

EDGE

E78

E78 is produced in two different typologies: first model, E78 with handling discharge of dust container; second model E78 DSA, with automatic discharge of dust container, high 145 cm from the ground. The chosen technical solutions and characteristics put E78 at the top position in the market range of the actual produced machines, with a remarkable quality / price relation. This machine has all standard features such as an electrically welded iron frame, painted in oven with epossidic dust paint.



Equipped with:

- Braking system with double drum on rear wheels
- Electronically controlled speed by an electric chart with a 300Amps
- The electric suction fan is placed on the filter compartment (clearer separation between the suction part and engine compartment)
- Standard version M-class sack filter (available in different substances and treatments)
- Cleaning obtained by an electric vibrator
- Easily handled, because of great diameter super elastic wheels
- Main brush and side brush are replaceable without using tools
- Dust container capacity 115 litres
- Protection front disks in anti-trace gum
- Front working lights and flashing lights
- Ergonomic commands
- Adjustable seat
- Hour counter and claxon
- Battery level indicator

	E78	E78 DSA
CODE	5131	5132
RUNS ON	24V Battery	24V Battery
MAX POWER	2.63kW	3.43kW
CENTRAL BRUSH WIDTH / CLEANING WIDTH	800mm	800mm
CENTRAL BRUSH WIDTH + 1 BRUSH RH	1050mm	1050mm
CENTRAL BRUSH WIDTH + 2 SIDE BRUSHES	1300mm	1300mm
MAX FORWARD SPEED	1.94 m/s	1.97 m/s
MAX. CLEANING CAPACITY (WITH 2 SIDE BRUSHES)	9100 mq/h	9100mq/h
MAX GRADIENTS IT CAN WORK ON	20%	20%
TRACTION	Front wheels	Front wheels
TRANSMISSION	Electric	electric
WHEELS	Standard anti-trace wheels	Standard wheels
U-TURN MINIMUM SPACE BETWEEN 2 WALLS	2000mm	2000mm
CONTAINER CAPACITY	115L	115L
FILTERING SURFACE (1 POCKET FILTER)	5.5mq	5.5mq
FILTERING SURFACE (8 CARTRIDGE FILTERS)	6.4mq	6.4mq
MAX LENGTH WITH DUST CONTAINER	1560mm	1560mm
WIDTH	1010mm	1010mm
HEIGHT	1300mm	1300mm
WEIGHT WITHOUT BATTERIES	375kg	448kg

E78 model characteristics:

- Traction is obtained by frontal electro-motor wheel with 1.200 W 3ph AC vertical motor, this permits maximum angle rotation during steering
- E78 can rotate on itself, so it's possible use it for clean in limited spaces
- Maximum speed is 7 Km/h, assisted by an automatic system for reducing speed while curving

Optional:

- Overhead protection
- Front dust conveyor
- Cartridge filter version with washable filters
- Left side brush

(Recommended for surfaces from 3.000 to 5.000 m²)