

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



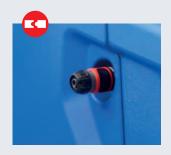
**SECURITY KIT**Rotating beacon for maximum safety during operation



**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

#### **FIND OUT MORE AT:**

www.columbus-clean.com/ara100bm200
www.columbus-clean.com/ara100bm200W (cylindrical brush version)

# **UNBEATABLE.**

# MORE THAN JUST A STRONG MACHINE: AN UNBEATABLE OVERALL PACKAGE!

Even the best scrubber dryer is only a good investment if it combines high productivity with low overall costs. The ARA 100|BM 200 follows the columbus 4EFFICIENCY principle and ticks every box in the areas that matter:

- 01 PURCHASE
  - Excellent value for money thanks to extensive array of standard fittings plus many appealing extras.
- PRODUCTIVITY

  High operating speed, long service life, electronic chemical dosing and much more everything is designed for productivity and conserving resources.
- 03 MAINTENANCE

  Low-maintenance design, robust build, extremely hard-wearing.
- O4 SERVICE LIFE

  A real columbus machine, made in Germany, built to last outstandingly sustainable and cost-effective.



"With the ARA 100|BM 200, we want to offer our customers the most efficient solution for large areas. Book a demonstration and see for yourself!"

Jörg Peter Staehle Managing Director

## **BOOK A DEMONSTRATION NOW**

### **CONTACT US!**

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200LO **FRESHWATER**  ALL-**WHEEL** 

DRIVE



2 MODELS **DISC BRUSH OR CYLINDRICAL** BRUSH



20% © CLIMBING ABILITY

9.000m<sup>2</sup>/h
THEORETICAL COVERAGE

## **USE**

- > INDUSTRY
- **LOGISTICS**
- > PARKING **GARAGES**
- > EXHIBITION HALLS
- RETAIL/MALLS



# **TECHNICAL DATA**



DATA	ARA 100   BM 200	ARA 100   BM 200 W
LxWxH	1990 x 1120 x 1455 mm	
Operating width	1020 mm	
Suction width	1200 mm	
Max. theoretical coverage	9000 m²/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	305 Ah 5	
TANK		
Solution tank capacity	200	
Recovery tank capacity	220 I	
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

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