

Scrubber driers ride-on BR 120/250 R



Overview

Battery-driven ride-on scrubber with roller brush technology for deep cleaning, maintenance cleaning and polishing of areas up to 13 000 m².

Order no. 1.480-113.0

Technical dat

Standard accessories

Roller brush

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

Low maintenance, Parking brake, Integrated sweeping attachment, Adjustable steering wheel, Pre-sweeping attachment

, Longlife fan, Solenoid valve, 2-tank system

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Working width, brush mm	1200
Working width, vacuum mm	1400
Tank capacity fresh water I	250
Tank capacity dirt water I	250
Max. area performance m²/h	7200
Brush rotation speed rpm	600-1200
Brush contact pressure g/cm ²	230
Battery Voltage V	36
Battery Capacity	-

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Description

The BR 120/250 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 120/250 R changes automatically all necessary modules of the choosen programme. The orientation of un-learned persons are maken easier.

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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 wellbeing 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 1200 mm a practical performance of 6000 m²/h is possible with the BR 120/250 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 120/250 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.



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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

Recycling

not together with detergent metering 2.641-011 Order no. 2.640-884.0

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Roller brushes for BR

Roller brush, very hard, 1200 mm black, for deep cleaning Order no. 6.906-856.0



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Roller brush, soft, 1200 mm

white, for maintenance cleaning or polishing Order no. 6.906-855.0

Roller brush, high-low, 1200 mm orange, for structured floors Order no. 6.906-854.0

Roller brush, medium, 1200 mm

red, for all surfaces Order no. 6.906-853.0

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Side brush kit For operation in poorly lit areas.

incl. revolving light

reduces noise level by 3dB (A)

enables easy metering

right and left Order no. 2.641-277.7

Filling hose

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

Splash guard

wear resistant for an extra long lifetime Order no. 5.394-774.0

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Spray extraction mounting kit

Spray-suction kit

for cleaning areas inaccessible for machines such as corners, edges and between objects simplifies cleaning areas inaccessible for machines Order no. 2.640-938.0

Squeegees for suction bars

Squeegee for suction bars

non-streak, oil resistant, brown Order no. 6.273-216.0

Squeegee for suction bars

ol resistant, brown Order no. 6.273-210.0

Suction bar, complete

Suction bar, curved, 1430 mm curved Order no. 4.777-315.0

Suction bar, straight, 1430 mm straight

Order no. 4.777-305.0

Vacuum sweepers and scrubber-dryers - 36 V

Battery

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

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