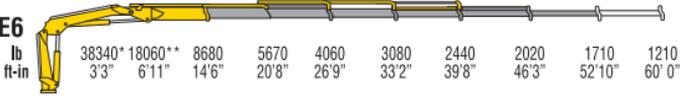
HB202 E4



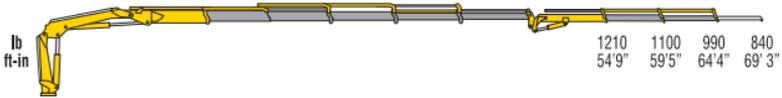
HB202 E5



HB202 E6



HB202 E5J2



CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity
 **) Fixed hook capacity

HB 202



EES Extra Extension Speed

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB202 E1	139600	32'6"	387	12	4	4350	4100	34,4	10,6	98x91x39
HB202 E2	-	38'9"	387	12	4	4350	4430	34,4	10,6	98x91x39
HB202 E3	-	44'11"	387	12	4	4350	4740	34,4	10,6	98x91x40
HB202 E4	-	51'6"	387	12	4	4350	5025	34,4	10,6	98x91x40
HB202 E5	-	58'1"	387	12	4	4350	5245	34,4	10,6	98x91x40
HB202 E6	-	65'0"	387	12	4	4350	5465	34,4	10,6	99x91x40
HB202 E5J2	-	76'5"	387	12	3	4350	5985	34,4	10,6	98x91x45

HB 210

EES
SDS



HB210 E2

lb	41760*	17640*	9710	6610	5030
ft-in	3'3"	7'5"	14'1"	20'4"	26'7"

HB210 E3

lb	40960*	17640*	9520	6550	4920	3750	2820	2160	1700
ft-in	3'3"	7'3"	14'1"	20'4"	26'7"	33'3"	40'2"	47'5"	54'5"

HB210 E4

lb	39680*	17640*	9040	6240	4670	3580	2820	2160	1700	1390
ft-in	3'3"	7'0"	14'5"	20'8"	26'10"	33'6"	40'2"	47'5"	54'1"	61'4"

HB210 E5

lb	38820*	17640*	8690	5700	4140	3170	2570	2160	1700	1390
ft-in	3'3"	6'10"	14'8"	20'11"	27'2"	33'10"	40'5"	46'5"	54'5"	61'4"

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity *) Max lifting capacity

HB 210



EES Extra Extension Speed
SDS Smooth Descent System

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB210 E2	136700	39'1"	415	12	4	4570	4495	34,3	18,5	100x91x37
HB210 E3	-	45'7"	415	12	4	4570	4830	34,3	18,5	100x91x37
HB210 E4	-	52'6"	415	12	4	4570	5150	34,3	18,5	100x91x37
HB210 E5	-	59'9"	415	12	4	4570	5400	34,3	18,5	100x91x37

HB 232

EES
SDS
LCS



HB232 E1

lb	45550*	21210**	10510	7430
ft-in	3'3"	6'11"	14'0"	20'1"

HB232 E2

lb	44050*	20760**	10280	7190	5490
ft-in	3'3"	6'11"	14'0"	20'1"	26'3"

HB232 E3

lb	42550*	20150**	9990	6820	5190	4200	3240	2520	2000
ft-in	3'3"	6'11"	14'0"	20'1"	26'3"	32'8"	39'1"	45'11"	52'10"

HB232 E4

lb	41600*	19700**	9770	6600	4910	3870	3240	2520	2000	1430
ft-in	3'3"	6'11"	14'0"	20'1"	26'3"	32'8"	39'1"	45'11"	52'10"	60'0"

HB232 E5

lb	40610*	19220**	9340	6220	4570	3600	2930	2520	2000	1430
ft-in	3'3"	6'11"	14'3"	20'5"	26'7"	33'0"	39'4"	45'11"	52'10"	60'0"

HB232 E6

lb	39750*	18790**	8990	5950	4340	3380	2710	2300	2000	1430
ft-in	3'3"	6'11"	14'6"	20'8"	26'9"	33'2"	39'8"	46'3"	52'10"	60'0"

HB232 E5J2

lb	1330	1210	1110	880
ft-in	54'9"	59'5"	64'4"	69'3"

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity
**) Fixed hook capacity

HB 232



EES Extra Extension Speed
SDS Smooth Descent System
LCS Lift Control System

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB232 E1	149700	32'6"	387	0	0	4570	4100	34,3	10,6	86x91x39
HB232 E2	-	38'9"	387	0	0	4570	4430	34,3	10,6	88x91x39
HB232 E3	-	44'11"	387	0	0	4570	4740	34,3	10,6	90x91x40
HB232 E4	-	51'6"	387	0	0	4570	5025	34,3	10,6	94x91x40
HB232 E5	-	58'1"	387	0	0	4570	5245	34,3	10,6	97x91x40
HB232 E6	-	65'0"	387	0	0	4570	5456	34,3	10,6	99x91x40
HB232 E5J2	-	76'5"	387	0	0	4570	5985	34,3	10,6	98x91x45

HB 240

EES
SDS



HB240 E2

lb	50040*	17640*	11640	7960	6060
ft-in	3'3"	9'0"	14'1"	20'4"	26'7"

HB240 E3

lb	48220*	17640*	11210	7550	5670	4490	3370	2580	1700
ft-in	3'3"	8'8"	14'1"	20'4"	26'7"	33'3"	40'2"	47'5"	54'5"

HB240 E4

lb	46650*	17640*	10630	7090	5250	4140	3370	2580	2020	1620
ft-in	3'3"	8'4"	14'5"	20'8"	26'10"	33'6"	40'2"	47'5"	54'1"	61'4"

HB240 E5

lb	45170*	17640*	10110	6690	4890	3770	3060	2580	2020	1620
ft-in	3'3"	8'1"	14'8"	20'11"	27'2"	33'10"	40'5"	47'5"	54'5"	61'4"

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity *) Max lifting capacity

HB 240



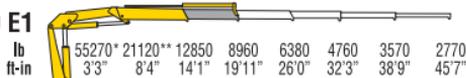
EES Extra Extension Speed
SDS Smooth Descent System

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB240 E2	164200	39'1"	415	12	4	4640	4850	34,3	21,1	100x91x37
HB240 E3	-	45'7"	415	12	4	4640	5190	34,3	21,1	100x91x37
HB240 E4	-	52'6"	415	12	4	4640	5525	34,3	21,1	100x91x37
HB240 E5	-	59'9"	415	12	4	4640	5785	34,3	21,1	100x91x37

HB 250



HB250 E1



HB250 E2



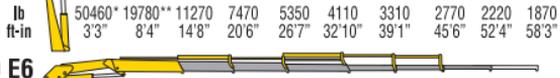
HB250 E3



HB250 E4



HB250 E5



HB250 E6



HB250

E3J3



E4J3



CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity
 **) Fixed hook capacity

HB 250



MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB250 E1	181500	32'2"	400	20	4	4200	5690	42,3	13,2	99x92x44
HB250 E2	-	38'1"	400	20	4	4200	6085	42,3	13,2	99x92x44
HB250 E3	-	44'0"	400	20	4	4200	6395	42,3	13,2	99x92x44
HB250 E4	-	50'2"	400	20	4	4200	6745	42,3	13,2	99x92x44
HB250 E5	-	56'9"	400	20	4	4200	7055	42,3	13,2	99x92x44
HB250 E6	-	63'4"	400	20	4	4200	7265	42,3	13,2	101x92x48
HB250 E3J3	-	66'3"	400	25	4	4200	7605	42,3	13,2	99x96x52
HB250 E4J3	-	72'6"	400	25	4	4280	7935	42,3	13,2	99x97x52

HB 280

LCS



HB280 E1

lb	56920*	21570**	13240	9360	6740	5070	3860	3030
ft-in	3'3"	8'4"	14'1"	19'11"	26'0"	32'3"	38'9"	45'7"

HB280 E2

lb	56060*	21350**	13010	8960	6740	5070	3860	3030
ft-in	3'3"	8'4"	14'2"	19'11"	26'0"	32'3"	38'9"	45'6"

HB280 E3

lb	54630*	21010**	12680	8600	6400	5070	3860	3030	2460
ft-in	3'3"	8'4"	14'2"	19'11"	26'0"	32'3"	38'9"	45'6"	52'4"

HB280 E4

lb	53070*	20560**	12060	8120	5970	4670	3860	3030	2460	2110
ft-in	3'3"	8'4"	14'5"	20'3"	26'4"	32'7"	38'9"	45'6"	52'4"	58'3"

HB280 E5

lb	52140*	20230**	11630	7820	5670	4400	3570	3010	2460	2110
ft-in	3'3"	8'4"	14'8"	20'6"	26'7"	32'10"	39'1"	45'6"	52'4"	58'3"

HB280 E6

lb	52140*	20120**	11490	7650	5530	4240	3440	2900	2350	1920
ft-in	3'3"	8'4"	14'11"	20'8"	26'9"	33'0"	39'3"	45'9"	52'3"	58'5"

HB280

E3J3

lb						2660	2220	1950	1720	1220
ft-in						40'4"	45'7"	50'10"	56'5"	62'4"

HB280

E4J3

lb							2060	1830	1540	1390	1170
ft-in							46'11"	51'10"	57'5"	62'8"	68'7"

*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HB 280



LCS Lift Control System

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB280 E1	186600	32'2"	400	20	4	4420	5800	42,3	13,2	99x92x44
HB280 E2	-	38'1"	400	20	4	4420	6195	42,3	13,2	99x92x44
HB280 E3	-	44'0"	400	20	4	4420	6505	42,3	13,2	99x92x44
HB280 E4	-	50'2"	400	20	4	4420	6855	42,3	13,2	99x92x44
HB280 E5	-	56'9"	400	20	4	4420	7165	42,3	13,2	99x92x44
HB280 E6	-	63'4"	400	20	4	4420	7375	42,3	13,2	101x92x48
HB280 E3J3	-	66'3"	400	25	4	4280	7715	42,3	13,2	99x96x52
HB280 E4J3	-	72'6"	400	25	4	4280	8045	42,3	13,2	99x97x52

HB 460

EES
SDS
LAS



HB460 E2

lb	95720*	49740*	23120	16230	12320
ft-in	3'3"	6'7"	13'6"	19'4"	25'5"

HB460 E3

lb	93370*	46670*	22070	15490	11710	9300	7210	5650	4500
ft-in	3'3"	6'7"	13'11"	19'8"	25'9"	32'2"	38'9"	45'7"	52'6"

HB460 E4

lb	92110*	46030*	21160	14790	11070	8720	7210	5650	4500	3540
ft-in	3'3"	6'7"	14'3"	20'0"	26'1"	32'6"	38'9"	45'7"	52'6"	59'9"

HB460 E5

lb	91270*	45130*	20750	14340	10570	8200	6700	5650	4500	3540	2780
ft-in	3'3"	6'7"	14'3"	20'0"	26'1"	32'6"	38'9"	45'7"	52'6"	59'9"	66'11"

HB460 E6

lb	88300*	44090*	20050	13770	10100	7750	6270	5200	4500	3540	2780	2220
ft-in	3'3"	6'7"	14'5"	20'2"	26'3"	32'6"	39'1"	45'7"	52'6"	59'9"	66'11"	74'2"

HB460 E7

lb	86490*	43230*	19650	13340	9670	7330	5820	4780	4060	3540	2780	2220
ft-in	3'3"	6'7"	14'5"	20'2"	26'3"	32'6"	39'1"	45'7"	52'6"	59'9"	66'11"	74'2"

HB460 E8

lb	84990*	42460*	18870	12790	9220	6920	5420	4350	3660	3140	2780	2220
ft-in	3'3"	6'7"	14'9"	20'4"	26'7"	32'10"	39'4"	45'11"	52'10"	59'9"	66'11"	74'2"

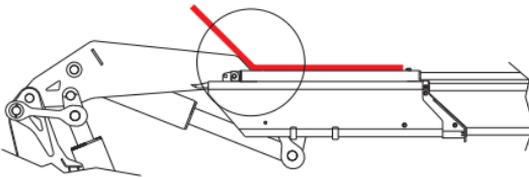
*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HB 460



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB460 E2	313900	39'8"	400	22	4	4420	8905	55,5	13,2	99x97x51
HB460 E3	-	46'3"	400	22	4	4420	9460	55,5	13,2	99x97x51
HB460 E4	-	52'10"	400	22	4	4420	10075	55,5	13,2	99x97x51
HB460 E5	-	59'9"	400	22	4	4420	10605	55,5	13,2	99x97x51
HB460 E6	-	66'7"	400	22	4	4420	11045	55,5	13,2	99x97x51
HB460 E7	-	73'10"	400	22	4	4420	11465	55,5	13,2	99x97x56
HB460 E8	-	81'0"	400	22	4	4420	11860	55,5	13,2	99x98x56



HB-R

HB 330R

HB 350R

HB 450R

HB 600R

HB 660R

Large, user-friendly articulated cranes

HB 330R



HB330R E2

lb	70110*	35050*	17370**	16420	11880	9130	6900	5400	4190
ft-in	3'3"	6'7"	13'3"	14'1"	19'3"	25'0"	31'5"	37'10"	44'5"

HB330R E3

lb	69230*	34610*	17000**	15760	11330	8640	6900	5400	4190	3090
ft-in	3'3"	6'7"	13'3"	14'4"	19'7"	25'4"	31'5"	37'10"	44'5"	50'11"

HB330R E4

lb	68340*	34170*	16640**	15210	10850	8200	6500	5400	4190	3090	2380
ft-in	3'3"	6'7"	13'3"	14'7"	19'11"	25'8"	31'9"	37'10"	44'5"	50'11"	57'6"

*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB330R E2	230000	38'1"	380	20	4	4200	6935	42,3	13,2	101x99x47
HB330R E3	-	44'3"	380	20	4	4200	7430	42,3	13,2	101x99x47
HB330R E4	-	50'6"	380	20	4	4200	7895	42,3	13,2	101x99x47

HB 350R

LCS

HB350R E2

lb	72310*	36160*	17860**	16930	12300	9480	7210	5640	4430
ft-in	3'3"	6'7"	13'3"	14'1"	19'3"	25'0"	31'5"	37'10"	44'5"

HB350R E3

lb	70990*	35490*	17480**	16200	11680	8970	7210	5640	4430	3300
ft-in	3'3"	6'7"	13'3"	14'4"	19'7"	25'4"	31'5"	37'10"	44'5"	50'11"

HB350R E4

lb	69670*	34830*	17170**	15650	11160	8490	6750	5640	4430	3300	2560
ft-in	3'3"	6'7"	13'3"	14'7"	19'11"	25'8"	31'9"	37'10"	44'5"	50'11"	57'6"

*) Theoretical lifting capacity

**) Fixed hook capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB350R E2	237200	38'1"	380	20	4	4350	6980	42,3	13,2	101x99x47
HB350R E3	-	44'3"	380	20	4	4350	7475	42,3	13,2	101x99x47
HB350R E4	-	50'6"	380	20	4	4350	7935	42,3	13,2	101x99x47

HB 450R

LCS



HB450R E2

lb	100270*	50130*	22600	16310	12460	9880	7830	5510
ft-in	3'3"	6'7"	13'11"	19'2"	24'11"	31'4"	37'9"	44'3"

HB450R E3

lb	98770*	49380*	22710	16310	12350	9880	7830	5510	3970
ft-in	3'3"	6'7"	14'3"	19'6"	25'3"	31'4"	37'9"	44'3"	50'10"

