

# BR 100/250 R Bp



#### **Overview**

Battery-driven ride-on scrubber with roller brush technology for deep cleaning, maintenance cleaning and polishing of areas up to 10 000 m<sup>2</sup>.

Order no. 1.480-111.0

#### **Standard accessories**

Roller brush

- , Traction drive, Automatic water stop
- , Battery type

Low maintenance, Battery and charger on board, Parking brake, Integrated sweeping attachment, Adjustable steering wheel, Presweeping attachment

, Longlife fan, Solenoid valve, 2-tank system

Technical data	
Working width, brush mm	1000
Working width, vacuum mm	1150
Tank capacity fresh water	250
Tank capacity dirt water I	250
Max. area performance m²/h	6000
Brush rotation speed rpm	600-1200
Brush contact pressure g/cm²	260
Battery Voltage V	36
Battery Capacity	-



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#### **Description**

The BR 100/250 R is equipped with a combination of roller brushes and integrated sweeping device.

The new constructured machine is characterised by an easy and practical operation.

All functions of scrubbing, polishing and vacuuming are equipped with simple and self-explaning symbols. The BR 100/250 R changes automatically all necessary modules of the choosen programme. The orientation of un-learned persons are maken easier.

The roller brush speed is adjusted to the respective cleaning programme. Use Power clean for stubborn incrustation, Whisper clean with reduced noise level for normal soiling and Fine clean for removal of grey film.

Adjustment of the steering column to the user's size for an ergonomical working as well as well-being advantages. The buckled steering column allows a sloped steering to the driver and concurrent hanging of the wheel from top without coasting. Thereby an area measured contact surface of the wheel with noticeable improvement of traction in bends, reduced surface load and increasing of the life-time.

An exact detergent dosage is possible by using a hose pump (as option). Simple constructed and shock-resistant brush-head. In collision with objects the brush head which is mounted horizontal and vertical resilient avoids hitting objects and protects against damages. In comparison with the old brush head made of metal the new is made of light and impact resistant plastic and corrosion-free. Better protection of drive belt against moisture. Automatically reduction of contact pressure when overload and so protection of brush head against overload and damage.

#### **Application**

Through the working width of 1000 mm a practical performance of 5000 m²/h is possible with the BR 100/250 R. Working times up to 5 hours are possible by generous dimensioned batteries. Thereby the BR 100/250 R is also usable on large areas. With the BR 100/250 R high structured surfaces, e.g. studded rubber flooring or safety tiles can be cleaned. On marble and terrazzo flooring there are also the possibility to crystallise with RM 749 (6.290-038) and grit brushes. With the new designed brush head dust which are generated during crystallisation can be vacuumed directly. This is a main advantage by crystallising of showrooms which otherwise must be elaborately covered.

#### Features & Benefits

Detergent dosage via hose pump (optional)

2x10 Liter-can fixed at the vehicle, can be changed between 0,5 - 4,0 % during driving.

FACT - Flexible Application Control Technology

For use on different floorings and for different applications without time-consuming changeover or change of machine.



# BR 100/250 R Bp



Fresh water tank / Waste water tank

Each 250 Liter, large opening for cleaning, protection of turbine by flat pleated filter

Modification of handling, steering wheel, step

Ergonomical working and thereby lower exhausting as well as well-being advantages by adjustment of the steering column on the user's size (approx. 2 cm). Step tread for an easier step in and step out.

New brush head

Sweeping device integrated, protection against impact, rubber lipps at the side, adjustable roller brush speed, higher brush speed

Service-friendly modular steering

Defect moduls can be changed singular. Interface makes possible strike up of datas or read out of error messages etc.

Standardised user concept - Single-knob-operation Self-explanning, individual adjustment of parameters possible

Turning circle only 2,12 m
Easy handling also on close places areas

### **Anbausatz Recyclingbetrieb**

#### ADD-ON KIT Recycling

Order no. 2.640-884.7



#### Roller brushes for BR

#### Roller brush, hard, 900 mm

green, for deep cleaning Order no. 6.906-757.0



#### Roller brush, very hard, 900 mm

green, for deep cleaning substitued by: 6.906-757.0 black, for deep cleaning Order no. 6.906-669.0





# BR 100/250 R Bp

#### Roller brush, soft, 900 mm

white, for maintenance cleaning or polishing Order no. 6.906-667.0

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#### Roller brush, high-low, 900 mm

orange, for structured floors Order no. 6.906-666.0



### Roller brush, medium, 900 mm

red, for all surfaces Order no. 6.906-600.0



#### Roller brush

red, for all surfaces Order no. 6.906-938.0



## Roller pad shaft

### Roller pad shaft, 900 mm

Order no. 4.762-399.0



#### Roller pads

#### Roller pad, hard, 130 mm

hard, green, for deep cleaning Order no. 6.371-077.0



### Roller pad, medium, 130 mm

medium, red, for maintenance cleaning Order no. 6.371-076.0





# BR 100/250 R Bp

## sonstiges

#### Side brush kit

right and left

Order no. 2.640-720.7



## Filling hose

simplifies filling of tank, 1.5 m Order no. 6.389-524.0



## Suction bar, complete

## Suction bar, curved, 1150 mm

curved

Order no. 4.777-314.0



#### Suction bar, straight, 1150 mm

straight

Order no. 4.777-304.0



# Vacuum sweepers and scrubber-dryers - 36 V

#### **Battery**

4 pcs required in tray with central filling system Order no. 6.654-136.0

