

# DATA SHEET

SCRUBBER  
DRYER

ARA 100 | BM 200



**columbus**

# SMART. POWERFUL.

**SUPERB QUALITY, VALUE AND COMFORT.  
EVERY DETAIL PERFECTLY CONCEIVED.**

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With its unparalleled combination of a highly robust build, superb user comfort and low overall costs, our 200l machine is the ideal heavy-duty solution for cleaning large areas.



## **MAXIMUM POWER FOR LARGE AREAS**

Boasting a powerful motor, extremely long battery life, high theoretical coverage and an incredible ability to climb 20 percent inclines thanks to its all-wheel drive function, the ARA 100|BM 200 is just the type of powerful machine needed for large areas.

Available in a disc-brush or cylindrical-brush model, it can be equipped with a wide variety of fittings so that it is perfectly tailored to any application – whether in industry, parking garages, logistics, malls or communal spaces.

## STANDARD FITTINGS



### SPRAY GUN

For cleaning the recovery tank, for example



### SECURITY KIT

Rotating beacon for maximum safety during operation



### COMFORTABLE SEAT

Individually adjustable, ergonomic, includes armrests



### DEBRIS CONTAINER

Stainless steel container that can be removed without tools for easy cleaning



### QUICK-FILL CONNECTOR

Fill the solution tank quickly and cleanly



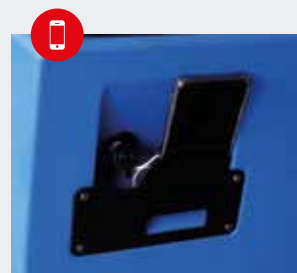
### REAR IMPACT PROTECTION

Highly resilient steel protection for the rear



### FRONT LED LAMP

For optimum visibility (and thus safety) during operation



### MOBILE PHONE CHARGING STATION

Convenient tray with integrated USB charging point

## OPTIONAL ADD-ONS



### MANUAL SUCTION TOOL

Thorough cleaning, even in difficult areas



### ALL-WHEEL DRIVE

For inclines of up to 20 percent. Ideal for parking



### ROTARY SIDE BRUSH

For perfect brushing results close to edges



### CHEMICAL DOSING

Eco-friendly and budget-friendly



### FRONT IMPACT PROTECTION

Highly resilient steel protection for the front

# TECHNICAL DATA



DATA	ARA 100   BM 200	ARA 100   BM 200 W
L x W x H	1990 x 1120 x 1455 mm	
Operating width	1020 mm	
Suction width	1200 mm	
Max. theoretical coverage	9000 m <sup>2</sup> /h	
Noise level	62 dB(A)	
Empty weight	465 kg	485 kg
Operating weight	1140 kg	1160 kg
<b>BATTERIES / ELEKTR. DATA</b>		
Rated voltage	36 V	
Max. rated power	3750 W	3450 W
Max. capacity wet	320 Ah 5 (Trough)	
Max. capacity gel	305 Ah 5	
<b>TANK</b>		
Solution tank capacity	200 l	
Recovery tank capacity	220 l	
<b>SUCTION MOTOR</b>		
Ultimate vacuum	200 mbar	
Max. air flow	30 l/s	
<b>TRACTION</b>		
Rated power	1400 W	
Max. Speed	9 km/h	
<b>BRUSHES AND PAD HOLDERS</b>		
Number	2 disc brushes	2 cylindrical brushes
Brushes Speed	180 rpm	500 rpm
Brush pressure	max. 100 kg	80 kg