HB450R E4

lb	98410*	49210*	22110	15870	11900	9410	7830	5510	3970	2760
ft-in	3'3"	6'7"	14'7"	19'10"	25'7"	31'8"	37'9"	44'3"	50'10"	57'5"

HB450R E6

lb	96030*	48020*	21830	15210	11900	9040	7170	6060	4960	2200
ft-in	3'3"	6'7"	14'5"	19'6"	25'1"	31'2"	37'1"	43'2"	49'3"	55'9"

*) Theoretical lifting capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB450R E2	329100	38'1"	385	20	4	3910	8565	66,0	13,2	101x99x51
HB450R E3	-	44'3"	385	20	4	3910	9095	66,0	13,2	101x99x51
HB450R E4	-	50'6"	385	20	4	3910	9545	66,0	13,2	101x99x51
HB450R E6	-	62'4"	385	20	4	3910	10340	66,0	13,2	102x99x55

HB 600R

LAS



HB600R E4

lb	126550	63270	28440	19840	14950	11820	9850	7280	6280	4850
ft-in	3'3"	6'7"	14'7"	20'8"	26'9"	33'4"	39'10"	46'11"	53'10"	61'0"

HB600R E6

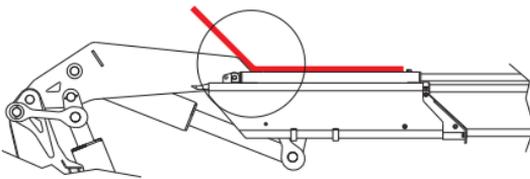
lb	121250	60630	26900	18390	13670	10630	8690	7280	6280	4850	3700
ft-in	3'3"	6'7"	14'9"	20'10"	26'11"	33'6"	40'0"	46'11"	53'10"	61'0"	68'7"

HB600R E6J4

lb											3110
ft-in											63'4"
											2800
											2310
											1700
											1340
											1040

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HB600R E4	415200	52'6"	420	18	4	4200	11245	66,0	18,5	101x96x58
HB600R E6	-	66'3"	420	18	4	4200	12345	66,0	18,5	101x96x58
HB600R E6J4	-	98'1"	420	18	4	4130	14265	66,0	18,5	101x113x58

HB 660R

LCS
LAS



HB660R E4

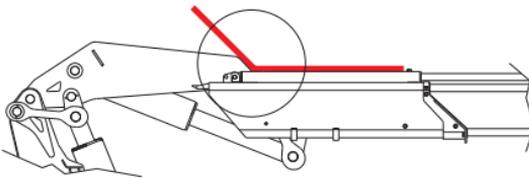
lb	129630*	64820*	29150	20500	15590	12430	10470	7800	6800	5290
ft-in	3'3"	6'7"	14'7"	20'8"	26'9"	33'4"	39'10"	46'11"	53'10"	61'0"

HB660R E6

lb	123900*	61950*	27560	19000	14240	11200	9230	7800	6800	5290	4230
ft-in	3'3"	6'7"	14'9"	20'10"	26'11"	33'6"	40'0"	46'11"	53'10"	61'0"	68'7"

*) Theoretical lifting capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HB660R E4	425300	52'6"	420	18	4	4350	11355	66,0	18,5	101x96x58
HB660R E6	-	66'3"	420	18	4	4350	12455	66,0	18,5	101x96x58





TRAVE LINE

HYT 135

HYT 165

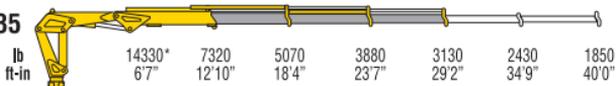
HYT 455

In-Line trave, user-friendly articulated cranes

HYT 135



HYT 135 E3



*) Theoretical lifting capacity

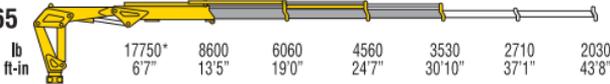
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MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITH STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HYT 135 E3	94000	39'8"	380	0	0	2830	4300	21,1	9,2	100x92x31

HYT 165



HYT 165 E3



*) Theoretical lifting capacity

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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

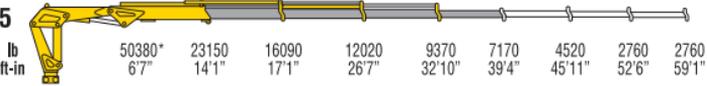
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITH STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HYT 165 E3	116500	41'0"	380	0	0	3620	5270	21,1	9,2	101x91x31

HYT 455

EES
SDS



HYT 455
E4



*) Theoretical lifting capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HYT 455



EES Extra Extension Speed
SDS Smooth Descent System

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITH STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HYT 455 E4	330500	51'8"	360	0	0	3910	10825	37,0	13,2	103x101x39



HC

HC 91	HC 243K
HC 91K	HC 261 
HC 103 	HC 265e 
HC 111	HC 291
HC 111K	HC 331
HC 125 	HC 361
HC 131	HC 401
HC 131K	HC 401K 
HC 153 	HC 405e 
HC 161	HC 441 
HC 161K	HC 445e 
HC 183 	HC 501 
HC 213	HC 601e 
HC 213K	HC 661e 
HC 231	HC 801 
HC 243	

Best in class articulated cranes.
 For heavy users who require ultimate precision and lifting capacity.
 Packed with innovation, the HC line offers a wide range of accessories besides the already standard incorporated features

HC 91



HC91 E1

lb	18450*	8730*	6790**	4410	3090
ft-in	3'3"	6'7"	8'8"	13'8"	19'7"

HC91 E2

lb	17530*	8440*	6570**	2060	2930	2240	1590	1140
ft-in	3'3"	6'7"	8'8"	13'8"	19'7"	25'7"	32'3"	38'11"

HC91 E3

lb	16820*	7960*	6220**	3960	2670	2010	1590	1140	780
ft-in	3'3"	6'7"	8'8"	13'11"	19'11"	25'10"	32'3"	38'11"	45'11"

HC91 E4

lb	16270*	7720*	6000**	3760	2490	1830	1410	1140	780	620
ft-in	3'3"	6'7"	8'8"	14'2"	20'2"	26'1"	32'6"	38'11"	45'11"	53'1"

HC91 E5

lb	15520*	7170*	5730**	3530	2290	1570	1180	950	780	620
ft-in	3'3"	6'7"	8'8"	14'5"	20'4"	26'4"	32'9"	39'1"	45'11"	53'1"

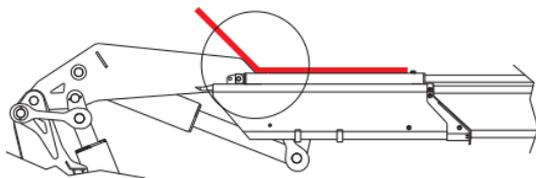
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity *) Max lifting capacity
 **) Fixed hook capacity

HC 91



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC91 E1	60800	30'6"	425	12	4	4570	2435	19,8	10,6	91x83x32
HC91 E2	-	35'9"	425	12	4	4570	2635	19,8	10,6	91x83x32
HC91 E3	-	43'0"	425	12	4	4570	2835	19,8	10,6	91x83x32
HC91 E4	-	49'6"	425	12	4	4570	3020	19,8	10,6	91x83x32
HC91 E5	-	56'9"	425	12	4	4570	3185	19,8	10,6	91x83x34

HC 91 K

EES
SDS
LAS



HC91K E2

lb	18410*	8750*	5270	3750	2670
ft-in	3'3"	6'7"	11'5"	16'1"	22'1"

HC91K E3

lb	17730*	8440*	4990	3430	2460	1870
ft-in	3'3"	6'7"	11'8"	16'5"	20'8"	28'8"

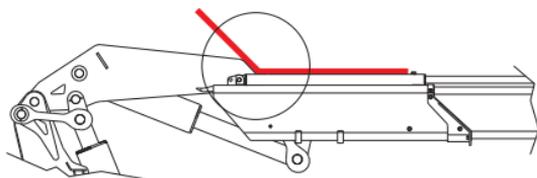
*) Theoretical lifting capacity •) Max lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HC 91K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC91K E2	60000	33'2"	425	12	4	4570	2580	19,8	10,6	90x83x35
HC91K E3	-	40'0"	425	12	4	4570	2780	19,8	10,6	90x83x35

HC 103



- EES**
- SDS**
- P-LCS**
- LAS**

HC103 E1



HC103 E2



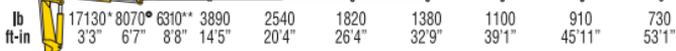
HC103 E3



HC103 E4



HC103 E5



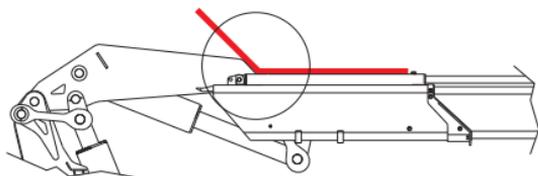
- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity *) Max lifting capacity
 **) Fixed hook capacity

HC 103



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- P-LCS** Proportional Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC103 E1	68700	30'6"	425	12	4	5070	2435	19,8	10,6	91x83x32
HC103 E2	-	35'9"	425	12	4	5070	2635	19,8	10,6	91x83x32
HC103 E3	-	43'0"	425	12	4	5030	2835	19,8	10,6	91x83x32
HC103 E4	-	49'6"	425	12	4	4930	3020	19,8	10,6	91x83x32
HC103 E5	-	56'9"	425	12	4	4870	3185	19,8	10,6	91x83x34

HC 111

EES
SDS
LAS



HC111 E1

lb	22530*	10710°	8330**	5400	3760
ft-in	3'3"	6'7"	8'8"	13'8"	19'7"

HC111 E2

lb	21780*	10340°	8050**	5220	3570	2700	1940	1410
ft-in	3'3"	6'7"	8'8"	13'8"	19'7"	25'7"	32'3"	38'11"

HC111 E3

lb	20810*	9900°	7690**	4890	3280	2450	1940	1410	1010
ft-in	3'3"	6'7"	8'8"	13'11"	19'11"	25'10"	32'3"	38'11"	45'11"

HC111 E4

lb	19950*	9460°	7360**	4610	3030	2220	1720	1410	1010	820
ft-in	3'3"	6'7"	8'8"	14'2"	20'2"	26'1"	32'6"	38'11"	45'11"	53'1"

HC111 E5

lb	19310*	9150°	7120**	4390	2840	2040	1530	1230	1030	820
ft-in	3'3"	6'7"	8'8"	14'5"	20'4"	26'4"	32'9"	39'1"	45'11"	53'1"

HC111 E3J2

lb						405	360	320	260
ft-in						12,63	14,01	15,49	17,05

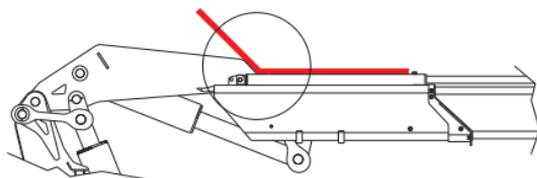
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity °) Max lifting capacity
**) Fixed hook capacity

HC 111



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC111 E1	73800	31'2"	425	12	4	4570	2545	19,8	10,6	91x83x32
HC111 E2	-	37'1"	425	12	4	4570	2790	19,8	10,6	91x83x32
HC111 E3	-	43'8"	425	12	4	4570	3020	19,8	10,6	91x83x32
HC111 E4	-	50'6"	425	12	4	4570	3230	19,8	10,6	91x83x32
HC111 E5	-	57'5"	425	12	4	4570	3430	19,8	10,6	91x83x34
HC111 E3J2	-	61'8"	425	12	3	4570	3770	19,8	10,6	90x96x33

HC 111K



HC111K E2

lb	21140*	10100*	5880	4130	3020
ft-in	3'3"	6'7"	11'10"	16'6"	22'6"

HC111K E3

lb	20480*	9770*	5580	3880	2790	2150
ft-in	3'3"	6'7"	12'0"	16'9"	22'8"	29'1"

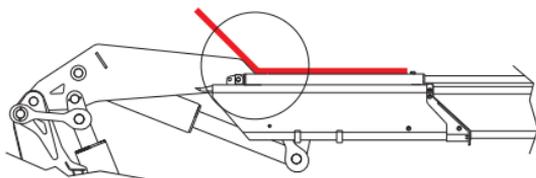
*) Theoretical lifting capacity *) Max lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HC 111K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC111K E2	68700	33'10"	425	12	4	4490	2710	19,8	10,6	90x83x33
HC111K E3	-	40'8"	425	12	4	4490	2955	19,8	10,6	90x83x33

HC 125



HC125 E1

lb	25380*	11900*	8390*	6080	4230
ft-in	3'3"	6'7"	8'8"	13'8"	19'7"

HC125 E2

lb	24650*	11710*	9110*	5910	4030	3080	2190	1580
ft-in	3'3"	6'7"	8'8"	13'8"	19'7"	25'7"	32'3"	38'11"

HC125 E3

lb	23320*	11050*	8620*	5490	3700	2780	2190	1580	1160
ft-in	3'3"	6'7"	8'8"	13'11"	19'11"	25'10"	32'3"	38'11"	45'11"

HC125 E4

lb	21910*	10360*	8090*	5060	3360	2470	1920	1580	1160	950
ft-in	3'3"	6'7"	8'8"	14'2"	20'2"	26'1"	32'6"	38'11"	45'11"	53'1"

HC125 E5

lb	21100*	9990*	7780*	4800	3140	2270	1720	1390	1160	950
ft-in	3'3"	6'7"	8'8"	14'5"	20'4"	26'4"	32'9"	39'1"	45'11"	53'1"

HC125 E3J2

lb							1060	930	840	680
ft-in							41'5"	46'0"	50'10"	55'11"

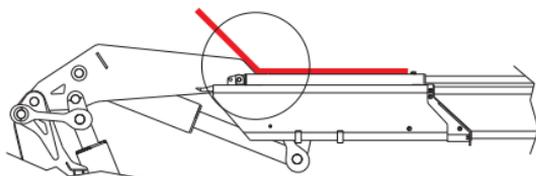
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity *) Max lifting capacity
 **) Fixed hook capacity

HC 125



EES Extra Extension Speed
SDS Smooth Descent System
P-LCS Proportional Lift Control System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC125 E1	64400	31'2"	425	12	4	5070	2545	19,8	10,6	90x84x34
HC125 E2	-	37'1"	425	12	4	5150	2790	19,8	10,6	90x84x34
HC125 E3	-	43'8"	425	12	4	5070	3020	19,8	10,6	90x84x34
HC125 E4	-	50'6"	425	12	4	5000	3230	19,8	10,6	90x84x34
HC125 E5	-	57'5"	425	12	4	5000	3430	19,8	10,6	90x84x35
HC125 E3J2	-	61'8"	425	12	3	5070	3770	19,8	10,6	90x96x38

HC 131

EES
SDS
LAS



HC131 E2

lb	26480*	12790*	9080**	5720	3900	2970	2150	1590	1160
ft-in	3'3"	6'7"	9'5"	15'2"	21'7"	28'0"	35'10"	42'6"	49'7"

HC131 E3

lb	25600*	12350*	8770**	5430	3640	2710	2150	1590	1160	830
ft-in	3'3"	6'7"	9'5"	15'5"	21'10"	28'3"	35'0"	42'6"	49'7"	56'8"

HC131 E4

lb	24760*	11900*	8490**	5160	3400	2480	1920	1590	1160	830	620
ft-in	3'3"	6'7"	9'5"	15'9"	22'2"	28'7"	35'3"	42'0"	49'7"	56'8"	63'6"

