

PERFORMANCES	MAX WIND E	MAX WIND S
Hourly efficiency	7500 m <sup>2</sup> /h	5000 m <sup>2</sup> /h
Sweeping range main brush	600 mm	600 mm
Sweeping range 1 side brush	970 mm	970 mm
Sweeping range 2 side brushes	1250 mm	1250 mm
Autonomy	4-6 h	-
Maximum speed	5.9 Km/h	5.9 Km/h
Work climbing ability	20%	20%
WASTE COLLECTION SYSTEM		
Hopper capacity	100 lt	100 lt
Filter surface	4 m <sup>2</sup>	4 m <sup>2</sup>
Electric filter shaker	24 V	24 V
Suction hose (W - Ø)	3000 mm - 120 Ø	3000 mm - 120 Ø
DUST CONTROL SYSTEM		
Water tank capacity	15 lt	15 lt
Water extra tank capacity	22 lt	22 lt
Nozzles	n.2	n.2
Washing lance	7 bar	7 bar
TECHNICAL DATA		
Motor power & Supply	24 V AGM/ Lithium Ion	Honda 5,5 hp petrol
Vacuum powerful motor Ac three-phase	1200 W	1200 W
Scrubbing motor for right side brush	550 W	550 W
Traction	Idrostatic	Idrostatic
Sound power level	74,6 db(A)	81.10 db(A)
DIMENSIONS AND WEIGHT		
Dimensions		
Length	1943 mm	1967 mm
Length with 1 wheel charriot	2491 mm	2506 mm
Length with 2 wheel charriot	2886 mm	2802 mm
Width	990 mm	990 mm
Height	1080 mm	1080 mm
Empty weight	319 Kg	280 kg
1 wheel charriot weight	19 Kg	19 Kg
2 wheel charriot weight	52 Kg	52 Kg



## REVOLUTIONARY STREET SWEEPER

Max Wind is a revolutionary street sweeper completely electric, attentive to the operators' needs and to the wellbeing of people it works among.

It is extremely manoeuvrable, agile even in small spaces, it quickly and efficiently sucks, and is very simple maintenance.

Small in size and quiet, it is perfect for keeping historical centers, cycle paths, parks or public gardens clean: in fact it is also efficient on grass.



METAL FRAME



FOR URBAN SPACES



WASTE IN BAG

Authorized dealer



**MP-HT S.r.l.**

Via Tamburin, 19 - 35010 - Limena (PD) - Italy  
T. +39 049 796 88360  
info@mp-ht.it  
www.mp-ht.it

# MAX WIND



**WASHING LANCE**  
Equipped with a low pressure washing lance that allows you to reach less accessible areas and sanitize urban furnishings.



**BROOM AND CLAMP**  
A broom and a grapple for the recovery of waste from the ground are attached to the left side of the sweeper.



**SUCTION HOSE**  
The 3 m long tube allows you to reach the tightest spaces. To increase performance, an enhanced suction system can be installed. You can easily convert the suction function in blowing.



**DUST CONTROL SYSTEM**  
The nebulization system on side brushes avoids the lifting of dust during work. A scented disinfectant can be added to the water tank to increase the effectiveness of the cleaning.



**QUICK RELEASE TROLLEY**  
Three types of trolleys:

- a single-wheel trolley
- with seat and an accessory compartment
- with seat and waste bin



**WASTE IN BAG**  
The collection system in easily replaceable standard bags, simplifies the emptying of the machine and protects the operator from contact with the dust.

**LED HEADLIGHTS**  
For optimal nighttime visibility, an additional LED work light can be installed at the front of Max Wind.



**CLIMBING RAMPS**  
Max Wind is equipped with ramps, which allow the operator to tackle any difference in height with ease.



**BRUSH WITH ENHANCED ENGINE**  
The enhanced motor of the right side brush allows the use of a scraping brush, for weeding and removal of the guano.



**PERFECT FOR ANY AREA OF SMALL AND MEDIUM DIMENSIONS BOTH INTERNAL AND EXTERNAL**



**SIMPLE MAINTENANCE**  
The fairing is easily removed and it facilitates the ordinary maintenance operations also for not specialized operators.



**RAISED FILTER WITH CYCLONE CHAMBER**  
The cyclonic filtering chamber has been developed to guarantee the lowest possible clogging of the filter and to allow it to work even in the presence of wet floors.



**INTERCHANGEABLE FILTER**  
There are three types of filters available:

- paper, for standard use;
- polyester, able to withstand humidity;
- absolute filter effective for fine PM10 powders, even in wet conditions.



**GARDEN WHEELS**  
To increase adhesion on wet and / or steep floors, it is possible to install tires with garden profile.



**WORKING ON SLOPES**  
Thanks to the new three-phase motor, Max Wind is able to operate even on sloping surfaces and steep ramps (20%), with low energy consumption.