

161

Great Productivity



Large sweeping path



Extensive filtering surface



High Performance



Direct sweeping



SLS (Self Levelling System) automatic brush pressure control



Pleated micro-fine polyester filter



Effective filter shaking system



SLS System - Brush self-levelling system

A long spring enables the brush to adapt immediately to all surfaces. Once adjusted, the brush remains in that position until completely worn out.



Pleated micro-fine polyester filter

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

Technical data

		161 E	161 D	161 GPL
Max sweeping width with main brush + 1 side brush	mm	1250	1250	1250
Max sweeping width with main brush + 2 side brushes (opt.)	mm	1600	1600	1600
Main brush width	mm	1000	1000	1000
Productivity (at max speed)	m ² /h	12000	15200	15200
Dirt container volume	l	350	350	350
Max dumping height	mm	1400	1400	1400
Power supply		Battery 36V	Diesel Lombardini 27,2 HP	Petrol/LPG Daihatsu Vanguard 31 HP
Filter surface	m ² /h	8	8	8
Max speed	Km/h	7,5	9,5	9,5
Peso (a vuoto)	Kg	800	800	800
Dimensioni (LxWxH)	mm	2040x1330x1430	2040x1330x1430	2040x1330x1430





Ergonomics, User Friendly



Hydraulic power steering



Easy to use control panel



Designed for maximum comfort



Designed to assure minimum noise levels

Low Maintenance Costs



Closed hydraulic circuits on both traction and sweeping system



Special enlarged easy to clean radiator



Maximum engine air inlet protection



Easy to access to motor compartment

Robust Construction



Heavy duty chassis in fully coated steel



Maximum protection against impact



Debris flap in stainless steel



Extra-strong components for outdoor use



Hydroguide

Hydraulic piston connected to the rear guide wheel.



Fine dust setup

Optional side brush cover for use in very dusty areas.



Third brush setup

Third side brush accessory for sweeping in difficult to reach points or pavements.