HC131 E5

lb	23940*	11510*	8200**	4910	3160	2260	1710	1380	1160	830	620
ft-in	3'3"	6'7"	9'5"	16'0"	22'5"	28'10"	35'6"	42'3"	49'4"	56'8"	63'6"

HC131 E6

lb	23190*	11160*	7940**	4670	2970	2060	1520	1180	960	830	620
ft-in	3'3"	6'7"	9'5"	16'3"	22'8"	29'1"	35'10"	42'6"	49'7"	56'8"	63'6"

HC131 E3J2

lb							950	840	750	570
ft-in							43'10"	48'5"	53'3"	58'5"

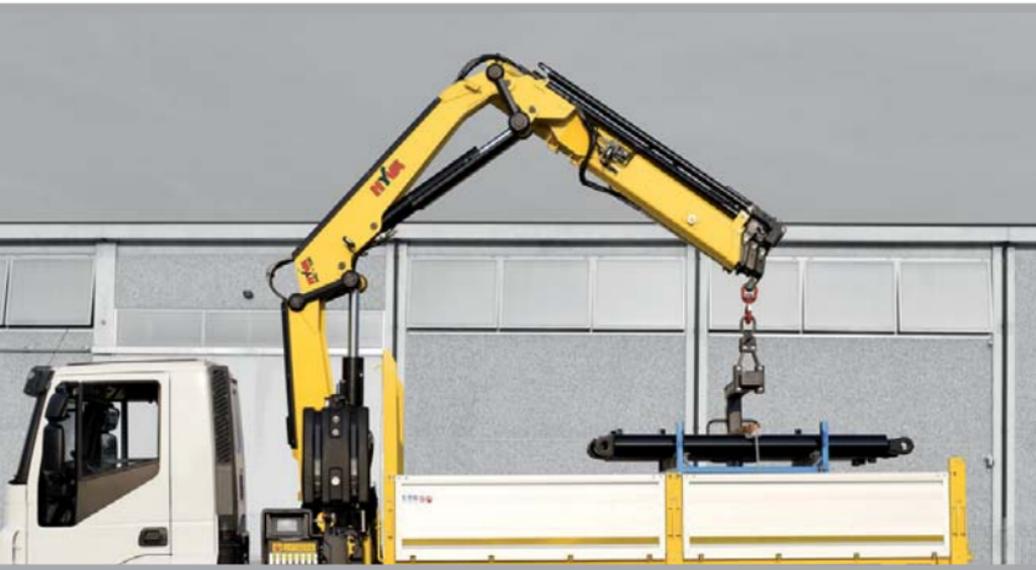
HC131 E4J2

lb								550	490	440	290
ft-in								50'10"	55'3"	60'2"	65'3"

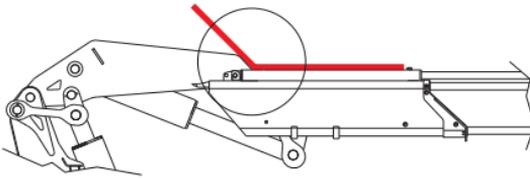
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity •) Max lifting capacity
**) Fixed hook capacity

HC 131



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC131 E2	86800	40'0"	425	12	4	4200	3550	34,3	15,9	97x92x33
HC131 E3	-	47'3"	425	12	4	4200	3805	34,3	15,9	97x92x33
HC131 E4	-	54'2"	425	12	4	4200	4035	34,3	15,9	97x92x33
HC131 E5	-	61'4"	425	12	4	4200	4255	34,3	15,9	97x92x36
HC131 E6	-	68'11"	425	12	4	4200	4455	34,3	15,9	97x92x36
HC131 E3J2	-	65'3"	425	12	3	4200	4685	34,3	15,9	97x97x38
HC131 E4J2	-	72'2"	425	12	3	4200	4915	34,3	15,9	98x99x38

HC 131K

EES
SDS
LAS



HC131K E2

lb	27600*	11900*	7080	5090	3750
ft-in	3'3"	7'4"	12'10"	17'5"	23'4"

HC131K E3

lb	26830*	11900*	6790	4850	3530	2760
ft-in	3'3"	7'2"	13'0"	17'8"	23'7"	30'0"

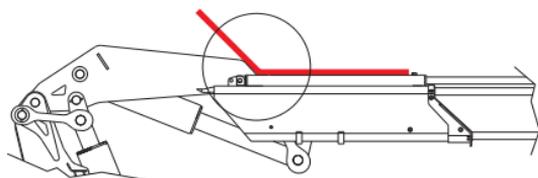
*) Theoretical lifting capacity *) Max lifting capacity

- CE**
- NO CE**
- MANUAL**
- RADIO**

HC 131K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC131K E2	90400	35'9"	425	12	4	4200	3360	34,3	15,9	97x92x33
HC131K E3	-	42'4"	425	12	4	4200	3585	34,3	15,9	97x92x33

HC 153

EES
SDS
P-LCS
LAS



HC153 E2

lb	30730*	14840*	9080**	6640	4540	3460	2560	1920	1440
ft-in	3'3"	6'7"	9'5"	15'2"	21'7"	28'0"	35'10"	42'6"	49'7"

HC153 E3

lb	29810*	14350*	8770**	6330	4280	3210	2560	1920	1440	1070
ft-in	3'3"	6'7"	9'5"	15'5"	21'10"	28'3"	35'0"	42'6"	49'7"	56'8"

HC153 E4

lb	28990*	13930*	8490**	6040	4020	2970	2310	1920	1440	1070	870
ft-in	3'3"	6'7"	9'5"	15'9"	22'2"	28'7"	35'3"	42'0"	49'7"	56'8"	63'6"

HC153 E5

lb	28130*	13490*	8200**	5770	3790	2740	2110	1710	1440	1070	870
ft-in	3'3"	6'7"	9'5"	16'0"	22'5"	28'10"	35'6"	42'3"	49'4"	56'8"	63'6"

HC153 E6

lb	27380*	13100*	7940**	5520	3580	2550	1910	1510	1250	1070	870
ft-in	3'3"	6'7"	9'5"	16'3"	22'8"	29'1"	35'10"	42'6"	49'7"	56'8"	63'6"

HC153 E3J2

lb							1360	1230	1100	770
ft-in							43'10"	48'5"	53'3"	58'5"

HC153 E4J2

lb							930	840	750	440
ft-in							50'10"	55'3"	60'2"	65'3"

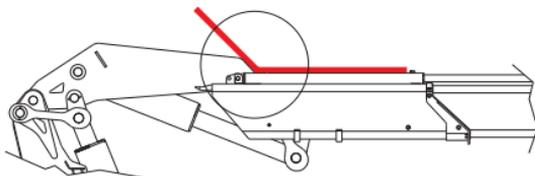
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*) Theoretical lifting capacity •) Max lifting capacity
**) Fixed hook capacity

HC 153



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- P-LCS** Proportional Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC153 E2	100500	40'0"	425	12	4	4710	3550	34,3	15,9	97x92x33
HC153 E3	-	47'3"	425	12	4	4710	3805	34,3	15,9	97x92x33
HC153 E4	-	54'2"	425	12	4	4710	4035	34,3	15,9	97x92x33
HC153 E5	-	61'4"	425	12	4	4710	4255	34,3	15,9	97x92x36
HC153 E6	-	68'11"	425	12	4	4710	4455	34,3	15,9	97x92x36
HC153 E3J2	-	65'3"	425	12	3	4710	4685	34,3	15,9	97x97x38
HC153 E4J2	-	72'2"	425	12	3	4710	4915	34,3	15,9	98x99x38

HC 161



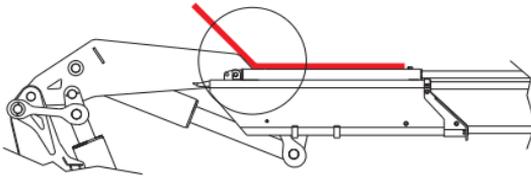
HC161 E2		33800*16310*11620**7300 4990 3800 2800 2090 1570 3'3" 6'7" 9'5" 15'2" 21'7" 28'0" 35'10" 42'6" 49'7"	<table border="1"> <tr><td>CE</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>NO CE</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>MANUAL</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>RADIO</td><td><input checked="" type="checkbox"/></td></tr> </table>	CE	<input checked="" type="checkbox"/>	NO CE	<input checked="" type="checkbox"/>	MANUAL	<input checked="" type="checkbox"/>	RADIO	<input checked="" type="checkbox"/>
CE	<input checked="" type="checkbox"/>										
NO CE	<input checked="" type="checkbox"/>										
MANUAL	<input checked="" type="checkbox"/>										
RADIO	<input checked="" type="checkbox"/>										
HC161 E3		32760*15810*11270**6960 4680 3510 2800 2090 1570 1170 3'3" 6'7" 9'5" 15'5" 21'10" 28'3" 35'0" 42'6" 49'7" 56'8"									
HC161 E4		31860*15340*10960**6640 4410 3240 2540 2090 1570 1170 880 3'3" 6'7" 9'5" 15'9" 22'2" 28'7" 35'3" 42'0" 49'7" 56'8" 63'6"									
HC161 E5		30930*14900*10630**6340 4160 3000 2290 1860 1570 1170 880 3'3" 6'7" 9'5" 16'0" 22'5" 28'10" 35'6" 42'3" 49'4" 56'8" 63'6"									
HC161 E6		30070*14480*10340**6060 3920 2780 2080 1640 1360 1170 880 3'3" 6'7" 9'5" 16'3" 22'8" 29'1" 35'10" 42'6" 49'7" 56'8" 63'6"									
HC161 E3J3		1410 1200 1070 940 710 600 44'7" 49'10" 54'9" 60'0" 65'3" 71'2"									
HC161 E4J2		840 730 640 580 470 390 51'7" 56'9" 51'10" 67'0" 72'6" 78'1"									

*) Theoretical lifting capacity *) Max lifting capacity
 **) Fixed hook capacity

HC 161



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC161 E2	110700	40'0"	425	12	4	4350	3835	34,3	15,9	98x92x33
HC161 E3	-	47'3"	425	12	4	4350	4125	34,3	15,9	98x92x33
HC161 E4	-	54'2"	425	12	4	4350	4385	34,3	15,9	98x92x33
HC161 E5	-	61'4"	425	12	4	4350	4630	34,3	15,9	98x92x36
HC161 E6	-	68'11"	425	12	4	4350	4840	34,3	15,9	98x92x36
HC161 E3J3	-	71'10"	425	12	3	4570	5205	34,3	15,9	98x103x38
HC161 E4J3	-	84'4"	425	12	3	-	5490	34,3	15,9	98x104x38

HC 161K



HC161K E2

lb	34040*	16490*	8840	6480	4660
ft-in	3'3"	6'7"	12'8"	17'0"	23'5"

HC161K E3

lb	33180*	16070*	8510	6180	4390	3370
ft-in	3'3"	6'7"	12'10"	17'2"	23'7"	30'3"

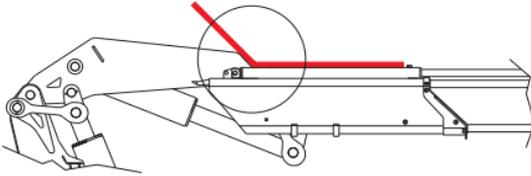
*) Theoretical lifting capacity *) Max lifting capacity

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MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HC 161K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC161K E2	111400	35'9"	425	12	4	4350	3595	34,3	15,9	97x92x33
HC161K E3	-	42'4"	425	12	4	4350	3870	34,3	15,9	97x92x33

HC 183

EES
SDS
P-LCS
LAS



HC183 E2

lb	38120*	17640*	13120*	8230	5640	4310	3210	2440	1860
ft-in	3'3"	6'7"	9'5"	15'2"	21'7"	28'0"	35'10"	42'6"	49'7"

HC183 E3

lb	37060*	17640*	12740*	7870	5340	4010	3210	2440	1860	1420
ft-in	3'3"	6'7"	9'5"	15'5"	21'10"	28'3"	35'0"	42'6"	49'7"	56'8"

HC183 E4

lb	36130*	17420*	12430*	7530	5050	3750	2940	2440	1860	1420	1120
ft-in	3'3"	6'7"	9'5"	15'9"	22'2"	28'7"	35'3"	42'0"	49'7"	56'8"	63'6"

HC183 E5

lb	35230*	16930*	12100*	7220	4780	3490	2700	2190	1860	1420	1120
ft-in	3'3"	6'7"	9'5"	16'0"	22'5"	28'10"	35'6"	42'3"	49'4"	56'8"	63'6"

HC183 E6

lb	34390*	16490*	11820*	6930	4550	3270	2480	1980	1640	1420	1120
ft-in	3'3"	6'7"	9'5"	16'3"	22'8"	29'1"	35'10"	42'6"	49'7"	56'8"	63'6"

HC183 E3J3

lb							1610	1420	1270	1110	880	750
ft-in							44'7"	49'10"	54'9"	60'0"	65'3"	71'2"

HC183 E4J3

lb								970	840	750	660	550	440
ft-in								51'7"	56'9"	61'10"	67'0"	72'6"	78'1"

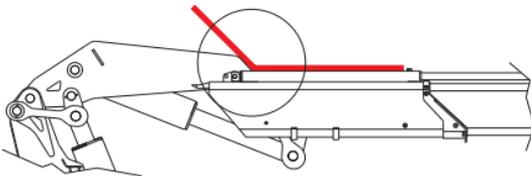
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RADIO	<input checked="" type="checkbox"/>

* Theoretical lifting capacity ° Max lifting capacity
** Fixed hook capacity

HC 183



EES Extra Extension Speed
SDS Smooth Descent System
P-LCS Proportional Lift Control System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC183 E2	125100	40'0"	425	12	4	4780	3845	34,3	15,9	98x92x33
HC183 E3	-	47'3"	425	12	4	4780	4135	34,3	15,9	98x92x33
HC183 E4	-	54'2"	425	12	4	4780	4400	34,3	15,9	98x92x33
HC183 E5	-	61'4"	425	12	4	4780	4640	34,3	15,9	98x92x36
HC183 E6	-	68'11"	425	12	4	4780	4850	34,3	15,9	98x92x36
HC183 E3J3	-	71'10"	425	12	3	4930	5215	34,3	15,9	98x103x38
HC183 E4J3	-	84'42"	425	12	3	4930	5500	34,3	15,6	98x104x38

HC 213

EES
SDS
LAS



HC213 E2

lb	43670*	17640*	10040	6780	5130
ft-in	3'3"	7'9"	14'3"	20'9"	27'2"

HC213 E3

lb	41340*	17640*	9500	6260	4670	3680	2460	2070	1600
ft-in	3'3"	7'4"	14'3"	20'9"	27'2"	34'0"	41'1"	48'4"	55'10"

HC213 E4

lb	40760*	17640*	9040	5920	4320	3360	2770	2070	1600	1320
ft-in	3'3"	7'1"	14'10"	21'3"	27'9"	34'6"	41'4"	48'4"	55'10"	62'8"

HC213 E5

lb	38780*	17640*	8600	5570	4000	3050	2470	2080	1600	1320
ft-in	3'3"	6'10"	14'10"	21'3"	27'9"	34'6"	41'4"	48'4"	55'10"	62'8"

HC213 E6

lb	37990*	17640*	8260	5300	3990	2970	2310	1860	1610	1320
ft-in	3'3"	6'8"	15'1"	21'7"	28'0"	34'10"	41'7"	48'7"	55'10"	62'8"

