

Battery-driven combi ride-on scrubber with sweeping device and roller brush technology for deep cleaning, maintenance cleaning and polishing of areas up to 13 000 m<sup>2</sup> - saves one working step.

#### 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
- Pre-sweeping attachment
- Vacuum sweeping unit (including side brushes)
- Longlife fan
- · Solenoid valve
- Side brush
- · 2-tank system







Order no.: 1.480-322.0

#### **Technical data**

Working width, brush (mm)	1200
Working width, vacuum (mm)	1400
Tank fresh/dirt water (I)	250/250
Area performance (m²/h)	7200
Brush rotation speed (rpm)	600-1200
Brush contact pressure (bar)	230
Battery Voltage (V)	36
Battery Capacity (Ah)	630
Motor rating (W)	max. 6900
Container I	60
Weight (kg)	1470
Dimensions (L x W x H) (mm)	2730x1260x1550
Sound pressure level	-



#### **Details**

#### **Description**

The BR 120/250 R I is combi ride-on scrubber drier equipped with sweeping device and roller brushes. The new constructured machine is characterised by an easy and practical operation. All functions of sweeping, scrubbing, polishing and vacuuming are equipped with simple and self-explaning symbols. The BR 120/250 R I changes automatically all necessary modules of the choosen programme. The orientation of un-learned persons are maken easier. A further advantage are FACT: the optimal adjustment of brush speed on the application and the necessity of the surrounding. 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. Sweeping device adapts to uneven surfaces independent of the main machine, prevents damages and ensures a consistant cleaning result. 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. The new control system will be introduced for application in scrubbers and sweepers. It is possible to adapt all functions and parameters via laptop to the customer's requirements in a short time, e.g. different languages. Exact error messages will be shown

## **Application**

Through the working width of 1200 mm a practical performance of 6000 m²/h is possible with the BR 120/250 R I. Working times up to 5 hours are possible by generous dimensioned batteries. Thereby the BR 120/250 R I is also usable on large areas. With the BR 120/250 R I high structured surfaces, e.g. studded rubber flooring or safety tiles can be cleaned.

#### **Features & Benefits**

Detergent dosage via hose pump (optional) (DOSE - demand oriented supply of detergents) 2x10 Liter-can fixed at the vehicle, dosage can be changed between 0,5 - 4,0 % during driving. 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 easies step in and step out. New brush head Protection against impact, rubber lipps at the side. Service-friendly modular steering Defect moduls can be changed singular. Interface makes possible strike up of daas or read out of error messages etc. Standardised user concept - Singl-knob-opertion (EASY operation) Self-explanning, individual adjustment of parameter possible. Turning circle only 2,12 m Easy handling also on close placed areas. Sweeping module Includes all functions of a vacuum sweeper, easy to activate, overthrow sweeping principle, automatic filter cleaning, bulk waste flap, innovative suspension adjusts to surface irregularities. Adjustment of brush speed on application (FACT - flexible application control technology) FineClean for finestoneware cleaning WhisperClean for cleaning of noise sensitve areas PowerClean for full cleaning power. Comfort seat The spring loaded sitting is adjustable on different operators sizes. The tiltable backrest and the armrests on both sides allow long and fatigue-proof operating times also by a high surrounding temperature through the sturdy and permeable to moisture cloth cover.



## **Accessories**

## **Anbausatz Recyclingbetrieb**

## Recycling mode kit

Not together with detergent metering 2.641-011.

Order no. 2.640-884.0



### **ABS** recycling

Order no. 2.640-884.7



### **Miscellaneous**

#### Side brush kit

Right and left.

Order no. 2.641-277.7



#### Splash guard

wear resistant for an extra long lifetime

Order no. 5.394-774.0



### **Detergent metering kit**

An easy on-board dosing system directly from the detergent container.

Order no. 2.641-011.0





#### **Miscellaneous**

#### Chemical metering device

An easy on-board dosing system directly from the detergent container. Will be mounted ex work.

Order no. 2.641-011.7



#### Cleaning agent dosage kit, wall mounted DS 3

Directly connectable with the tab, water and detergent will be filled in the fresh water tank in the preset mixture. Can also be used with filling system kit.

Order no. 2.641-811.0



#### **Suction hose accessories**

For taking in water from corners or containers (e.g. deep freezers). 3.25 m

Order no. 4.444-015.0



#### Additional weight kit

ensures that squeegee glides optimally

Order no. 5.031-498.0



#### Filling hose

For easy filling from the tab

Order no. 6.389-524.0





#### Roller brushes for BR

Roller brush, medium, 1200 mm

Medium, for all floors.

Order no. 6.906-853.0



## Roller brush, high-low, 1200 mm

Medium hard, for cleaning strong structured floors and deeper joints.

Order no. 6.906-854.0



#### Roller brush, soft, 1200 mm

Soft, for cleaning sensitive surfaces and for polishing.

Order no. 6.906-855.0



#### Roller brush, very hard, 1200 mm

Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only.

Order no. 6.906-856.0



## Spray extraction mounting kit

#### Spray suction kit

Simplifies cleaning areas inaccessible for machines.

Order no. 2.640-938.0





## Squeegees for suction bars

#### Squeegee for suction bars

ol resistant, brown

Order no. 6.273-210.0



#### Squeegee for suction bars

non-streak, oil resistant, brown

Order no. 6.273-216.0



#### Standard main roller brushes

#### Standard sweeping roller

Moisture-proof universal bristles, longlife, suitable for all surfaces

Order no. 6.906-375.0



#### Standard side brushes

### Standard side brush

Moisture-proof universal bristles, longlife, suitable for all surfaces

Order no. 6.905-986.0



## Suction bar, complete

## Suction bar, straight, 1420 mm

Straight, with supporting rolls. Squeegees consist of oil resistant polyurethane.

Order no. 4.777-305.0





## Suction bar, complete

## Suction bar, curved, 1400 mm

Curved, with supporting rolls. Squeegees consist of oil resistant polyurethane.

Order no. 4.777-315.0



## Vacuum sweepers and scrubber-dryers - 36 V

### **Battery**

in tray with central filling system

Order no. 6.654-136.0

