





HYVA MECHANICS (CHINA) CO.,LTD.

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Product description

Hyva S9000 is an innovative multi-functional cleaning sweeper which fully absorbs advanced technology domestic and abroad. Product with multi-function: road surface sweeping, road washing & cleaning, road deep washing and suction, road side and road side facade washing, mist spray for dust suppression, low pressure washing etc, which can provide customers with different operation choices. Applicable to the city main and secondary roads, airports, docks, factories and mining enterprises, large square areas etc which require mechanized cleaning and sweeping.

Working mode

washing and sweeping





wet sweeping





washing & suction





sprinkler & dust suppression





Product features

Compare with the mainstream road sweepers in the industry, the operation efficiency of S9000 multi-functional deep cleaning road sweeper is significantly improved, with the road cleaning rate exceeding 95% and the operation speed increasing by 20%.

In terms of cost reduction and efficiency improvement, one unit S9000 road sweeper works in the same distance on the same road, the water consumption per square meter is less than $0.4L/m^2$. One liter fuel consumption can cover more than $1500m^2$ and the comprehensive operation cost is reduced by 20%.



≥95% Road clearing ratio



20% Operation speed increasing



Waste water recycle ratio



 $<\!0.4L/\!m^2$ Water consumption



>1500m²/L Fuel efficiency



20% comprehensive operation cost reduction

Differentiation characteristics

- rolling sweeper behind suction opening (including middle and side)
- Rear high pressure flushing and vacuum suction device
- Optional sector flushing or rotary flushing device

Specifications

ltem		Parameter
Truck model		HWJ5181TXSDFE6
Chassis model		DFH1180EX6
Engine model/emission standard/power	Kw	D6.7NS6B230/国VI/169
GVW	Kg	18000
truck overall dimension	mm	9200x2490x3200
auxiliary engine model/emission standard/power	Kw	WP4G160E331/国III/118
Clean water tank volume	m^3	9
Waste tank	m³	7
Cleaning width	m	≥3.5
cleaning ratio	%	≥95
water pump pressure	Мра	13
Max operation time	min	≥100
working speed	km/h	5~20
flush width	m	≥24
Body tipping angle	0	49±1