HC213 E3J3

lb						1570	1320	1150	1030	860	720
ft-in						43'10"	49'5"	55'2"	60'11"	67'0"	73'4"

HC213 E4J3

lb							1270	1110	990	900	780	680
ft-in							50'7"	55'9"	60'10"	66'0"	71'5"	77'3"

HC213 E5J2

lb								1160	1060	840	610
ft-in								57'1"	61'8"	66'6"	71'7"

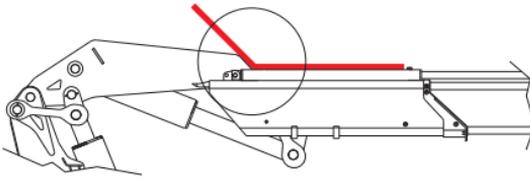
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RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity *) Max lifting capacity

HC 213



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC213 E2	143200	39'4"	415	12	4	4640	4870	34,3	18,5	100x91x37
HC213 E3	-	46'3"	415	12	4	4640	5205	34,3	18,5	100x91x37
HC213 E4	-	53'2"	415	12	4	4490	5535	34,3	18,5	100x91x37
HC213 E5	-	60'4"	415	12	4	4490	5800	34,3	18,5	100x91x37
HC213 E6	-	67'11"	415	12	4	4490	6010	34,3	18,5	100x91x37
HC213 E3J3	-	72'10"	415	12	3	-	6660	34,3	18,5	100x107x42
HC213 E4J3	-	78'1"	415	12	3	-	6615	34,3	18,5	100x103x42
HC213 E5J2	-	78'5"	415	12	3	-	6405	34,3	18,5	100x101x42

HC 213K

EES
SDS
LAS



HC213K E2

lb	41200*	17640*	11640	8410	5990
ft-in	3'3"	6'10"	11'7"	16'0"	22'5"

HC213K E3

lb	38980*	17640*	10740	7450	5410	4140
ft-in	3'3"	6'8"	11'11"	16'3"	22'8"	29'5"

HC213K E4

lb	38180*	17640*	10320	7360	5110	3860	3110
ft-in	3'3"	6'7"	12'2"	16'6"	22'11"	29'8"	36'4"

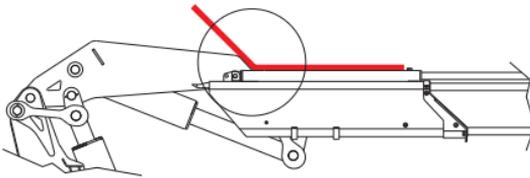
*) Theoretical lifting capacity *) Max lifting capacity

- CE**
- NO CE**
- MANUAL**
- RADIO**

HC 213K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



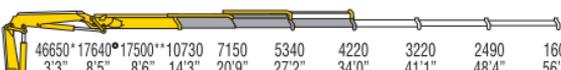
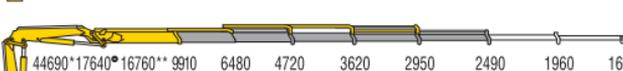
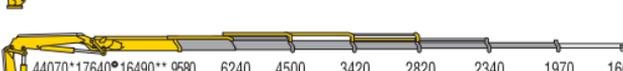
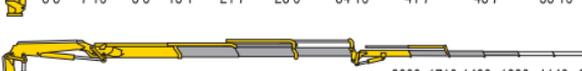
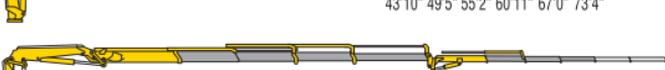
Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC213K E2	135200	34'5"	415	12	4	4350	4595	34,3	18,5	100x91x35
HC213K E3	-	41'8"	415	12	4	4350	4895	34,3	18,5	100x91x35
HC213K E4	-	48'7"	415	12	4	4350	5160	34,3	18,5	100x91x35

HC 231

- EES**
- SDS**
- P-LCS**
- LAS**



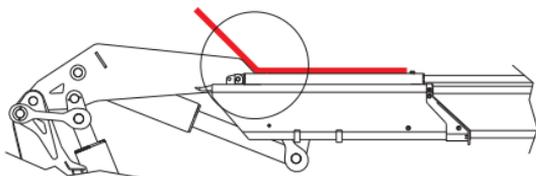
HC231 E2		<table border="0"> <tr> <td>lb</td> <td>47860*</td> <td>17640*</td> <td>17640*</td> <td>11000</td> <td>7450</td> <td>5640</td> </tr> <tr> <td>ft-in</td> <td>3'3"</td> <td>8'6"</td> <td>8'8"</td> <td>14'3"</td> <td>20'9"</td> <td>27'2"</td> </tr> </table>	lb	47860*	17640*	17640*	11000	7450	5640	ft-in	3'3"	8'6"	8'8"	14'3"	20'9"	27'2"	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>CE</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td>NO CE</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td>MANUAL</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td>RADIO</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table>	CE	<input checked="" type="checkbox"/>	NO CE	<input checked="" type="checkbox"/>	MANUAL	<input checked="" type="checkbox"/>	RADIO	<input checked="" type="checkbox"/>					
lb	47860*	17640*	17640*	11000	7450	5640																								
ft-in	3'3"	8'6"	8'8"	14'3"	20'9"	27'2"																								
CE	<input checked="" type="checkbox"/>																													
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HC231 E3		<table border="0"> <tr> <td>lb</td> <td>46650*</td> <td>17640*</td> <td>17500*</td> <td>10730</td> <td>7150</td> <td>5340</td> <td>4220</td> <td>3220</td> <td>2490</td> <td>1600</td> </tr> <tr> <td>ft-in</td> <td>3'3"</td> <td>8'5"</td> <td>8'6"</td> <td>14'3"</td> <td>20'9"</td> <td>27'2"</td> <td>34'0"</td> <td>41'1"</td> <td>48'4"</td> <td>56'3"</td> </tr> </table>	lb	46650*	17640*	17500*	10730	7150	5340	4220	3220	2490	1600	ft-in	3'3"	8'5"		8'6"	14'3"	20'9"	27'2"	34'0"	41'1"	48'4"	56'3"					
lb	46650*	17640*	17500*	10730	7150	5340	4220	3220	2490	1600																				
ft-in	3'3"	8'5"	8'6"	14'3"	20'9"	27'2"	34'0"	41'1"	48'4"	56'3"																				
HC231 E4		<table border="0"> <tr> <td>lb</td> <td>45660*</td> <td>17640*</td> <td>17110*</td> <td>10310</td> <td>6800</td> <td>5000</td> <td>3900</td> <td>3220</td> <td>2490</td> <td>1960</td> <td>1320</td> </tr> <tr> <td>ft-in</td> <td>3'3"</td> <td>8'2"</td> <td>8'6"</td> <td>14'6"</td> <td>21'0"</td> <td>27'6"</td> <td>34'3"</td> <td>41'1"</td> <td>48'4"</td> <td>55'10"</td> <td>62'8"</td> </tr> </table>	lb	45660*	17640*	17110*	10310	6800	5000	3900	3220	2490	1960	1320	ft-in	3'3"	8'2"	8'6"	14'6"	21'0"	27'6"	34'3"	41'1"	48'4"	55'10"	62'8"				
lb	45660*	17640*	17110*	10310	6800	5000	3900	3220	2490	1960	1320																			
ft-in	3'3"	8'2"	8'6"	14'6"	21'0"	27'6"	34'3"	41'1"	48'4"	55'10"	62'8"																			
HC231 E5		<table border="0"> <tr> <td>lb</td> <td>44690*</td> <td>17640*</td> <td>16760*</td> <td>9910</td> <td>6480</td> <td>4720</td> <td>3620</td> <td>2950</td> <td>2490</td> <td>1960</td> <td>1660</td> </tr> <tr> <td>ft-in</td> <td>3'3"</td> <td>8'0"</td> <td>8'6"</td> <td>14'10"</td> <td>21'3"</td> <td>27'9"</td> <td>34'6"</td> <td>41'4"</td> <td>48'4"</td> <td>55'10"</td> <td>62'8"</td> </tr> </table>	lb	44690*	17640*	16760*	9910	6480	4720	3620	2950	2490	1960	1660	ft-in	3'3"	8'0"	8'6"	14'10"	21'3"	27'9"	34'6"	41'4"	48'4"	55'10"	62'8"				
lb	44690*	17640*	16760*	9910	6480	4720	3620	2950	2490	1960	1660																			
ft-in	3'3"	8'0"	8'6"	14'10"	21'3"	27'9"	34'6"	41'4"	48'4"	55'10"	62'8"																			
HC231 E6		<table border="0"> <tr> <td>lb</td> <td>44070*</td> <td>17640*</td> <td>16490*</td> <td>9580</td> <td>6240</td> <td>4500</td> <td>3420</td> <td>2820</td> <td>2340</td> <td>1970</td> <td>1660</td> </tr> <tr> <td>ft-in</td> <td>3'3"</td> <td>7'10"</td> <td>8'6"</td> <td>15'1"</td> <td>21'7"</td> <td>28'0"</td> <td>34'10"</td> <td>41'7"</td> <td>48'7"</td> <td>55'10"</td> <td>62'8"</td> </tr> </table>	lb	44070*	17640*	16490*	9580	6240	4500	3420	2820	2340	1970	1660	ft-in	3'3"	7'10"	8'6"	15'1"	21'7"	28'0"	34'10"	41'7"	48'7"	55'10"	62'8"				
lb	44070*	17640*	16490*	9580	6240	4500	3420	2820	2340	1970	1660																			
ft-in	3'3"	7'10"	8'6"	15'1"	21'7"	28'0"	34'10"	41'7"	48'7"	55'10"	62'8"																			
HC231 E3J3		<table border="0"> <tr> <td>lb</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2000</td> <td>1710</td> <td>1490</td> <td>1330</td> <td>1140</td> <td>960</td> </tr> <tr> <td>ft-in</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>43'10"</td> <td>49'5"</td> <td>55'2"</td> <td>60'11"</td> <td>67'0"</td> <td>73'4"</td> </tr> </table>	lb							2000	1710	1490	1330	1140	960	ft-in							43'10"	49'5"	55'2"	60'11"	67'0"	73'4"		
lb							2000	1710	1490	1330	1140	960																		
ft-in							43'10"	49'5"	55'2"	60'11"	67'0"	73'4"																		
HC231 E4J3		<table border="0"> <tr> <td>lb</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1580</td> <td>1400</td> <td>1260</td> <td>1150</td> <td>1000</td> <td>880</td> </tr> <tr> <td>ft-in</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>50'7"</td> <td>55'9"</td> <td>60'10"</td> <td>66'0"</td> <td>71'5"</td> <td>77'3"</td> </tr> </table>	lb								1580	1400	1260	1150	1000	880	ft-in								50'7"	55'9"	60'10"	66'0"	71'5"	77'3"
lb								1580	1400	1260	1150	1000	880																	
ft-in								50'7"	55'9"	60'10"	66'0"	71'5"	77'3"																	
HC231 E5J2		<table border="0"> <tr> <td>lb</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1490</td> <td>1360</td> <td>1080</td> <td>860</td> </tr> <tr> <td>ft-in</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>57'1"</td> <td>61'8"</td> <td>66'6"</td> <td>71'7"</td> </tr> </table>	lb									1490	1360	1080	860	ft-in									57'1"	61'8"	66'6"	71'7"		
lb									1490	1360	1080	860																		
ft-in									57'1"	61'8"	66'6"	71'7"																		

*) Theoretical lifting capacity *) Max lifting capacity
 **) Fixed hook capacity

HC 231



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- P-LCS** Proportional Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC231 E2	157000	39'4"	415	12	4	5000	4870	34,3	18,5	100x91x37
HC231 E3	-	46'3"	415	12	4	5000	5205	34,3	18,5	100x91x37
HC231 E4	-	53'2"	415	12	4	5000	5535	34,3	18,5	100x91x37
HC231 E5	-	60'4"	415	12	4	5000	5800	34,3	18,5	100x91x37
HC231 E6	-	67'11"	415	12	4	5000	6010	34,3	18,5	100x91x37
HC231 E3J3	-	72'10"	415	12	3	-	6660	34,3	18,5	100x107x42
HC231 E4J3	-	78'1"	415	12	3	-	6615	34,3	18,5	100x103x42
HC231 E5J2	-	78'5"	415	12	3	-	6405	34,3	18,5	100x101x42

HC 243

EES
SDS
LAS



HC243 E2

lb	49670*	17640*	11610	7930	6020
ft-in	3'3"	8'11"	14'1"	20'3"	26'6"

- CE**
- NO CE**
- MANUAL**
- RADIO**

HC243 E3

lb	48830*	17640*	11410	7710	5790	4590	3530	2730	2200
ft-in	3'3"	8'10"	14'1"	20'3"	26'6"	33'2"	40'1"	47'5"	54'8"

HC243 E4

lb	46960*	17640*	10770	7210	5350	4180	3450	2730	2200	1650
ft-in	3'3"	8'5"	14'4"	20'6"	27'4"	33'5"	40'1"	47'5"	54'8"	62'0"

HC243 E5

lb	45130*	17640*	10160	6740	4930	3790	3090	2600	2200	1650	1260
ft-in	3'3"	8'1"	14'7"	20'10"	27'0"	33'8"	40'4"	47'4"	54'8"	62'0"	69'6"

HC243 E6

lb	44250*	17640*	9770	6420	4640	3520	2810	2330	2000	1650	1260
ft-in	3'3"	7'11"	14'10"	21'1"	27'4"	34'0"	40'8"	47'8"	54'8"	62'0"	69'6"

HC243 E7

lb	43390*	17640*	9410	6130	4380	3260	2560	2070	1750	1530	1260	990
ft-in	3'3"	7'9"	15'1"	21'4"	27'7"	34'3"	40'11"	47'11"	54'11"	62'0"	69'6"	76'5"

HC243 E8

lb	42790*	17640*	9110	5890	4170	3060	2360	1870	1550	1330	1180	990
ft-in	3'3"	7'7"	15'5"	21'8"	27'11"	34'7"	41'2"	48'2"	55'2"	62'3"	69'6"	76'5"

HC243 E4J3

lb								1460	1260	1100	990	830	690
ft-in								49'11"	55'6"	61'3"	67'0"	73'2"	79'5"

HC243 E5J3

lb										1170	1050	950	880	760	660
ft-in										56'8"	61'9"	66'10"	72'0"	77'5"	83'3"

HC243 E6J2

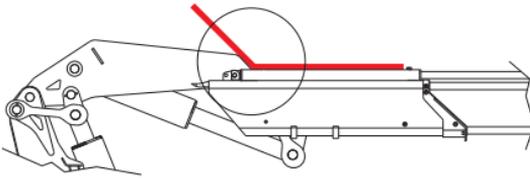
lb											1190	1100	1010	620
ft-in											63'7"	68'1"	73'0"	78'1"

*) Theoretical lifting capacity *) Max lifting capacity
**) Fixed hook capacity

HC 243



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC243 E2	162700	38'5"	415	20	4	4570	5105	34,3	21,1	100x91x37
HC243 E3	-	45'3"	415	20	4	4490	5410	34,3	21,1	100x91x37
HC243 E4	-	52'2"	415	20	4	4490	5720	34,3	21,1	100x91x37
HC243 E5	-	59'5"	415	20	4	4490	5995	34,3	21,1	100x91x37
HC243 E6	-	66'7"	415	20	4	4490	6230	34,3	21,1	100x91x37
HC243 E7	-	73'10"	415	20	4	4490	6495	34,3	21,1	100x91x40
HC243 E8	-	81'4"	415	20	4	4490	6690	34,3	21,1	100x91x40
HC243 E4J3	-	79'1"	415	20	3	4710	7175	34,3	21,1	100x107x42
HC243 E5J3	-	84'0"	415	20	3	4780	7075	34,3	21,1	100x103x42
HC243 E6J2	-	85'0"	415	20	3	4710	6835	34,3	21,1	100x103x42

