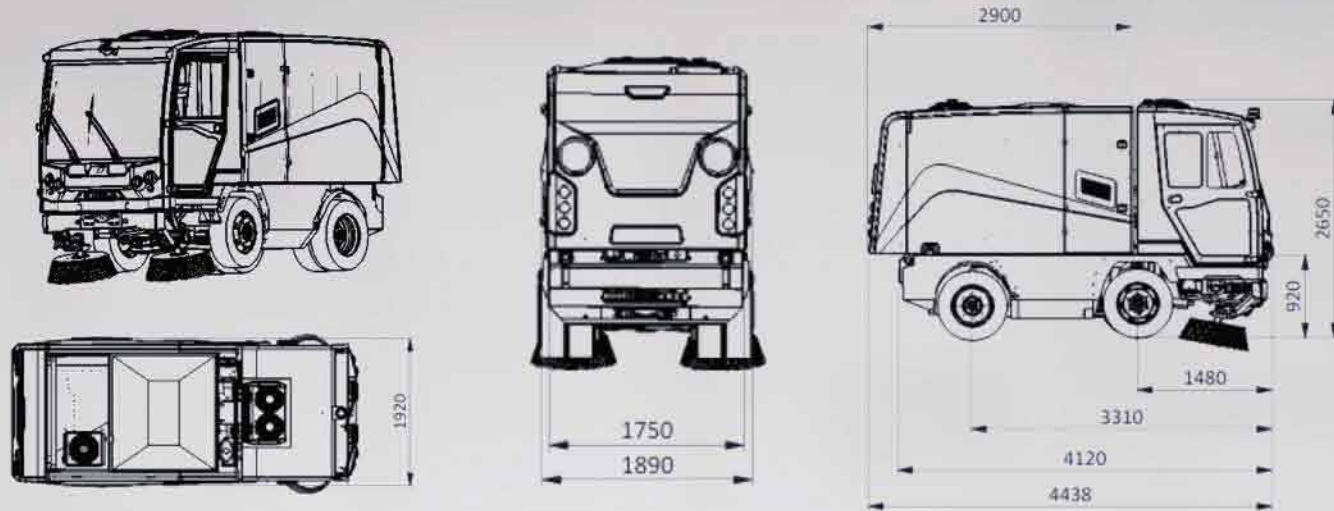


- Best suction capacity and excellent sweeping performance in its class
- Less maintenance and cost of ownership
- Easy to handle and comfortable cabin to hassle free operation
- Wide range of optional equipment and attachment such as third brush, snow brush, snow blades, rear wander hose, high-pressure water pump



Distributor Information

Sici Srl
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SICI AGA 5000

HYDROSTATIC COMPACT SWEEPER



SICI AGA 5000

HYDROSTATIC COMPACT SWEEPER



CAPACITY INFORMATION

Hopper volume	5 m ³
Payload volume	4 m ³
Fuel tank	100 lt.
Water tank	540 lt.
Hydraulic reservoir	100 lt.

ENGINE INFORMATION

Brand - Model	4.500 cc 4 Cylinder Liquid cooled FPT N45 ENT Diesel Engine
Power	139 hp / 104 kW @ 2.200 RPM
Torque	608 Nm @ 2.000 RPM
Emission	EU Stage 3A
Operational RPM	1.800 RPM

SWEEPING EQUIPMENTS

Front brush	Ø 450 mm - 0 - 150 rpm Hhydraulic motor driven
Nozzle diameter	Ø 250 mm
Nozzle wheel diameter	Ø 100 mm
Suction nozzle width	700 x 335 mm
Sweeping width	2.500 mm
Variable and adjustable brush speed	

GENERAL INFORMATION

Tire size	215 / 75 R 17.5
Wheelbase / Gross Vehicle Weight	1.816 mm / 11 tons
Dump height and angle	850 mm and 50° ± 5°
Filter mesh area	0,5 m ²
Hydraulic filtration	100 micron suction / 25 micron return
Dust spray pump output	11 lt. / 4 bar 24V
Gradeability	%25
Hydraulic cooling	Pressure-resistant, high cooling capacity aluminum radiator
Vehicle hydraulic cruising system	Hydraulic speed control system with automatic power regulation
Suction fan hydraulic system	Hydraulic adjustable power system for fan to operate at desired RPM
Hopper construction	Stainless steel (AISI304)
Sweeping and cruising speed	Up to 15 km/h and 25 km/h
Suspension system	Hydropneumatic front and independent rubber rear suspension
Empty weight	6.060 kg.
Payload capacity	5.450 kg.
Plated weight on axels	3.100 kg. on the front and 2.800 kg. on the rear axel
Curb to curb turning ratio	7.020 mm
Wall to wall turning ratio	6.600 mm
Adjustable telescopic hydraulic steering wheel	
Ergonomic and spacious cabin with double seat	
In cabin climate control with air condition	
Radio and CD player	
Front wheel steering	
Hydraulic type front and rear dynamic brake system	

FAN

Type	Heavy duty, dynamically balanced impeller with multivane corrosion resistance blades
Operation speed	3.750 RPM
Fan air flow capacity	13.000 m ³ / h
Construction material	Stainless steel AISI304

CONTROL PANELI

Display screen	
Raised hopper warning	
Water, fuel and hydraulic level indicator	
Engine RPM display	
Camera system with in cabin 7" screen, rear view and suction nozzle cameras	

OPTIONS

Rear wander hose	
Snow blade	
Snow sweeping brush	
Third brush	
14 lt / 100 bar high pressure water pump with the washing gun and 10 mt washing hose	