

# HS MT 80

## WALK BEHIND SWEEPERS

HS MT 80 is the practical and sturdy walk behind sweeper ideal for cleaning medium and small areas. The large cleaning width (780 mm) guarantees excellent sweeping performance thanks to a productivity of 3120 m<sup>2</sup>/h: to the 550 mm main brush must be added the width of the brush mounted on the right side arm (as standard equipment). The LSB version, which includes both side brushes, reaches 1080 mm of cleaning width. The large paper panel filter, which is very easy to clean thanks to the manual filter shaker, retains the dust raised by the brush, ensuring the operator to work safely. The mechanical traction with variable speed, activated directly by the lever on the foldable handlebar, allows to work effortlessly and in total comfort. The BC version is equipped with on board battery charger and batteries (12V).



Left side brush arm (LSB version)



On board battery charger (BC version)



High filtering surface



Manual filter shaker



Lever for mechanical traction



Pivoting wheel with brake



Sturdy steel frame



Immediate access to all main components

## PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
HS MT 80	10.8080.00	1
HS MT 80 LSB (Left Side Brush)	12.8080.00	1
HS MT 80 BC	13.8080.00	1
HS MT 80 BC LSB (Left Side Brush)	17.8080.00	1

## TECHNICAL DATA

### FEATURES

Main brush cleaning width + right side brush + left side brush	mm	510 - 780 - 1080
Productivity	m <sup>2</sup> /h	3120
Power supply		Battery 12V
Installed power	W	280
Advancement		Mechanical traction
IP code		IP 20

### BATTERIES

Type		Battery 12V 105 Ah (*)
Running time	h - min	4 h and 30 min
Battery compartment dimensions x No	mm x No	170x350x270 x 1

### BRUSHES

Main brush length x No	mm x No	510 x 1
Side brush diameter x No	mm x No	390 x 1
Right side brush motor	W	---

### TRACTION

Motor rating	W	---
Driving speed	km/h	4
Hill climbing ability	%	18

### VACUUM AND DUST FILTERING SYSTEM

Motor rating	W	---
Main brush motor	W	280
Noise level	dB(A)	<70
Filter type - Material x No		Panel - Paper x 1
Filtering surface - Dust Filter shaker	m <sup>2</sup>	2,25 - Manual
Refuse container: position - emptying - capacity		Rear - Manual - 40 l
Weight (without batteries)	Kg	62
Dimensions	mm	1285x750x965

## STANDARD ACCESSORIES

TYPE	REF. NO.
Polypropylene main brush	40.0253.00
Polypropylene side brush (**)	40.0260.00
Paper panel filter	39.0254.00
Manual filter shaker	---
Battery 12V 105Ah Gel (*)	18.0004.00
On board charger 12V 12A (*)	22.0675.00

## OPTIONAL ACCESSORIES

TYPE	REF. NO.
Natural fiber main brush	40.0254.00
Nylon main brush	40.0255.00
Mixed steel side brush	40.0256.00
Polyester panel filter	39.0255.00

(\*) Only for BC version

(\*\*) 2 Brushes on standard equipment for LSB version