HC 243K

EES
SDS
LAS



HC243K E2

lb	49930*	17640*	13430	9820	7030
ft-in	3'3"	9'1"	12'2"	16'7"	23'1"

HC243K E3

lb	47470*	17640*	12930	9380	6640	5080
ft-in	3'3"	8'9"	11'1"	16'7"	23'1"	29'10"

HC243K E4

lb	46630*	17640*	12240	8830	6170	4660	3770
ft-in	3'3"	8'5"	12'6"	16'10"	23'4"	30'1"	36'11"

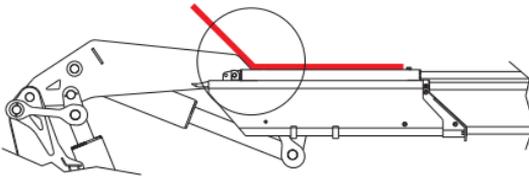
- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity *) Max lifting capacity
**) Fixed hook capacity

HC 243K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



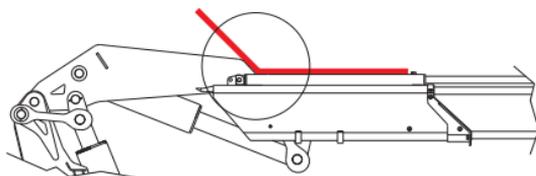
Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC243K E2	164200	35'1"	415	12	4	4640	4950	34,3	21,1	100x91x37
HC243K E3	-	42'0"	415	12	4	4640	5260	34,3	21,1	100x91x37
HC243K E4	-	48'11"	415	12	4	4640	5565	34,3	21,1	100x91x37

HC 261 X



EES Extra Extension Speed
SDS Smooth Descent System
P-LCS Proportional Lift Control System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC261 E2	179400	38'5"	415	12	4	5000	5105	34,3	21,1	100x91x37
HC261 E3	-	45'3"	415	12	4	5000	5410	34,3	21,1	100x91x37
HC261 E4	-	52'2"	415	12	4	5000	5720	34,3	21,1	100x91x37
HC261 E5	-	59'5"	415	12	4	5000	5995	34,3	21,1	100x91x37
HC261 E6	-	66'7"	415	12	4	5000	6230	34,3	21,1	100x91x37
HC261 E7	-	73'10"	415	12	4	5000	6495	34,3	21,1	100x91x40
HC261 E8	-	81'4"	415	12	4	5000	6690	34,3	21,1	100x91x40
HC261 E4J3	-	79'1"	415	12	3	5150	7175	34,3	21,1	100x107x42
HC261 E5J3	-	84'0"	415	12	3	5070	7075	34,3	21,1	100x103x42
HC261 E6J2	-	85'0"	415	12	3	5070	6835	34,3	21,1	100x103x42

HC 265e

EES
SDS
P-LCS
LAS



HC265e E2

lb	54670*	17640*	12780	8740	6650
ft-in	3'3"	9'11"	14'1"	20'3"	26'6"

HC265e E3

lb	53590*	17640*	12520	8490	6380	5070	4070	3150	2520
ft-in	3'3"	9'9"	14'1"	20'3"	26'6"	33'2"	40'1"	47'5"	54'8"

HC265e E4

lb	52430*	17640*	12030	8090	6030	4730	3910	3150	2520	2010
ft-in	3'3"	9'6"	14'4"	20'6"	26'4"	33'5"	40'1"	47'5"	54'8"	62'0"

HC265e E5

lb	51480*	17640*	11600	7750	5720	4430	3620	3050	2520	2010	1580
ft-in	3'3"	9'3"	14'7"	20'10"	27'0"	33'8"	40'4"	47'4"	54'8"	62'0"	69'6"

HC265e E6

lb	50640*	17640*	11180	7420	5420	4140	3330	2780	2390	2010	1580
ft-in	3'3"	9'1"	14'10"	21'1"	27'4"	34'0"	40'8"	47'8"	54'8"	62'0"	69'6"

HC265e E7

lb	49910*	17640*	10820	7140	5170	3900	3100	2540	2160	1880	1580	1280
ft-in	3'3"	8'11"	15'1"	21'4"	27'7"	34'3"	40'11"	47'11"	54'11"	62'0"	69'6"	76'5"

HC265e E8

lb	49270*	17640*	10480	6880	4940	3680	2890	2340	1950	1690	1480	1280
ft-in	3'3"	8'9"	15'5"	21'8"	27'11"	34'7"	41'2"	48'2"	55'2"	62'3"	69'6"	76'5"

HC265e E4J3

lb								1880	1640	1460	1310	1120	960
ft-in								49'11"	55'6"	61'3"	67'0"	73'2"	79'5"

HC265e E5J3

lb									1530	1380	1260	1160	1030	910
ft-in									56'8"	61'9"	66'10"	72'0"	77'5"	83'3"

HC265e E6J2

lb										1430	1320	1230	860
ft-in										63'7"	68'1"	73'0"	78'1"

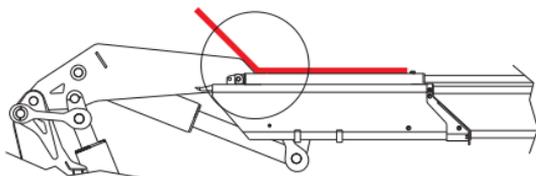
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MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

* Theoretical lifting capacity *) Max lifting capacity

HC 265e



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- P-LCS** Proportional Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbf	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC265e E2	179400	38'5"	ENDLESS	30	4	5000	5425	34,3	21,1	100x92x39
HC265e E3	-	45'3"		30	4	5000	5730	34,3	21,1	100x92x39
HC265e E4	-	52'2"		30	4	5000	6040	34,3	21,1	100x92x39
HC265e E5	-	59'5"		30	4	5000	6315	34,3	21,1	100x92x39
HC265e E6	-	66'7"		30	4	5000	6550	34,3	21,1	100x92x39
HC265e E7	-	73'10"		30	4	5000	6810	34,3	21,1	100x92x42
HC265e E8	-	81'4"		30	4	5000	7010	34,3	21,1	100x92x42
HC265e E4J3	-	79'1"		30	3	5070	7495	34,3	21,1	101x107x44
HC265e E5J3	-	84'0"		30	3	5070	7395	34,3	21,1	101x103x44
HC265e E6J2	-	85'0"		30	3	5070	7155	34,3	21,1	101x102x44

HC 291

- EES**
- SDS**
- LCS**
- LAS**



HC291 E2											
lb	47160*	25110**	13230	9180	7030	5320	4170	3240			
ft-in	3'3"	7'10"	14'10"	20'11"	27'1"	33'7"	40'0"	47'2"			
HC291 E3											
lb	45860*	24850**	13100	8900	6700	5320	4170	3240	2550		
ft-in	3'3"	7'10"	15'0"	21'1"	27'3"	33'8"	40'0"	47'2"	54'4"		
HC291 E4											
lb	43890*	23990**	12640	8560	6390	5040	4170	3240	2550	1970	
ft-in	3'3"	7'10"	15'0"	21'1"	27'3"	33'8"	40'0"	47'2"	54'4"	61'11"	
HC291 E5											
lb	42640*	23520**	12160	8180	6040	4680	3860	3240	2550	1970	1550
ft-in	3'3"	7'10"	15'3"	21'4"	27'6"	33'11"	40'3"	47'2"	54'4"	61'11"	69'4"
HC291 E6											
lb	41540*	23170**	11770	7870	5750	4430	3570	2970	2550	1970	1550
ft-in	3'3"	7'10"	15'6"	21'8"	27'9"	34'2"	40'7"	47'6"	54'4"	61'11"	69'4"
HC291 E7											
lb	40430*	22730**	11340	7520	5430	4140	3310	2700	2280	1970	1550
ft-in	3'3"	7'10"	15'10"	21'11"	28'1"	34'6"	40'11"	47'9"	54'8"	61'11"	69'4"
HC291 E8											
lb	39860*	22350**	10950	7220	5170	3900	3060	2480	2060	1770	1550
ft-in	3'3"	7'10"	16'1"	22'3"	28'4"	34'9"	41'2"	48'0"	54'11"	62'2"	69'4"
HC291 E6J4											
lb										1050	930
ft-in										64'6"	69'9"
										830	760
										74'10"	79'4"
										690	640
										84'7"	90'7"

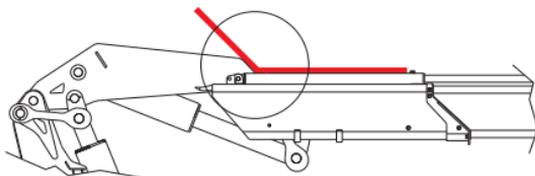
- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity
 **) Fixed hook capacity

HC 291



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- LCS** Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC291 E2	197500	39'1"	425	22	4	4710	5810	47,6	13,2	99x93x40
HC291 E3	-	45'3"	425	22	4	4710	6160	47,6	13,2	99x93x40
HC291 E4	-	51'10"	425	22	4	4710	6505	47,6	13,2	99x93x40
HC291 E5	-	58'9"	425	22	4	4710	6810	47,6	13,2	99x93x41
HC291 E6	-	65'11"	425	22	4	4710	7090	47,6	13,2	99x93x42
HC291 E7	-	73'6"	425	22	4	4710	7340	47,6	13,2	99x93x42
HC291 E8	-	81'0"	425	22	4	4710	7560	47,6	13,2	99x93x47
HC291 E6J4	-	95'6"	425	22	4	4710	8355	47,6	13,2	99x107x47

HC 331

EES
SDS
LAS



HC331 E1

lb	68830*	26300**	17130	11970	8600	6210	4660		
ft-in	3'3"	8'3"	13'1"	18'10"	24'9"	31'6"	38'4"		

HC331 E2

lb	66780*	25630**	16780	11400	8600	6210	4660	3530	
ft-in	3'3"	8'3"	13'1"	18'10"	24'11"	31'6"	38'4"	45'10"	

HC331 E3

lb	65260*	24960**	16310	11060	8190	6380	4660	3530	2690
ft-in	3'3"	8'3"	13'1"	18'10"	24'11"	31'6"	38'5"	45'11"	53'6"

HC331 E4

lb	63960*	24270**	15600	10510	7710	5910	4840	3530	2690	2120
ft-in	3'3"	8'3"	13'5"	19'2"	25'3"	31'10"	38'5"	45'11"	53'6"	61'2"

HC331 E5

lb	62830*	23600**	14960	10040	7320	5530	4450	3700	2690	2120	1730
ft-in	3'3"	8'3"	13'9"	19'6"	25'7"	32'2"	38'9"	45'11"	53'6"	61'2"	68'1"

HC331 E6

lb	61290*	23040**	14420	9560	6890	5170	4100	3350	2850	2120	1730
ft-in	3'3"	8'3"	13'11"	20'0"	25'11"	32'6"	39'1"	46'3"	53'6"	61'2"	68'1"

HC331 E7

lb	59990*	22480**	13640	9090	6550	4850	3780	3030	2540	2220	1730
ft-in	3'3"	8'3"	14'5"	20'4"	26'7"	33'2"	39'8"	46'11"	54'2"	61'2"	68'1"

HC331 E8

lb	59040*	22370**	13120	8640	6140	4490	3490	2770	2280	1950	1730	880
ft-in	3'3"	8'3"	14'9"	20'8"	26'11"	33'6"	40'0"	47'3"	54'6"	61'8"	68'9"	76'9"

HC331 E4J4

lb								2400	2070	1800	1530	1330	930
ft-in								47'11"	53'6"	59'5"	65'0"	70'10"	76'9"

HC331 E5J4

lb								1550	1330	1160	1010	930	730
ft-in								55'1"	60'8"	66'3"	72'2"	78'1"	84'4"

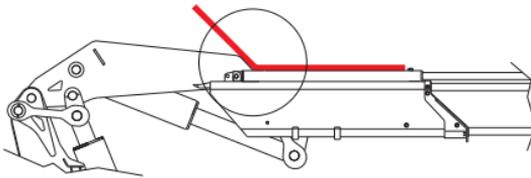
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MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity
**) Fixed hook capacity

HC 331



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC331 E1	225700	32'6"	397	25	4	4350	6725	42,3	11,9	101x93x47
HC331 E2	-	38'9"	397	25	4	4350	7230	42,3	11,9	101x93x47
HC331 E3	-	45'3"	397	25	4	4350	7715	42,3	11,9	101x93x47
HC331 E4	-	51'10"	397	25	4	4350	8225	42,3	11,9	101x93x47
HC331 E5	-	59'5"	397	25	4	4350	8600	42,3	11,9	101x93x47
HC331 E6	-	66'11"	397	25	4	4350	8950	42,3	11,9	101x95x47
HC331 E7	-	74'6"	397	25	4	4350	9215	42,3	11,9	101x99x52
HC331 E8	-	82'0"	397	25	4	4350	9480	42,3	11,9	101x101x52
HC331 E4J4	-	84'4"	397	30	4	4200	10075	42,3	11,9	101x104x53
HC331 E5J4	-	91'10"	397	30	4	4200	10450	42,3	11,9	101x104x53

HC 361

EES
SDS
LCS
LAS



HC361 E1

lb	71430*	27210**	17590	12420	9010	6770	5190		
ft-in	3'3"	8'3"	13'1"	18'10"	24'9"	31'6"	38'4"		

HC361 E2

lb	68610*	26300**	17240	11840	8990	6770	5190	4020		
ft-in	3'3"	8'3"	13'1"	18'10"	24'11"	31'6"	38'4"	45'10"		

HC361 E3

lb	67020*	25630**	16760	11460	8600	6770	5190	4020	3140	
ft-in	3'3"	8'3"	13'1"	18'10"	24'11"	31'6"	38'5"	45'11"	53'6"	

HC361 E4

lb	65760*	24960**	16040	10910	8090	6270	5190	3980	3140	2470	
ft-in	3'3"	8'3"	13'5"	19'2"	25'3"	31'10"	38'5"	45'11"	53'6"	61'2"	

HC361 E5

lb	64600*	24270**	15380	10430	7680	5860	4800	4020	3140	2470	1950
ft-in	3'3"	8'3"	13'9"	19'6"	25'7"	32'2"	38'9"	45'11"	53'6"	61'2"	68'1"

HC361 E6

lb	63050*	23710**	14840	9940	7230	5480	4410	3640	3140	2470	1950
ft-in	3'3"	8'3"	13'11"	20'0"	25'11"	32'6"	39'1"	46'3"	53'6"	61'2"	68'1"

HC361 E7

lb	61840*	23150**	14050	9460	6890	5170	4080	3310	2810	2470	1950
ft-in	3'3"	8'3"	14'5"	20'4"	26'7"	33'2"	39'8"	46'11"	54'2"	61'2"	68'1"

HC361 E8

lb	60830*	23040**	13510	9010	6450	4780	3760	3010	2510	2180	1950	900
ft-in	3'3"	8'3"	14'9"	20'8"	26'11"	33'6"	40'0"	47'3"	54'6"	61'8"	68'9"	76'9"

