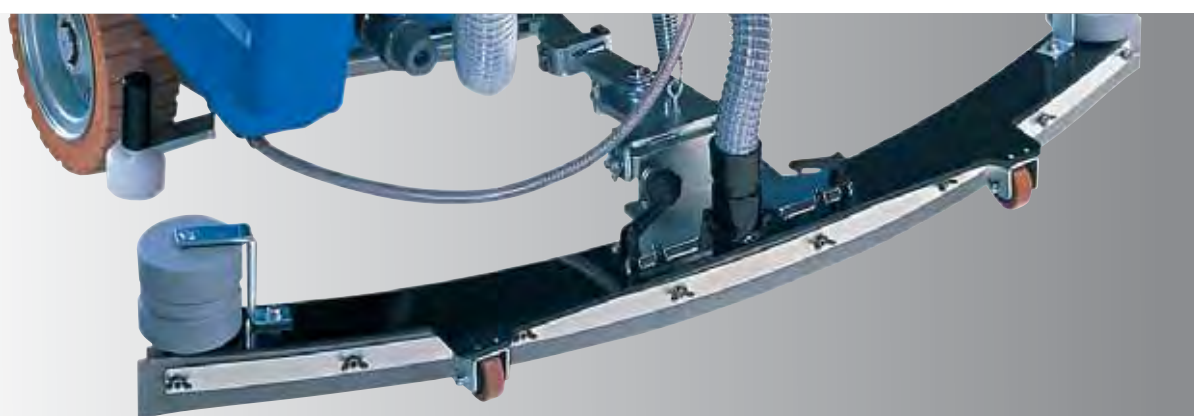
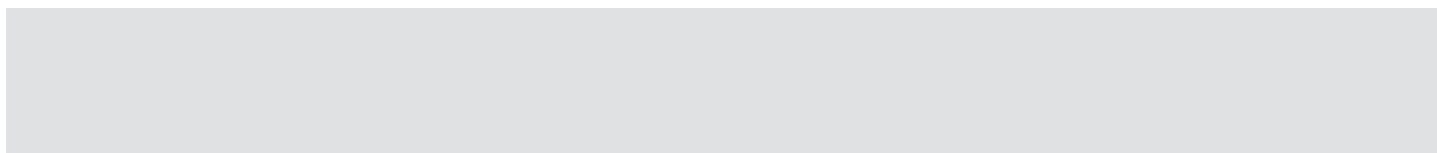


DATA SHEET.

# RIDE-ON SCRUBBER DRYER. ARA 100|BM 150



G. Staehle GmbH u. Co. KG  
Mercedesstrasse 15  
D 70372 Stuttgart  
Telefon +49 (0) 7 11/95 44-960  
Telefax +49 (0) 7 11/95 44-941  
export@columbus-clean.com  
www.columbus-clean.com

**columbus**

**BROAD. STRONG. IN A CLASS OF ITS OWN.  
THE POWER PACK FOR CHALLENGING TASKS.**

## **ARA 100|BM 150**

- ⦿ The large ride-on scrubber dryer for long working times and high surface coverage of up to 7.500 sqm.
- ⦿ High battery capacity up to 480 Ah 5 for a working time of up to 10 hours.
- ⦿ The completely steady, infinitely variable brush pressure provides for perfect adaptation to the most varied and textured surfaces.
- ⦿ With a light touch of the automatic button, the squeegee tool is lowered and the brush head placed in stand-by position. A simple touch of the accelerator puts all functions in motion: the brushes are lowered into the desired working position, exact brush pressure is activated, the pump supplies the right amount of water – the scrubber works in a pre-set mode. Operating errors are all but eliminated, a consistently high cleaning result can basically be “preset”!
- ⦿ For effortless work with less stoppage: great machine ergonomics, matured and proved engineering for comfortable and trouble-free working.
- ⦿ Drain hose at the lowest point of the tank allows for dosed or complete drainage of the tank.
- ⦿ Locking brake for safe stopping and parking.
- ⦿ Optional: spray lance for best cleanliness even into the corners.
- ⦿ The recovery tank with sleek inner walls is easily accessible and therefore easy to clean.
- ⦿ And: made in Germany.



\* product shown with optional equipment

# BEST CLEANLINESS EVEN INTO THE CORNERS. WITH THE OPTIONAL SPRAY LANCE.

## ARA 100|BM 150

L x B x H	1900 x 1100 x 1440 mm
Working width	1000 mm
Suction width	1370 mm
Theoretical coverage max.	7500 m <sup>2</sup> /h
Noise level	64 dB (A)
Empty weight	370 kg
Operating weight (480 Ah 5)	955 kg

### BATTERIES/ELECTRICAL DATA

Rated voltage	24 V
Power max.	2380 W
Capacity wet	480 Ah 5
Capacity gel	280 Ah 5

### TANK

Solution tank capacity	150 l
Recovery tank capacity	150 l

### SUCTION

Low pressure max.	170 mbar
Air flow max..	33 l/s

### TRACTION

Speed max.	7,5 km/h
------------	----------

### BRUSHES AND PAD HOLDERS

Number	2
Speed	160 rpm
Brush pressure max.	100 kg



All machine components can be reached easily



\* product shown with optional equipment