



compact, robust, comfortable
KS1100 B HD

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This compact and robust ride-on sweeper is made for medium and large areas, for inside and outside use. The machine represents simplicity and robustness in its most sophisticated form. It is small enough to fit into an elevator, and is manoeuvrable enough to reach the tight corners. The large filter, high-discharge, a large flap and the climbing rate over 20% are other strong points of the KS1100 B HD.

Technical data

Working width with 2 side brushes	116 cm
Working width without side brushes	70 cm
Diameter side brushes	44 cm
Sweeping principle	Overthrow
Hopper	60 l
Filter material	Polyester
Filter area	3,9 m ²
Filter cleaning	electrical filter shaker
Turning circle	230 cm
Motor power supply battery	24V 180Ah
Dimensions (L/W/H)	1550 / 1000 / 1220 mm
Weight without batteries	240 kg
Speed	0 – 7,2 km/h
Running hours (max.)	4,5
Productivity rate theoretical	ca. 8000 m ² /h
Side brushes	2
Climbing rate (max.)	20 %

Completely inclusive

- 080.059 Side brush standard, ø47,5 cm, with brush PP 0.8, 3-row (2 pieces needed)
- 080.222 Filter complete
- 080.501 Main brush roller standard, 70 cm, with brush PP 0.9

Special accessories

- 080.130 Reflector Kit
- 080.136 Light bulb 24 V
- 701.650 4 Gel battery Dryfit à 6 V / 180 Ah (incl. connection cables)
- 710.655 Gel battery charger 24 V / 25 A

Outside use only

- 080.060 Side brush, ø47,5 cm, with brush PP 0.8 + steel 0.8, 3-row
- 080.504 Main brush roller, 70 cm, with brush PP 0.9 + steel 0.9

Inside use only

- 080.061 Side brush, ø47,5 cm, with brush Tampico, 3-row
- 080.498 Main brush roller, 70 cm, with brush Tampico

In- and outside use

- 080.059 Side brush standard, ø47,5 cm, with brush PP 0.8, 3-row (2 pieces needed)
- 080.499 Main brush roller, 70 cm, with brush PP 0.9, double bristled



Clear control panel



Quick filter change



Adjustable ergonomic seat



Large hopper



Easy to change the brushes