HC361 E4J4

lb							2590	2250	1970	1770	1550	1080
ft-in							47'11"	53'6"	59'5"	65'0"	70'10"	76'9"

HC361 E5J4

lb							1690	1470	1290	1120	1040	790
ft-in							55'1"	60'8"	66'3"	72'2"	78'1"	84'4"

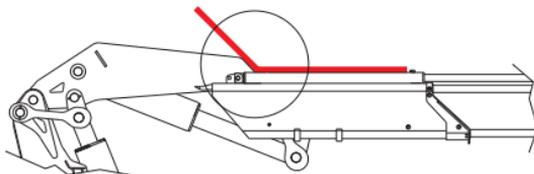
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NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity
**) Fixed hook capacity

HC 361



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- LCS** Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC361 E1	234300	32'6"	397	25	4	4490	6725	42,3	11,9	101x93x47
HC361 E2	-	38'9"	397	25	4	4490	7230	42,3	11,9	101x93x47
HC361 E3	-	45'3"	397	25	4	4490	7715	42,3	11,9	101x93x47
HC361 E4	-	51'10"	397	25	4	4490	8225	42,3	11,9	101x93x47
HC361 E5	-	59'5"	397	25	4	4490	8600	42,3	11,9	101x93x47
HC361 E6	-	66'11"	397	25	4	4490	8950	42,3	11,9	101x95x47
HC361 E7	-	74'6"	397	25	4	4490	9215	42,3	11,9	101x99x52
HC361 E8	-	82'0"	397	25	4	4490	9480	42,3	11,9	101x101x52
HC361 E4J4	-	84'4"	397	30	4	4490	10075	42,3	11,9	101x104x53
HC361 E5J4	-	91'10"	397	30	4	4490	10450	42,3	11,9	101x104x53

HC 401

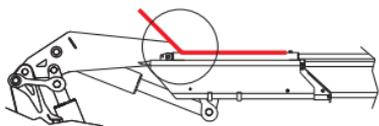
EES
SDS
LAS



Model	Capacity (lb)	Reach (ft-in)	CE	NO CE	MANUAL	RADIO
HC401 E2	76610*	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	9'7"				
HC401 E3	74910*	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	9'4"				
HC401 E4	73440*	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	9'1"				
HC401 E5	71760*	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	8'10"				
HC401 E6	70330*	4'0"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	8'8"				
HC401 E7	69310*	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	8'6"				
HC401 E8	68370*	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350*	9'3"				
HC401 E4 J1003	2970	48'7"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2610	54'2"				
HC401 E4 J1004	2800	49'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2450	54'9"				
HC401 E5 J1003	2070	55'9"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	1840	61'4"				
HC401 E5 J1004	1940	56'1"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	1710	61'8"				
HC401 E6 J1003	1520	62'8"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	1360	68'3"				

*) Theoretical lifting capacity *) Max lifting capacity

HC 401



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC401 E2	251700	39'4"	430	30	4	4710	7165	60,8	26,4	99x97x49
HC401 E3	-	45'11"	430	30	4	4710	7670	60,8	26,4	99x97x50
HC401 E4	-	52'6"	430	30	4	4710	8155	60,8	26,4	99x97x50
HC401 E5	-	59'1"	430	30	4	4710	8620	60,8	26,4	99x97x50
HC401 E6	-	66'7"	430	30	4	4710	9040	60,8	26,4	99x97x50
HC401 E7	-	74'2"	430	30	4	4710	9435	60,8	26,4	99x97x54
HC401 E8	-	81'4"	430	30	4	4710	9810	60,8	26,4	99x97x54
HC401 E4J1003	-	79'9"	430	30	3	-	9525	60,8	26,4	99x108x53
HC401 E4J1004	-	85'8"	430	30	3	-	9680	60,8	26,4	99x108x53
HC401 E5J1003	-	86'7"	430	30	3	-	9985	60,8	26,4	99x108x53
HC401 E5J1004	-	92'6"	430	30	3	5000	10140	60,8	26,4	99x108x53
HC401 E6J1003	-	93'6"	430	30	3	-	10405	60,8	26,4	99x108x53
HC401 E6J1004	-	99'9"	430	30	3	-	10560	60,8	26,4	99x108x53
HC401 E6J1005	-	106'0"	430	30	3	-	10690	60,8	26,4	99x108x53

HC 401K

EES
SDS
LAS



HC401K E2

lb	72750*	25350*	19470	15450	11020	8080	6170	4750	3750
ft-in	3'3"	9'1"	12'3"	15'5"	21'8"	28'6"	35'2"	42'4"	49'3"

HC401K E3

lb	71740*	25350*	18830	14900	10540	8080	6170	4750	3750	2910
ft-in	3'3"	8'11"	12'6"	15'8"	21'11"	28'6"	35'2"	42'4"	49'3"	56'11"

HC401K E4

lb	70640*	25350*	18300	14370	10080	7630	6170	4750	3750	2910	2260
ft-in	3'3"	8'10"	12'8"	15'10"	22'1"	28'8"	35'2"	42'4"	49'3"	56'11"	64'0"

HC401K E5

lb	69310*	25350*	17590	13820	9590	7170	5730	4750	3750	2910	2260	1760
ft-in	3'3"	8'7"	12'11"	16'1"	22'4"	28'10"	35'5"	42'4"	49'3"	56'11"	64'0"	70'10"

HC401K E6

lb	68230*	25350*	17320	13510	9260	6830	5360	4390	3750	2910	2260	1760	990
ft-in	3'3"	8'5"	12'11"	16'1"	22'4"	28'10"	35'5"	42'4"	49'3"	56'11"	64'0"	70'10"	77'9"

HC401K E7

lb	67290*	25350*	16410	12830	8750	6390	4960	3990	3350	2910	2260	1760	990
ft-in	3'3"	8'4"	13'5"	16'9"	23'0"	29'6"	36'1"	43'0"	49'10"	56'11"	64'0"	70'10"	77'9"

HC401K E8

lb	65810*	25350*	16050	12480	8420	6040	4630	3660	3020	2580	2260	1760	990
ft-in	3'3"	8'2"	13'5"	16'9"	23'0"	29'6"	36'1"	43'0"	49'10"	56'11"	64'0"	70'10"	77'9"

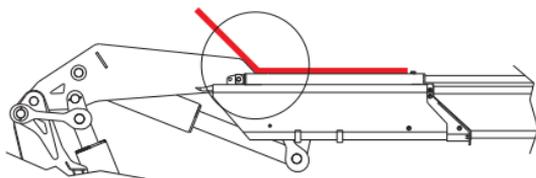
- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity *) Max lifting capacity

HC 401K



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS in B x h x S
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC401K E2	238000	34'9"	430	30	4	4710	6945	60,8	26,4	99x97x48
HC401K E3	-	41'8"	430	30	4	4710	7450	60,8	26,4	99x97x48
HC401K E4	-	48'7"	430	30	4	4710	7935	60,8	26,4	99x97x49
HC401K E5	-	55'5"	430	30	4	4710	8400	60,8	26,4	99x97x49
HC401K E6	-	62'4"	430	30	4	4710	8820	60,8	26,4	99x97x49
HC401K E7	-	69'11"	430	30	4	4710	9215	60,8	26,4	99x97x54
HC401K E8	-	77'1"	430	30	4	4710	9590	60,8	26,4	99x97x54

HC 405e

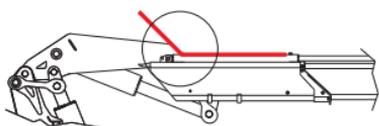
EES
SDS
LAS



Model	Capacity (lb)	Reach (ft-in)	CE	NO CE	MANUAL	RADIO
HC405e E2	76610	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	9'7"				
HC405e E3	74910	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	9'4"				
HC405e E4	73440	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	9'1"				
HC405e E5	71760	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	8'10"				
HC405e E6	70330	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	8'8"				
HC405e E7	69310	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	8'6"				
HC405e E8	68370	3'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	25350	8'3"				
HC405e E4 J1003	2970	48'7"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2610	54'2"				
HC405e E4 J1004	2800	49'3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2450	54'9"				
HC405e E5 J1003	2070	55'9"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	1840	61'4"				
HC405e E5 J1004	1940	56'1"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	1710	61'8"				
HC405e E6 J1003	1520	62'8"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	1360	68'3"				

*) Theoretical lifting capacity *) Max lifting capacity

HC 405e



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC405e E2	251700	39'4"	ENDLESS	-	4	4710	7715	60,8	26,4	99x98x48
HC405e E3	-	45'11"		-	4	4710	8225	60,8	26,4	99x98x49
HC405e E4	-	52'6"		-	4	4710	8710	60,8	26,4	99x98x49
HC405e E5	-	59'1"		-	4	4710	9170	60,8	26,4	99x98x49
HC405e E6	-	66'7"		-	4	4710	9690	60,8	26,4	99x98x49
HC405e E7	-	74'2"		-	4	4710	9985	60,8	26,4	99x98x53
HC405e E8	-	81'4"		-	4	4710	10360	60,8	26,4	99x98x53
HC405e E4J1003	-	79'9"		30	3	-	10185	60,8	26,4	99x109x53
HC405e E4J1004	-	85'8"		30	3	-	10340	60,8	26,4	99x109x53
HC405e E5J1003	-	86'7"		30	3	-	10650	60,8	26,4	99x109x53
HC405e E5J1004	-	92'6"		30	3	5000	10805	60,8	26,4	99x109x53
HC405e E6J1003	-	93'6"		30	3	-	11065	60,8	26,4	99x109x53
HC405e E6J1004	-	99'9"		30	3	-	11220	60,8	26,4	99x109x53
HC405e E6J1005	-	106'0"		30	3	-	11355	60,8	26,4	99x109x53

HC 441

- EES**
- SDS**
- P-LCS**
- LAS**

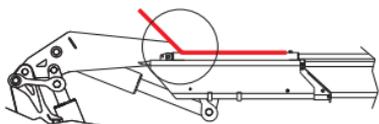


HC441 E2		82940*25350*18640 13490 10260 7670 5990 4680 3730	
	ft-in	3'3" 10'5" 14'7" 20'1" 26'4" 33'2" 39'10" 46'11" 53'10"	
HC441 E3		80160*25350*17810 12760 9610 7670 5990 4680 3730 2930	
	ft-in	3'3" 10'0" 14'9" 20'4" 26'7" 33'2" 39'10" 46'11" 53'10" 61'5"	
HC441 E4		78440*25350*17240 12260 9150 7210 5990 4680 3730 2930 2330	
	ft-in	3'3" 9'9" 14'11" 20'5" 26'9" 33'4" 39'10" 46'11" 53'10" 61'5" 68'7"	
HC441 E5		76960*25350*16620 11750 8690 6760 5530 4680 3730 2930 2330	
	ft-in	3'3" 9'7" 15'2" 20'8" 26'11" 33'6" 40'0" 46'11" 53'10" 61'5" 68'7"	
HC441 E6		75440*25350*16290 11420 8320 6390 5160 4320 3730 2930 2330 1940 1210	
	ft-in	3'3" 9'5" 15'2" 20'8" 26'11" 33'6" 40'0" 46'11" 53'10" 61'5" 68'7" 75'6" 82'4"	
HC441 E7		74380*25350*15500 10840 7850 5970 4770 3920 3350 2930 2330 1940 1210	
	ft-in	3'3" 9'2" 15'9" 21'4" 27'7" 34'1" 40'8" 47'7" 54'6" 61'5" 68'7" 75'6" 82'4"	
HC441 E8		73020*25350*15210 10470 7540 5670 4450 3620 3030 2620 2330 1940 1210	
	ft-in	3'3" 8'11" 15'9" 21'4" 27'7" 34'1" 40'8" 47'7" 54'6" 61'6" 68'7" 75'6" 82'4"	
HC441 E4 J1003			3220 2840 2560 2310 1720 1260 770
	ft-in		48'7" 54'2" 59'9" 65'7" 71'2" 77'9" 84'0"
HC441 E4 J1004			3060 2690 2390 2150 1720 1260 770
	ft-in		49'3" 54'9" 60'4" 66'3" 71'10" 78'1" 84'4"
HC441 E5 J1003			2310 2050 1850 1700 1500 1260 770
	ft-in		55'9" 61'4" 66'11" 72'10" 78'5" 84'8" 90'11"
HC441 E5 J1004			2170 1920 1720 1570 1440 1150 770
	ft-in		56'1" 61'8" 67'3" 73'2" 78'9" 85'0" 91'6"
HC441 E6 J1003			1740 1550 1410 1300 1120 860 710
	ft-in		62'8" 68'3" 73'10" 79'9" 85'8" 91'10" 98'5"

- CE**
- NO CE**
- MANUAL**
- RADIO**

*) Theoretical lifting capacity *) Max lifting capacity

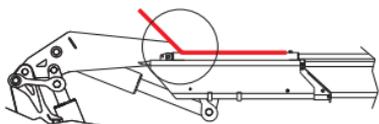
HC 441 X



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HC441 E2	272700	39 4"	430	30	4	5000	7165	60,8	26,4	99x97x49
HC441 E3	-	45'11"	430	30	4	5000	7670	60,8	26,4	99x97x50
HC441 E4	-	52'6"	430	30	4	5000	8155	60,8	26,4	99x97x50
HC441 E5	-	59'1"	430	30	4	5000	8620	60,8	26,4	99x97x50
HC441 E6	-	66'7"	430	30	4	5000	9040	60,8	26,4	99x97x50
HC441 E7	-	74'2"	430	30	4	5000	9435	60,8	26,4	99x97x54
HC441 E8	-	81'4"	430	30	4	5000	9810	60,8	26,4	99x97x54
HC441 E4J1003	-	79'9"	430	30	3	-	9525	60,8	26,4	99x108x53
HC441 E4J1004	-	85'8"	430	30	3	-	9680	60,8	26,4	99x108x53
HC441 E5J1003	-	86'7"	430	30	3	-	9985	60,8	26,4	99x108x53
HC441 E5J1004	-	92'6"	430	30	3	5000	10140	60,8	26,4	99x108x53
HC441 E6J1003	-	93'6"	430	30	3	-	10405	60,8	26,4	99x108x53
HC441 E6J1004	-	99'9"	430	30	3	-	10560	60,8	26,4	99x108x53
HC441 E6J1005	-	106'0"	430	30	3	-	10690	60,8	26,4	99x108x53

HC 445e



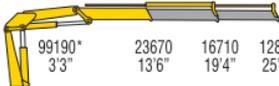
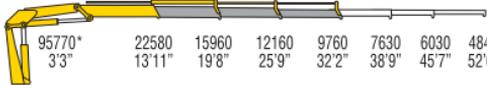
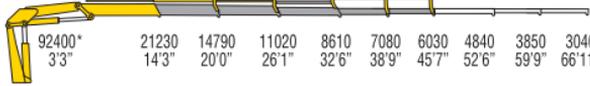
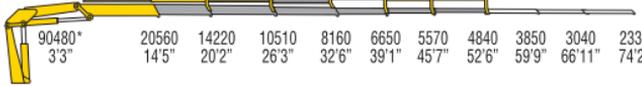
Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	GEAR MOTOR (STD)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	N.	°	s/180°	°	psi	lb	gal	gal/min	
HC445e E2	272700	39'4"	1	ENDLESS	-	4	5000	7715	60,8	26,4	99x98x48
HC445e E3	-	45'11"	1		-	4	5000	8225	60,8	26,4	99x98x49
HC445e E4	-	52'6"	1		-	4	5000	8710	60,8	26,4	99x98x49
HC445e E5	-	59'1"	1		-	4	5000	9170	60,8	26,4	99x98x49
HC445e E6	-	66'7"	1		-	4	5000	9590	60,8	26,4	99x98x49
HC445e E7	-	74'2"	1		-	4	5000	9985	60,8	26,4	99x98x53
HC445e E8	-	81'4"	1		-	4	5000	10360	60,8	26,4	99x98x53
HC445e E4J1003	-	79'9"	2		30	3	-	10185	60,8	26,4	99x109x53
HC445e E4J1004	-	85'8"	2		30	3	-	10340	60,8	26,4	99x109x53
HC445e E5J1003	-	86'7"	2		30	3	-	10650	60,8	26,4	99x109x53
HC445e E5J1004	-	92'6"	2		30	3	5000	10805	60,8	26,4	99x109x53
HC445e E6J1003	-	93'6"	2		30	3	-	11065	60,8	26,4	99x109x53
HC445e E6J1004	-	99'9"	2		30	3	-	11220	60,8	26,4	99x109x53
HC445e E6J1005	-	106'0"	2		30	3	-	11355	60,8	26,4	99x109x53

