



# MACRO

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# M10

## DUAL



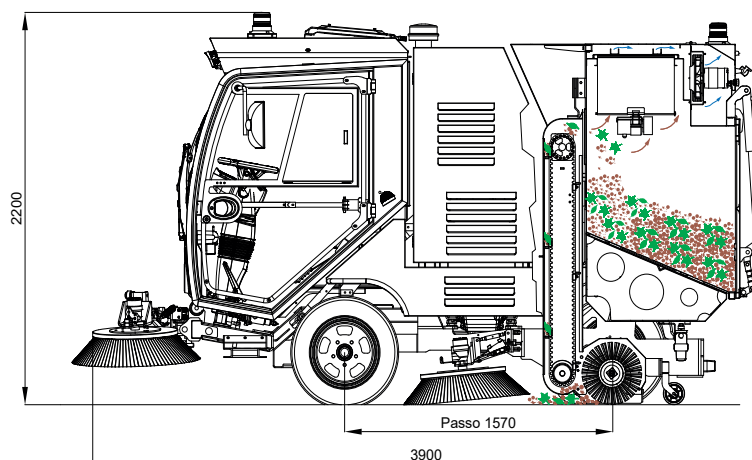
**TAYLOR MADE... WITH PASSION!**

# M10 DUAL

## MECHANICAL SUCTION ROAD SWEEPER 1 M<sup>3</sup>, STAGE V

The new M10 DUAL is designed to meet the cleaning needs of those environments where the presence of sand, dust and gravel, especially in city centre, is a problem that so far cannot be solved with a machine of such small dimensions. Similarly, there are many industries that need to collect large dust concentrations in narrow spaces. In fact, it meets the great cleaning performance of mechanical-suction sweepers with the architecture of a real ultra-compact street cleaning equipment.

Moreover M10 DUAL, in addition to high productivity, minimizes water usage and suppresses almost completely fine dust emissions.



### VEHICLE CHARACTERISTICS

Engine	VM Stage V
Power	55,4 kW / 74,3 Hp
Displacement / no. of cylinders	2228 cm <sup>3</sup> / 3
Fuel	Diesel
Cooling system	Fluid
Maximum speed	25 km/h
Max. gradient	20%
Type approved seats	1
Driving side	Central
Brakes	Hydraulic rear wheels drums
Parking brake	Hydraulic rear wheels drums
Steering	Hydraulic
Front suspension	Swinging front axle
Drive system	Hydraulic independent motors on each rear wheel
Kerb to kerb turning radius	4300 mm
Wheels steering	2, front axle
Tyres	185/65 R15
Lighting system	Led type road approved
Rotating beacons	Two LED strobescopes
Air conditionig	Included
<b>WEIGHTS AND DIMENSIONS</b>	
Unladen weight	2410 kg
Full load weight	2930 kg
Load capacity	520 kg
Dimensions (L x W x H)	3900x1350x2200 mm incl. front brush

### CLEANING TRACK

Cleaning system	Filtered mechanical suction
With central brush	550 mm
With right and left-hand side brush	1800 mm
With third right front brush	2200 mm
<b>BRUSHES</b>	
Central brush	no. 1, made of PPL
Side brushes	no. 2, made of PPL/Steel
Adjustment of central brush pressure	Mechanic
Adjustment of side brush pressure	Mechanic
<b>WASTE HOPPER</b>	
Volume	1 m <sup>3</sup>
Dumping height	1500 mm
Hopper material	Stainless steel
Hopper door opening	Hydraulic
<b>WATERING SYSTEM (OPT)</b>	
Water tank capacity	200 L
Tank material	Stainless steel
<b>SUCTION SYSTEM AND DUST CONTROL</b>	
No. of turbines	2
Turbine type	Electric
Dust filter	Polyester bag 6 m <sup>2</sup>
Length of leaf vacuum hose (opt)	3m/ø110mm

#### MACROCLEAN S.r.l.

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A group RCM company



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The **GREAT** road sweepers