

BDP 50/2000 RS Bp

Battery powered ultra-high speed step-on polisher with a working width of 50 cm and an area performance of up to 2750 m²/h. Especially attractive for contract cleaner, public buildings, sales-, and exhibition areas as well as hotels.

Standard accessories:

- Working width
- pad 505 mm
- Traction drive
- Adjustable contact pressure
- Drive board with centerlock
- Dust vacuum
- Traction motor 375 W

Order no.: 1.002-012.0

**Technical data**

Working width (mm)	505
Working width, vacuum (cm)	530
Working height (mm)	-
Max. area performance (m ² /h)	2750
Brush rotation speed (rpm)	2000
Brush contact pressure (g/cm ²)	10
Motor rating (W)	max. 2750
Motor rating, additional	-
Traction motor (W)	375
Sound pressure level	-
Frequency	-
Voltage	-
Weight (kg)	210
Dimensions (L x W x H) (mm)	1330x690x1285
Battery Voltage (V)	36
Battery Capacity	-

Details

Description

The combination of high brush rotation speed and wide working width result in a highly effective cleaning result. The standing-position of the machine user ensures optimal visibility of the area to be polished. The machine is highly manoeuvrable. The passive suction reliably sucks in the emerging polishing dust and collects it in an easy to remove filter bag. So glossy shine of the surface is ensured right after polishing. The polisher head can be automatically lifted up and down. The polishing pad's contact pressure can be configured steplessly and thus adjusted perfectly to the floor conditions. This guarantees perfect polishing results.

Application

The main application area is the daily maintenance cleaning of smooth, coated surfaces. Especially to remove walking tracks, stains of heels or to refresh the glossy shine of the floor.

Features & Benefits

Battery driven: Suitable for daytime cleaning since no lead cable is needed. Brush head can be lifted up and down automatically: Easy mounting and maintaining. Brush overload: The automatic stop prevents damage of the machine. Drive motor: Easy to manoeuvre, higher productivity. Fine adjustable - floor pressure: Adjustable to all floor conditions for the best polishing result. Integrated passive suction system: Glossy shine at once due to suction of emerging polishing dust. Very high engine speed (2000 rpm): In combination with big diameter it melts top layers easily and ensures highly shine results. Working width 50 cm: For medium as well as large areas.

Accessories

Pad drive board

Pad drive board

Order no. 8.624-828.0



Pads

Pad, medium soft

Medium soft, for wet-cleaning of all surfaces and for spray cleaning.

Order no. 6.369-079.0



Polishing pad

Polishing pad, soft

Soft, with slight grain, for polishing.

Order no. 6.369-468.0



Polishing pad, soft

Soft, with natural fibres, for polishing. Removes skid marks very well.

Order no. 6.371-146.0



Rechargeable batteries + chargers

Battery (12 V, 100 Ah)

Use for CV 85/2 RS Bp, 3 pieces needed/ unit - maintenance-free

Order no. 6.654-141.0



Charger

Charger for battery 6.654-141 - 12 V. -105 Ah (CV 85/2 RS Bp)

Order no. 6.654-229.0



Single disc machine

Filter bags

Order no. 8.628-487.0



Traction batteries and chargers

Battery exchange cartridge kit

2 cartridges, 1 set of connecting cables, 1 battery tray

Order no. 8.601-121.0



Vacuum sweepers and scrubber driers - 12V

Battery (12 V, 100 Ah) (C5) maintenance-free

Order no. 6.654-141.0



Vacuum sweepers and scrubber driers - 12V

Battery

3 pcs required

Order no. 6.654-141.0



Vacuum sweepers and scrubber-driers - 36 V

Charger

For battery 3 x 6.654-141.0

Order no. 6.654-229.0