HC 501

- EES**
- SDS**
- TCU**
- LCS**
- LAS**



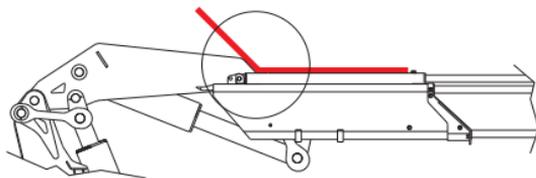
HC501 E2						CE <input checked="" type="checkbox"/>							
	lb ft-in	99190* 3'3"	23670 13'6"	16710 19'4"	12800 25'5"		NO CE <input checked="" type="checkbox"/>						
HC501 E3									MANUAL <input checked="" type="checkbox"/>				
	lb ft-in	95770* 3'3"	22580 13'11"	15960 19'8"	12160 25'9"	9760 32'2"	7630 38'9"	6030 45'7"		4840 52'6"	RADIO <input checked="" type="checkbox"/>		
HC501 E4													
	lb ft-in	94290* 3'3"	21670 14'3"	15300 20'0"	11520 26'1"	9170 32'6"	7630 38'9"	6030 45'7"	4840 52'6"	3850 59'9"			
HC501 E5													
	lb ft-in	92400* 3'3"	21230 14'3"	14790 20'0"	11020 26'1"	8610 32'6"	7080 38'9"	6030 45'7"	4840 52'6"	3850 59'9"	3040 66'11"		
HC501 E6													
	lb ft-in	90480* 3'3"	20560 14'5"	14220 20'2"	10510 26'3"	8160 32'6"	6650 39'1"	5570 45'7"	4840 52'6"	3850 59'9"	3040 66'11"	2330 74'2"	
HC501 E7													
	lb ft-in	88630* 3'3"	20120 14'5"	13770 20'2"	10060 26'3"	7680 32'6"	6180 39'1"	5110 45'7"	4390 52'6"	3850 59'9"	3040 66'11"	2330 74'2"	
HC501 E8													
	lb ft-in	87080* 3'3"	19330 14'9"	13190 20'4"	9590 26'7"	7280 32'10"	5750 39'4"	4660 45'11"	3970 52'10"	3430 59'9"	3040 66'11"	2330 74'2"	
HC501 E6J4													
	lb ft-in								2160 61'8"	1880 67'3"	1690 72'10"	1550 78'9"	1440 84'8"

*) Theoretical lifting capacity

HC 501



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- TCU** Total Control Unit
- LCS** Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HC501 E2	325500	39'8"	400	25	4	4570	8905	55,5	21,1	99x97x51
HC501 E3	-	46'3"	400	25	4	4570	9460	55,5	21,1	99x97x51
HC501 E4	-	52'10"	400	25	4	4570	10075	55,5	21,1	99x97x51
HC501 E5	-	59'9"	400	25	4	4570	10605	55,5	21,1	99x97x51
HC501 E6	-	66'7"	400	25	4	4570	11045	55,5	21,1	99x97x51
HC501 E7	-	73'10"	400	25	4	4570	11465	55,5	21,1	99x97x56
HC501 E8	-	81'0"	400	25	4	4570	11860	55,5	21,1	99x98x56
HC501 E6J4	-	98'9"	400	25	4	4570	12965	55,5	21,1	100x108x58

HC 601e

EES
SDS
LAS



HC601e E2

lb	126720*	35270*	28660	20370	15840
ft-in	3'3"	11'3"	14'3"	20'2"	26'3"

HC601e E4

lb	120550*	35270*	27030	19010	14570	11620	9700	7040	6080	4510	4010
ft-in	3'3"	10'10"	14'8"	20'6"	26'5"	32'10"	39'3"	46'2"	53'1"	60'9"	67'11"

HC601e E6

lb	114460*	35270*	25550	17640	13240	10330	8420	7040	6080	4510	4010	3310	2540
ft-in	3'3"	10'2"	14'8"	20'7"	26'7"	33'0"	39'4"	46'2"	53'1"	60'9"	67'11"	75'0"	82'0"

HC601e E8

lb	111820*	35270*	23940	16420	12190	9350	7480	6130	5180	4510	4010	3310	2540
ft-in	3'3"	9'11"	15'4"	21'3"	27'3"	33'8"	40'0"	46'11"	53'10"	60'9"	67'11"	75'0"	82'0"

**HC601e E6
J2002**

lb								2870	2600	2380	1810	1680
ft-in								64'0"	69'3"	74'6"	80'1"	85'8"

**HC601e E6
J2004**

lb									2470	2230	1980	1810	1680	1260	1170
ft-in									64'4"	69'7"	74'10"	80'1"	85'8"	91'10"	97'9"

**HC601e E6
J2006**

lb										2120	1870	1660	1490	1370	1260	1170	930
ft-in										64'6"	69'11"	75'2"	80'5"	85'11"	91'10"	97'9"	101'8"

**HC601e E6
J1206**

lb											2650	2340	2090	1910	1750	1620	1510	1100
ft-in											64'6"	69'11"	75'2"	80'5"	85'11"	91'10"	97'9"	101'8"

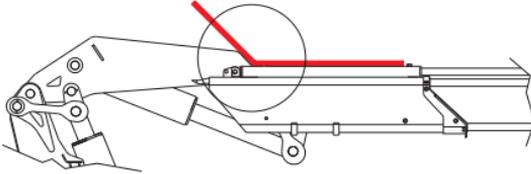
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MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

*) Theoretical lifting capacity °) Max lifting capacity

HC 601e



EES Extra Extension Speed
SDS Smooth Descent System
LAS Liftrod Articulating System

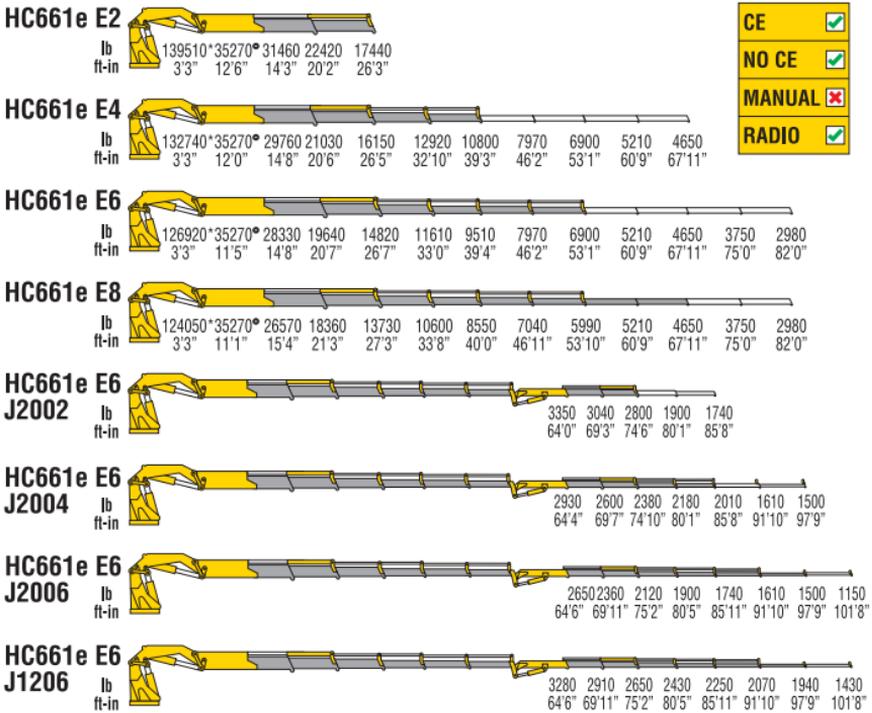


Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	GEAR MOTOR (STD)	SLEWING ANGLE	SLEWING TIME (WITH 2 GEARMOTOR)	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	N.	°	s/180°	°	psi	lb	gal	gal/min	
HC601e E2	415900	39'1"	1	ENDLESS	40	4	4860	10195	66,0/79,2	26,4	100x96x59
HC601e E4	-	52'2"	1		40	4	4860	11440	66,0/79,2	26,4	100x96x59
HC601e E6	-	66'7"	1		50	4	4860	12600	66,0/79,2	26,4	100x96x59
HC601e E8	-	81'0"	2		50	4	4860	13505	66,0/79,2	26,4	101x96x65
HC601e E6 J2002	-	87'3"	2		60	3	-	15035	66,0/79,2	26,4	101x108x66
HC601e E6 J2004	-	98'9"	2		60	3	-	15510	66,0/79,2	26,4	101x108x66
HC601e E6 J2006	-	110'11"	2		60	3	-	15885	66,0/79,2	26,4	101x108x66
HC601e E6 J1206	-	110'11"	2		60	3	-	15225	66,0/79,2	26,4	101x110x66

HC 661e

- EES**
- SDS**
- P-LCS**
- LAS**

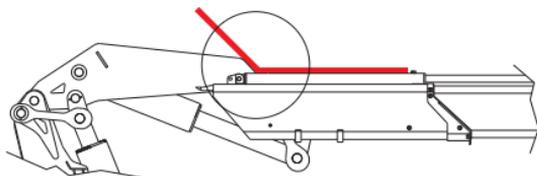


*) Theoretical lifting capacity °) Max lifting capacity

HC 661e



EES Extra Extension Speed
SDS Smooth Descent System
P-LCS Proportional Lift Control System
LAS Liftrod Articulating System



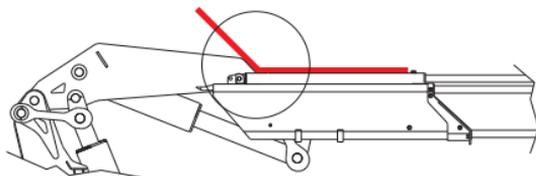
Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	GEAR MOTOR (STD)	SLEWING ANGLE	SLEWING TIME (WITH 2 GEARMOTOR)	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	N.	°	s/180°	°	psi	lb	gal	gal/min	in BxHxS
HC661e E2	457100	39'1"	1	ENDLESS	40	4	5290	10195	66,0/79,2	26,4	100x96x59
HC661e E4	-	52'2"	1		40	4	5290	11440	66,0/79,2	26,4	100x96x59
HC661e E6	-	66'7"	1		50	4	5290	12600	66,0/79,2	26,4	100x96x59
HC661e E8	-	81'0"	2		50	4	5290	13505	66,0/79,2	26,4	101x96x65
HC661e E6 J2002	-	87'3"	2		60	3	-	15035	66,0/79,2	26,4	101x108x66
HC661e E6 J2004	-	98'9"	2		60	3	-	15510	66,0/79,2	26,4	101x108x66
HC661e E6 J2006	-	110'11"	2		60	3	-	15885	66,0/79,2	26,4	101x108x66
HC661e E6 J1206	-	110'11"	2		60	3	-	15225	66,0/79,2	26,4	101x110x66

HC 801



- EES** Extra Extension Speed
- SDS** Smooth Descent System
- TCU** Total Control Unit
- LCS** Lift Control System
- LAS** Liftrod Articulating System



Second boom with negative angle in order to simplify operations in difficult access conditions

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	GEAR MOTOR (STD)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	N.	°	s/180°	°	psi	lb	gal	gal/min	
HC801 E2	535200	39'8"	2	ENDLESS	40	4	4570	14000	74,0	26,4	100x97x64
HC801 E4	-	52'6"	2		40	4	4570	15430	74,0	26,4	100x97x64
HC801 E6	-	66'3"	2		50	4	4570	16755	74,0	26,4	100x97x70
HC801 E8	-	79'1"	2		50	4	4570	17970	74,0	26,4	100x99x71
HC801 E10	-	94'2"	2		60	4	4570	18850	74,0	26,4	100x104x71
HC801 E6J6	-	110'3"	2		60	4	4570	20060	74,0	26,4	100x111x75
HC801 E8J4	-	111'7"	2		60	4	4570	19840	74,0	26,4	101x114x75



HV

HV 27

HV 47

HV 77

HV 107

HV 147

HV 197

HV 227

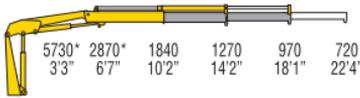
When looking for a compact articulated crane, simple to operate, with high lifting capacity, HV line is the perfect solution for cost and performance

HV 27



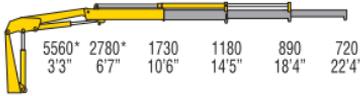
HV27 E2

lb
ft-in



HV27 E3

lb
ft-in



*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

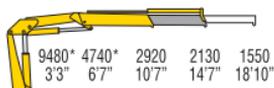
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV27 E2	18800	26'0"	370	13	4	2970	825	4,6	2,6	75x65x14
HV27 E3	-	30'2"	370	13	4	2970	895	4,6	2,6	75x65x14

HV 47



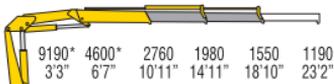
HV47 E1

lb
ft-in



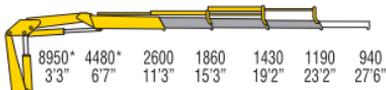
HV47 E2

lb
ft-in



HV47 E3

lb
ft-in



*) Theoretical lifting capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV47 E1	31100	23'8"	380	16	4	3910	1245	12,7	3,7	85x77x17
HV47 E2	-	27'11"	380	16	4	3910	1355	12,7	3,7	85x77x17
HV47 E3	-	32'2"	380	16	4	3910	1455	12,7	3,7	85x77x17

HV 77



HV77 E1

lb	16640*	8320*	4840	3440	2510
ft-in	3'3"	6'7"	11'3"	15'9"	22'4"

HV77 E2

lb	16180*	8090*	4600	3240	2510	1920
ft-in	3'3"	6'7"	11'6"	16'0"	20'5"	25'2"

HV77 E3

lb	15720*	7860*	4390	3100	2380	1920	1470
ft-in	3'3"	6'7"	11'9"	16'2"	20'8"	25'2"	29'8"

*) Theoretical lifting capacity

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV77 E1	54600	25'7"	380	16	4	3620	1700	12,7	4,2	92x80x23
HV77 E2	-	30'3"	380	16	4	3620	1830	12,7	4,2	92x80x23
HV77 E3	-	34'9"	380	16	4	3620	1960	12,7	4,2	92x80x23

HV 107



HV107 E1

lb	21080*	8630**	5350	3790	2710
ft-in	3'3"	7'11"	12'10"	18'3"	22'4"

