Small professional machine Battery (S43-B) or equipped with a power cable (S43-E). Optimal for working on surfaces up to 500 m<sup>2</sup>.





**S43**-E



Model	S43-B	<b>S43-</b> E
Features		
Work corridor mm	430	430
Floor-cleaner width mm	720	720
Work capacity m <sup>2</sup> /h	1,376	1,200
Maximum operational gradient - %	2	2
Brushes		
Motor: Quantity/Power No./W	1/400	1/450
Pressure on the brush N	240	230
Suction		
Motor: Power (W)	300	550
Tanks		
Tank capacity (Dirty/clean water) I	24/31	24/31
Batteries		
Capacity V/Ah (5h)	2x12/85-gel	
Machine dimensions		
Length x width x height mm (without floor-cleaner)	960 x 550 x 750	960 x 550 x 750
Empty weight (without batteries)  Kg	65	64
Weight of the batteries Kg	55	
Warranty	2 Years - Parts & Labour (Except for non-compliant uses)	

The mechanical action of the cleaning process is exerted by the rotating

brush; the chemical action is exerted by the aqueous solution with detergent dispensed at the centre of the brush while the machine is operating. The suction action is exerted by the post-wash group, which consists of a pair of blades made from a special flexible material that scrapes the ground and, by means of the depression between the two blades, allows the washing device to absorb the wash water, thus leaving the ground clean and dry.

- Very compact, small dimensions
- **❖** Particularly manoeuvrable
- **❖** Integrated battery charger (Option for S43-B)

- **\*** Ergonomic controls
- Simple and intuitive instructions for the machine controls
- **❖** Maximally reduced operating sound level

#### **EASY TO USE**





#### **CONFORTABLE AND SAFE**

- **\*** High amount of power used
- **❖** Motor-reduction gear unit for brush with parallel axes: improving transmission performance. Very efficient transmission

## HIGH PERFORMANCE

- **❖** High-capacity battery (S43-B)
- **\*** Large capacity of the tanks

### HIGH DEGREE OF AUTONOMY



- **\*** Availability of brushes with different kinds of bristles
- **❖** Ability to use training devices for different Pad types

#### IDEAL FOR ALL TYPES OF FLOORS

- **\*** Dryer with natural rubber wipers
- **❖** Particular geometry of the dryer
- Optimised hardness and thickness of the squeegees
- **\*** Gas spring for charging the dryer

EXCELLENT DRYING



Dryer



#### **VERSATILITY OF USE**

- \* TYPES OF FLOOR: tiles, stoneware, ceramic, clinker, marble, granite, cement, linoleum, rubber, Palladian, porphyry, moulded PVC) which are particularly dirty and rough, and as a result:
- \* AREAS OF USE: industrial settings, offices, public buildings such as schools and hospitals, airports, sports centres, and shopping centres)
- **❖** S43-B: Electrical design with battery CUT-OFF system. (Below a predetermined battery charge level the brush motor will come to a halt

#### **IMPROVED BATTERY LIFE**

**❖** Dirty water tank which can be easily removed and inspected, equipped with a discharge tube

#### EASY TO CLEAN

- **\*** Highly reliable
- **\*** Constructive simplicity
- **Easy handling**
- **Easy access to all components**
- **\*** Wiper replacement without tools

**LOWER MAINTENANCE COSTS** 



Dirty water discharge tube