

1450



Great Productivity

- NDC (No Dirt in Curve)
Automatic brush movement whilst curving
- Huge hopper capacity
- Large sweeping path
- Extensive running time

PATENTED

High Performance

- Main brush pressure adjustment
- Main brush special "V" shape design
- Pleated micro-fine polyester filter
- Effective filter shaking system
- Dust flap for large debris collection

- Adjustable side brush rpm

- Designed for maximum comfort

Ergonomics, User Friendly

- Great manoeuvrability thanks to an optimum weight distribution
- Designed to assure minimum noise levels
- Easy to use control panel
- Great visibility whilst working

- Battery level indicator
- Flashing beacon (Opt.)
- Effective discharge system thanks to separate controls for hopper raise and tilting
- Maximum distance from discharge point and operator

Technical data		1450 E	1450 D	1450 D
Max working width	mm	1460	1460	1460
Main brush width	mm	800	800	800
Productivity (at max speed)	m ² /h	8760	8760	8760
Dirt container volume	l	150	150	150
Max dumping height	mm	1430	1430	1430
Max climbing grade	%	20	20	20
Power supply		Battery 24V	Diesel 12V Lombardini 6,3 kW 8,6 HP	Diesel 12V Yanmar 5,7 kW 7,7 HP
Filter surface	m ²	3,6	3,6	3,6
Electric filter shaker		Automatic	Automatic	Automatic
Max speed	Km/h	6	6	6
Weight (net)	Kg	540	605	613,5
Dimensions (LxWxH)	mm	1600x1199x1360	1600x1199x1360	1600x1199x1360

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Low Maintenance Costs



Closed hydraulic circuits on both traction and sweeping system



Main brush replacement without tools



Dust filter replacement without tools



Easy access to motor compartment

Robust Construction



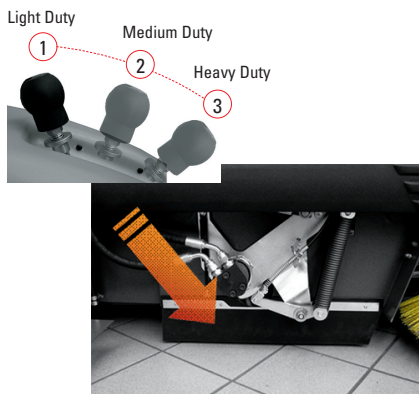
Heavy duty chassis in fully coated steel



Maximum protection against impact

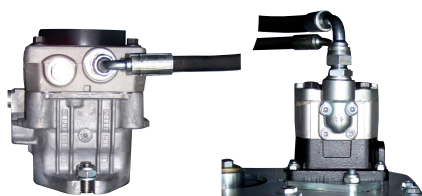


Panel control switches protected against water and humidity



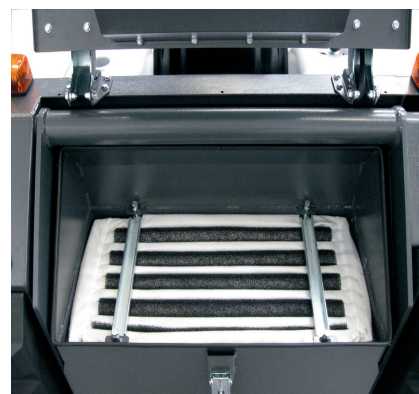
3 pressure levels on main brush

The lever on the right side of the operator allows to set 3 different pressure levels on the main brush, according to the different cleaning needs.



Closed hydraulic circuits on both traction and sweeping systems

The machine is equipped with 2 hydraulic pumps that manage the functions of the traction motorwheel and of the services (main brush, side brush, waste hopper opening).



Fabric filter

The machine is equipped with large elements separated by polyester fabric for maximum dust filtration capacity.



NDC (No Dirt in Curve) Automatic brush movement whilst turning

- Whilst curving the side brush moves inwards automatically.
- The system avoids uncollected debris whilst turning.