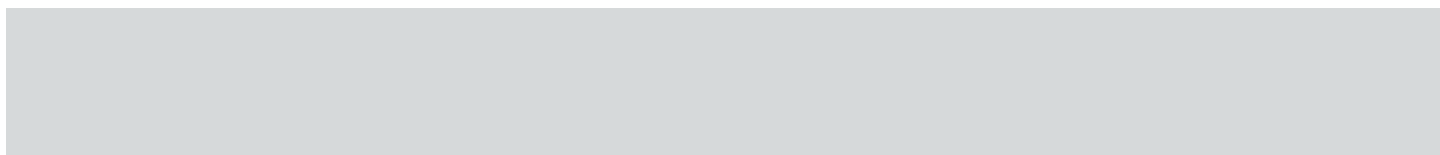


DATA SHEET.

SCRUBBER DRYER.

RA 55|BM 40



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CLEAN IS QUALITY **columbus**

# BACKWARDS AND FORWARDS: TRACTION MOTOR WITH AUTOMATIC SPEED CONTROL.

## RA 55|BM 40

- ❶ The universal scrubber dryer is available in various specifications – for multiple applications on all floors.
- ❷ Easy to operate without interruption of the working times with rugged mechanics instead of electronics: two functional switches on the handlebar, mechanical lowering of brush and squeegee tool.
- ❸ Quick-Stopp as standard: fresh water filter and magnetic valve for safe and comfortable working: brushes and water supply stop automatically by releasing the handle.
- ❹ Infinite dosage: the right amount of fresh water for any application.
- ❺ Innovative lateral bumper rollers protect machine and other objects.
- ❻ Service-friendly: easy maintenance with open access to battery and components.
- ❼ Hygienic according to HACCP standards: the scrubber dryer features a removable recovery tank with an easy to replace cover gasket for thorough cleaning and disinfection – the only one in its class. Excess fresh water can be drained completely.
- ❽ Intuitive, fatigue-free and safe working: height-adjustable handle bar, easy to operate control panel with ergonomic rocker function for back- and forward movements.
- ❾ Easy-to-read fresh water level indicator integrated into the drain hose.
- ❿ Optional splash guard for the brush head. Reduces water and chemical consumption and is eco-friendly.
- ⓫ Optional silent version operates at a sound level of only 60 dB(A) for cleaning in sensible applications.
- ⓬ Optional features for customization: with/without traction motor, two different cleaning widths, with/without integrated battery charger, with/without chemicals supply system, battery capacity from 76 Ah 5 to 110 Ah 5.
- ⓭ noBAC® version optional: antibacterial tanks for every kind of sites with stringent hygiene requirements according to HACCP concept or following hygiene plan.
- ⓮ DEKRA and EUnited Cleaning certified.
- ⓯ And: made in Germany.



\* product shown with optional equipment





#### RA 55|BM40

L x B x H	1200 x 550 x 870 mm
Working width	550 mm
Suction width	850 mm
Theoretical coverage max.	2200 m <sup>2</sup> /h
Noise level	65 / 60* dB(A)
Empty weight	84 kg
Operating weight (105 Ah 5)	202 kg

#### BATTERIES/ELECTRICAL DATA

Rated voltage	24 V
Power max.	1050 W
Number of batteries	2
Capacity wet	110 Ah 5
Capacity gel	105 Ah 5

#### TANK

Solution tank capacity	40 l
Recovery tank capacity	40 l

#### SUCTION

Low pressure max.	110 mbar
Air flow max.	32 l/s

#### TRACTION

Power max.	150 W
Speed max.	4 km/h

#### BRUSHES AND PAD HOLDERS

Number	1
Speed	150 rpm
Brush pressure	24 kg

\* silent version, optional.