

HDS 2000 HYDROSTATIC ROAD SWEEPER MACHINE



SPONGE HYDROSTATIC ROAD SWEEPER MACHINE



TECHNICAL SPECIFICATIONS

Hopper Capacity	2 m3
Payload Capacity	1.5 Tons
Water Tank	400 lt
Hydraulic Tank	100 lt
Engine	74 kW/2600RPM
Type	Water Cooling Diesel
No. of Cylinders	4
Emission	EPA Tier 3 and EU Stage 3A
Operational RPM	1600 RPM
Side Brush Diameter	400 mm / 0-200 rpm
Suction Nozzle Diameter	200 mm
Suction Nozzle Wheel Diameter	120 mm
Suction Nozzle Width	810 mm
Suction Width	2000 – 2850 mm
Tyres	225 / 70 R 15 C
Wheelbase	1850 mm
Discharging Height	1700 mm
Discharging Angle	85o ± 5o
Watering Nozzle Pump Output	5 lt / 58 bar
Sweeping Speed	10 km/h
Cruising Speed	24 km/h
Gradeability	25%
Fan	8000 m3/h
Operational RPM	0 – 3000 RPM

TECHNICAL SPECIFICATIONS

Hopper Capacity	1 m3
Payload Capacity	500 lt
Water Tank	200 lt
Hydraulic Tank	100 lt
Engine	40HP/2600RPM
Type	Water Cooling Diesel
No. of Cylinders	4
Emission	EPA Tier 3 and EU Stage 3A
Operational RPM	1600 RPM
Side Brush Diameter	300 mm / 0-200 rpm
Suction Nozzle Diameter	200 mm
Suction Nozzle Wheel Diameter	120 mm
Suction Nozzle Width	350 mm
Suction Width	1300 mm
Tyres	155 65 R13
Wheelbase	1050 mm
Discharging Height	1600 mm
Discharging Angle	85o ± 5o
Watering Nozzle Pump Output	5 lt / 58 bar
Sweeping Speed	10 km/h
Cruising Speed	24 km/h
Gradeability	25%
Fan	4000 m3/h
Operational RPM	0 – 3000 RPM