HV107 E2

lb	20240*	8310**	5070	3540	2710	1970
ft-in	3'3"	7'11"	13'1"	18'6"	24'1"	30'3"

HV107 E3

lb	19580*	8090**	4780	3270	2470	1970	1490
ft-in	3'3"	7'11"	13'5"	18'10"	24'5"	30'3"	36'8"

*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV107 E1	69100	30'6"	380	15	4	3990	2270	26,4	6,6	99x92x26
HV107 E2	-	36'1"	380	15	4	3990	2490	26,4	6,6	99x92x26
HV107 E3	-	42'4"	380	15	4	3990	2690	26,4	6,6	99x92x28

HV 147



HV147 E1

lb	30580*	12830**	7620	5480	4000
ft-in	3'3"	7'8"	12'11"	18'4"	22'4"



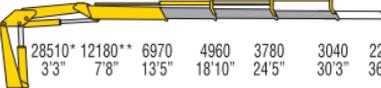
HV147 E2

lb	29450*	12470**	7260	5190	4000	3040
ft-in	3'3"	7'8"	13'2"	18'7"	24'2"	30'3"



HV147 E3

lb	28510*	12180**	6970	4960	3780	3040	2240
ft-in	3'3"	7'8"	13'5"	18'10"	24'5"	30'3"	36'7"



*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

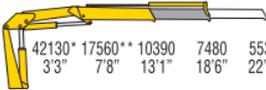
MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV147 E1	100500	31'4"	380	15	4	4130	3030	26,4	6,6	99x97x33
HV147 E2	-	37'1"	380	15	4	4130	3285	26,4	6,6	99x97x33
HV147 E3	-	43'0"	380	15	4	4130	3515	26,4	6,6	99x97x33

HV 197



HV197 E1

lb	42130*	17560**	10390	7480	5530
ft-in	3'3"	7'8"	13'1"	18'6"	22'4"



HV197 E2

lb	41010*	17120**	9960	7140	5530	4220
ft-in	3'3"	7'8"	13'4"	18'9"	24'4"	30'5"



HV197 E3

lb	39550*	16780**	9580	6830	5250	4220	3330
ft-in	3'3"	7'8"	13'7"	19'0"	24'6"	30'5"	36'7"



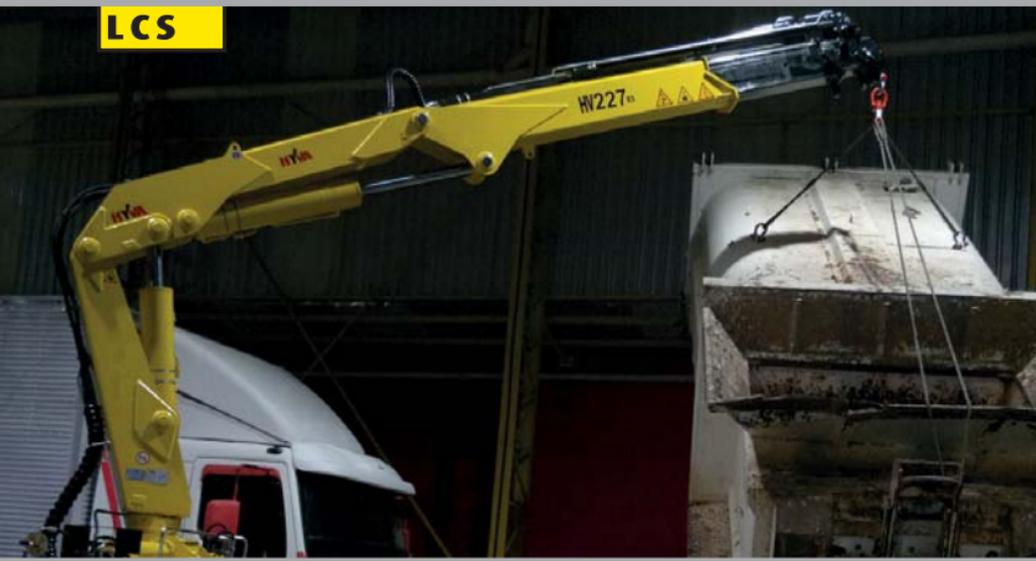
*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV197 E1	138100	30'8"	380	15	4	4280	3780	39,6	10,6	99x98x37
HV197 E2	-	36'1"	380	15	4	4280	4080	39,6	10,6	99x98x37
HV197 E3	-	42'0"	380	15	4	4280	4355	39,6	10,6	99x98x37

HV 227

LCS



HV227 E1

lb	45240*	18720**	11100	8040	5970
ft-in	3'3"	7'8"	13'1"	18'6"	22'4"

HV227 E2

lb	44270*	18650**	10660	7680	5970	4570
ft-in	3'3"	7'8"	13'4"	18'9"	24'4"	30'5"

HV227 E3

lb	42700*	18330**	10300	7340	5670	4570	3620
ft-in	3'3"	7'8"	13'7"	19'0"	24'6"	30'5"	36'7"

*) Theoretical lifting capacity
 **) Fixed hook capacity

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR.)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	
HV227 E1	148300	30'8"	380	15	4	4570	3845	39,6	10,6	99x98x38
HV227 E2	-	36'1"	380	15	4	4570	4145	39,6	10,6	99x98x38
HV227 E3	-	42'0"	380	15	4	4570	4420	39,6	10,6	99x98x38





HW LINE

HW 60

**Higher productivity and reliability with
waste collection cranes ideal for
activities in urban areas**

HW 60



PERFECT FOR ALL COLLECTION SYSTEMS

Single ring

Only hook needed.

Waste release in compactor with manual operation.

Double ring

One hook to lift the bin and the second to open/release the waste.

Mushroom

Special attachment needed to open the recycle bin.



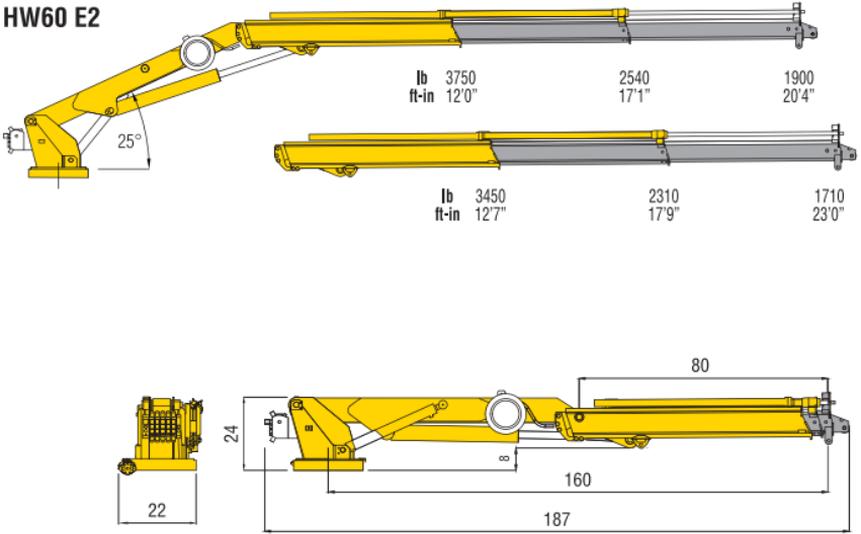
WIDE ATTACHMENTS SELECTION



HW 60

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>

HW60 E2



MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	MAX ELEVATION HEIGHT FROM THE BASE OF THE CRANE	SLEWING ANGLE	WORKING PRESSURE	CRANE WEIGHT	OIL TANK CAPACITY
	lbft	ft in	ft in	°	psi	lb	gal
HW 60 E2	44800	23'0"	24'4"	270	3620	1655	7,9



MAN BASKET

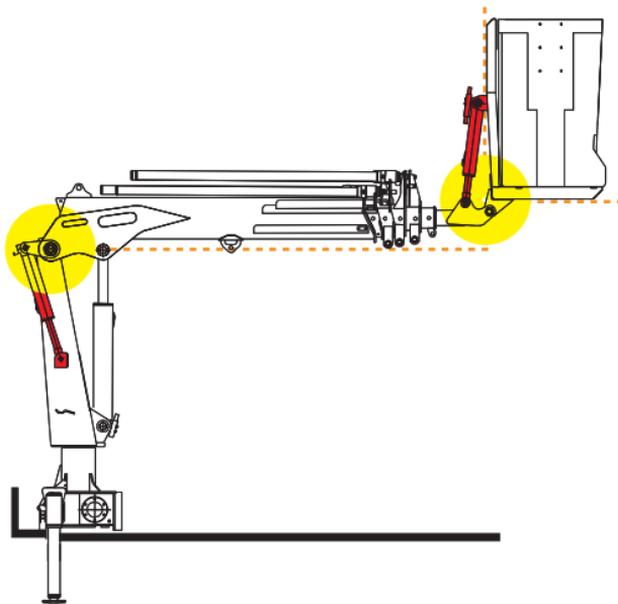
HA50 MB

HA70 MB

MAN BASKET

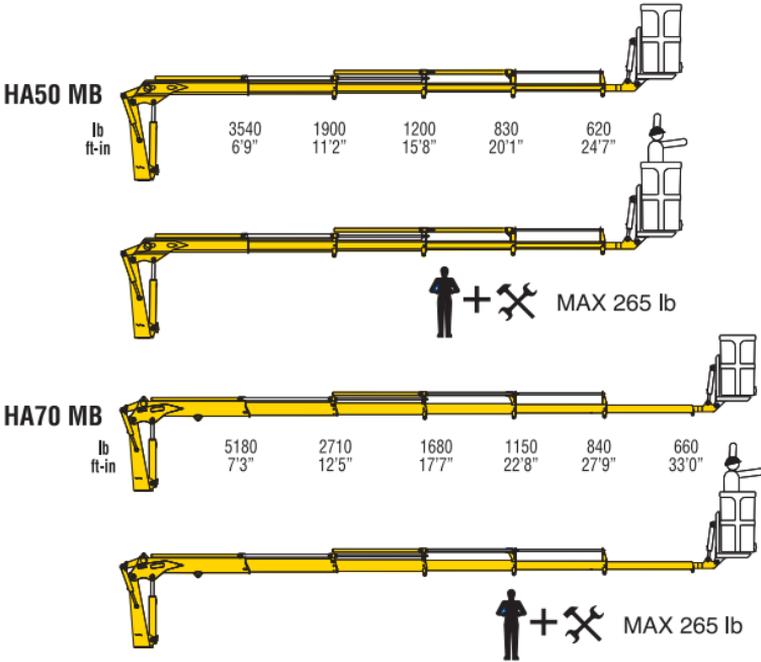


Thanks to the special "self-aligning" balancing system, the position of the basket is always horizontal without any intervention from the user.



MAN BASKET

CE	<input checked="" type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input checked="" type="checkbox"/>



MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT (STAB. STANDARD)	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	in B x h x S
HA50 MB	23800	43'8"	380	15	4	3190	1885	9,2	4,0	131x77x34
HA70 MB	-	52'2"	387	15	4	3190	2555	9,2	4,8	149x82x34



FFB

HB 10S FFB

HB 11 FFB

HB 16 FFB

HB 20 FFB

HB 50 FFB

SPECIALIZED CRANES FOR AGRICULTURAL TRACTORS

Uniquely engineered to support advanced applications in the agricultural industry, the FFB line boosts the productivity and efficiency while enhancing the speed and safety of harvesting activities.



Easy and Safe



Easy to use and maintain

All the greasing points are in an easy to access position.



Internal Hoses

Protection to damage due to possible collision with branches and working conditions.

4 functions control valve by Walvoil



7 functions control valve by Hydrocontrol



Strong and reliable

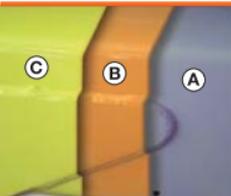


Structural design in accordance with: EN12999



Quality ISO9001: 2008 certified

Production from the raw metal to the crane ready to be installed is controlled by quality procedures certified by Lloyd's register according to ISO9001.



Long life painting

Painting process is made to allow the best quality possible and ensure a long crane life in all the applications and environments.

- A - Iron grid sandblasting**
- B - Cathodic electrodeposition paint**
- C - Yellow polyester powder paint**



Hexagonal boom

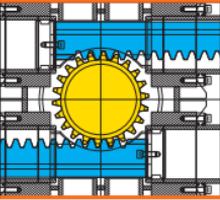
The use of this technology brings superior performance, reduced maintenance, and less adjustment.

Strong and reliable

Reinforced rack, pinion and gear

(for HB11 - HB16)

Heavy duty application and long life resistance.

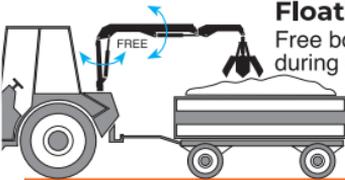
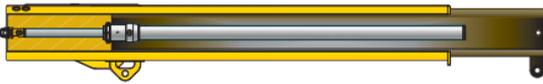


Double rack and pinion heavy duty slewing

(for HB20 - HB50) The use of two racks spread the force across twice as many teeth on the pinion. Slewing has more strength for difficult situations.

Internal extension cylinder

(for HB50)



Floating device

Free boom movements to follow field inclination during transport.

Key attachments



3 Jaws grab

Self weight: 35 kg
Capacity: 50 dm³



4 jaws grab

Self weight: 75 kg
Capacity: 100 dm³



box grab

Special attachment for bulk material.



EFB (Empty Fruit Bunch) grab

Self weight: 60 kg
Capacity: 120 dm³



Turnkey solution



Piston Pump & Trac Power

High speed performance for mid-high size models.



Oil tank

Steel oil tank made to be installed on the back of the tractor including oil filter and level indicators.



Stabilizers (for HB50)

Allow higher stability of the tractor during loading/unloading operation.

FFB



HB10S FFB



HB11 FFB



HB16 FFB



HB20 FFB



HB50 FFB



Manual extension (weight lb 20)

CE	<input type="checkbox"/>
NO CE	<input checked="" type="checkbox"/>
MANUAL	<input checked="" type="checkbox"/>
RADIO	<input type="checkbox"/>

MODELS	LIFTING MOMENT	MAX VERTICAL REACH (HYDR)	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT MANUAL EXTENSION	OIL TANK CAPACITY	OIL FLOW	RACOMENDED TRACTOR
	lbft	ft in	°	s/180°	°	psi	lb	gal	gal/min	hp
HB10S FFB	1800	10'2"	330	8	10	1010	380	6,6	3,2	Crawler/super bull
HB11 FFB	2500	12'2"	330	8	4	1300	420	6,6	3,2	25 - 65
HB16 FFB	5900	12'2"	330	8	4	2320	420	12,2	3,2	25 - 65
HB20 FFB	7200	16'11"	370	7	4	1960	420	12,2	3,2	50+
HB50 FFB	35100	22'0"	380	18	4	3990	1490	9,2	4	80 +

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110 countries
+3,500 employees
20,000 customers
+30 subsidiaries
14 production facilities

Tipping Solutions | Container Handling | Waste Handling | Cranes

Hyva is a leading provider of innovative and highly efficient transport solutions for commercial vehicles used in transport, construction, mining, materials handling and environmental service industries.

Founded in 1979 in the Netherlands, the company has a global presence with more than 30 wholly owned subsidiaries, extraordinary service coverage and 14 manufacturing facilities in Brazil, China, Europe and India.

For more information on Hyva, please visit www.hyva.com

or follow us on:



ISO 9001 - ISO 14001
Quality and
environmental certified

Hyva Holding B.V.

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info@hyva.com
www.hyva.com

DEALER STAMP

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