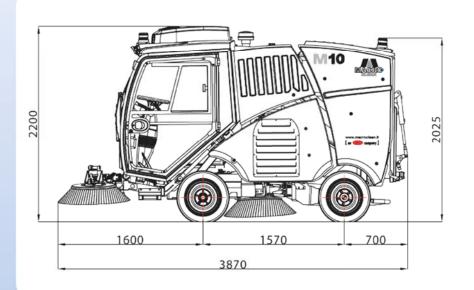
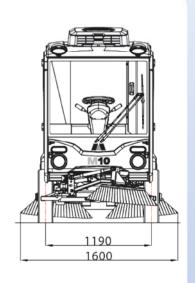


# Stage III / Stage V 1000 L Suction road sweeper





VM engine version	Stage III or Stage V
Dispalcement / no. cylindres	2200 cm <sup>3</sup> / 3
Power	55 kW / 75 Hp
Fuel	Diesel
Cooling system	Water
Maximum speed	25 km/h
Maximum gradient full load	20%
Homologated seats	1
Driver's position	Central
Brake system	Hydraulic brake
Parking brake	Mechanical
Steering system	2 front steering wheels hydraulic
Transmission	Hydraulic drive system
Min. turning radius	2550 mm
Steering wheels	2
Tires	185/65 R15
Lighting system	Homologated
Beacon light	Two stroboscopic
WEIGHT	
Weight empty without/with front brush	2350/2410 kg
Weight full load with front brush	2930 kg
Payload	up to 560 kg

Suction	
520 mm	
1800 mm	
2200 mm	
BROOMS	
PPL/Steel	
Mechanical	
HOPPER	
1000 L	
1450 mm	
Stainless steel	
90° hydraulic	
SPRINKLING SYSTEM (OPT)	
300 L	
Stainless steel	
VACUUM SYSTEM AND DUST CONTROL	
1	
Hydraulic	



#### MAIN FEATURES

- · Hydraulic power steering on front wheels
- Brushes automatic lifting and water stop in reverse mode, and automatic restart
- · Powerful and quiet hydraulically driven suction turbine
- Suction nozzle can be lifted up to 105 cm from the floor for easy inspection, cleaning and removal of blockages
- 90 degrees wide opening container door by means of an hydraulic cylinder
- Variable height waste hopper hydraulic dump from ground to 1450 mm (no need to lift hopper for dumping)
- Oil radiator with high performance brushless electric fan
- · Tiltable cabin for easy access to main components

- · High efficiency air conditioner and heating system
- Central drive position for maximum comfort and visibility, adjustable steering column
- Adjustable seat
- In-cab display with total / working hour meter and diagnostic system
- Easy to use control panel with "Easy Start" switch for automatic start/stop of the sweeping functions
- · Colour monitor in cabin with camera on suction nozzle
- Easy access to all components for maintenance and repairs

#### **OPTIONAL**

- · Right-hand front pivoting brush assembly
- High pressure washing system (140÷200bar) w. spray gun and 12m-hose reel
- · Heavy-duty rear vacuum wand complete w. flexible hose
- · Additional camera for rear view
- Personalized colour







### **MACRO-CLEAN**

Macroclean today is a strong presence in municipal and heavy industrial sweeping sector and proposes an innovative range of sweepers, both suction and mechanical / suction, from 0.3 to 6 m3 hopper size. The company has developed extensive experience in machines design with exceptional cleaning performance and more. Thanks to the use of latest generation engines and filtering systems, roads and large industries are cleaned with the utmost respect for the environment. Today modern technologies allows a large number of automatic works and Macroclean uses all these possibilities to the benefit of drivers. Doing so makes the machine easy and pleasant during long working hours.

MACROCLEAN S.r.l. ph. +39 0523 248636 www.macroclean.it info@macroclean.it operation headquarter: Via Bonati 13, 29017 Fiorenzuola D'Arda (PC) - Registered Head Office: Via Tiraboschi 4, Casinalbo (Mo) - Italy





# NEW GENERATION SWEEPERS FOR CITIES AND INDUSTRIES



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