

DATA SHEET

SCRUBBER
DRYER

ARA 100 | BM 200



columbus

SMART. POWERFUL.

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

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 ² /h	
Noise level	62 dB(A)	
Empty weight	465 kg	485 kg
Operating weight	1140 kg	1160 kg
BATTERIES / ELEKTR. DATA		
Rated voltage	36 V	
Max. rated power	3750 W	3450 W
Max. capacity wet	320 Ah 5 (Trough)	
Max. capacity gel	285 Ah 5	
TANK		
Solution tank capacity	200 l	
Recovery tank capacity	220 l	
SUCTION MOTOR		
Ultimate vacuum	200 mbar	
Max. air flow	30 l/s	
TRACTION		
Rated power	1400 W	
Max. Speed	9 km/h	
BRUSHES AND PAD HOLDERS		
Number	2 disc brushes	2 cylindrical brushes
Brushes Speed	180 rpm	500 rpm
Brush pressure	max. 100 kg	80 kg

G. Staehle GmbH u. Co. KG
 Mercedesstraße 15
 70372 Stuttgart
 Telephone: +49 711 95 44 – 960
 export@columbus-clean.com
 www.columbus-clean.com

columbus