

YOUR SUCCESS IN MIND.

RA 55 | BM 60
RA 66 | BM 60

**PERFORMANCE FOCUSED MACHINES
FOR MEDIUM TO LARGE AREAS**



columbus

EFFICIENCY REDEFINED

FOCUSED AND WITHOUT FRILLS: REAL HIGH-EFFICIENCY MACHINES FOR MEDIUM AND LARGE SURFACES

With a working width of 55 or 66 cm, our battery-powered 60-litre models are typical columbus machines. Real workhorses that dispense with gimmicks and instead offer everything you really need: first-class cleaning results, maximum reliability, easy handling and top value for money.



CAN BE USED ANYWHERE

Whether retail, industry or commerce, sports halls or hospitals – appropriately equipped, these all-rounders are at home on almost all medium to large surfaces. What's more, thanks to their compact dimensions and manoeuvrability, they are easy to handle even in confined spaces.



HIGHLY PRODUCTIVE

First-class cleaning and streak-free suction even at high speed, quick teach-in thanks to intuitive operation and, last but not least, many time-saving features such as our Quick-Fill with auto-stop ensure maximum productivity in every application.



DURABLE WITH LOW MAINTENANCE

As with everything at columbus, the 60-litre scrubber dryers are also built to last. Made in Germany, designed for low maintenance and with high-quality workmanship, they are absolutely reliable companions that do their job robustly and without frills. Sustainability and cost effectiveness at its best!



TOP VALUE FOR MONEY

Cost efficiency is always a question of the overall package. The combination of service life, reliability and productivity turn an already attractive purchase price into a top price-performance investment. And to make sure nothing gets in the way of this, there are a variety of financing options.





USER-FRIENDLY SIZE AND WEIGHT

COMPACT DESIGN

It is only 126.5 cm or 132.5 cm long (depending on the model), just one metre high and has a light weight, which makes it easier to work with the machine, increase its range of applications and thus make it an absolute all-rounder.

- » Available in two working widths: 55 cm and 66 cm
- » Fits easily into all standard lifts
- » Light operating weight enables use on point elastic floors (sports halls)



PERFECT CLEANING RIGHT UP TO THE EDGE

CLEAN RIGHT UP TO THE EDGE

Perfect cleaning right up to the edge – thanks to the low underdrive height, it is possible to get right to the edges in many areas, even with shelves, counters or handrails. That means less manual rework and higher productivity with excellent cleaning results.



FATIGUE-FREE, EFFICIENT WORKING

ERGONOMICS & VISIBILITY

The compact and ergonomic design ensures a good view of the area to be cleaned, fatigue-free working and thus higher productivity.



CORNERS? NO PROBLEM

EASY OPERATION

Effortless and extremely easy to operate – the manoeuvrability of our 60-litre machines enables very pleasant and fatigue work even in narrow aisles and on surfaces with frequent corners.



STREAK-FREE AND IMMEDIATELY ACCESSIBLE

SUPERB SUCTION

The excellent suction means that the area parallel to the cleaned surface can be used safely and without issues. Whether in a supermarket, in industrial applications or on other highly frequented surfaces, it ensures streak free cleaning and immediately accessible floors.

QUALITY BY COLUMBUS

HIGH QUALITY & MAXIMUM ROBUSTNESS

Robust construction, high-quality individual components, meticulous assembly: the result is machines that feel just like machines should. Robust, durable and not at all sensitive. Made in Germany. By Columbus.





USED PRACTICALLY EVERYWHERE

EXTREMELY VERSATILE

In addition to the typical applications in retail, commerce, industry or healthcare, the 60-litre models can also be equipped to meet the most stringent hygienic requirements (e.g. with the anti-bacterial noBAC® tank or the INOX stainless steel version for cleaning in the food industry, medical technology, swimming baths, etc.).



INTUITIVE & ERGONOMIC USER-FRIENDLY OPERATING PANEL

Intuitive control and adjustable guide handle with quick-release mechanism – individually and ergonomically adjustable.



COLUMBUS CMM SMART FLEET

Optionally with telemetry, app support and fleet management interface for intelligent monitoring and reporting.



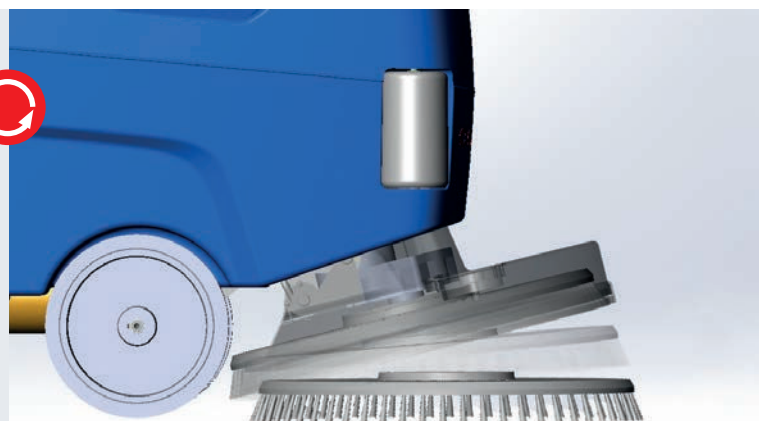
INGENIOUSLY SIMPLE QUICK-FILL WITH AUTOSTOPP

The integrated Quick-Fill connection with auto-stopp function enables quick filling of the 60-litre fresh water tank and at the same time prevents overfilling. Alternatively, the quick-fill can also be carried out via a supplied hose that can be safely stored in the battery compartment to save space.

PATENTED SYSTEM

AUTOMATIC BRUSH HOLDER

The automatic brush holder allows the tool to be changed quickly and easily. Handling is not only convenient and pleasant for the operator, but also ensures extremely short set-up times and thus higher productivity.



TYPICALLY COLUMBUS.



COMPETENT ADVICE

Not quite sure which machine is right for you? We will be happy to advise you based on your specific applications. With almost 100 years of experience in professional floor cleaning, we are your dependable partner: from the site inspection with needs analysis and profitability calculation through to after-sales seminars with valuable tips and tricks!

- » Kick-off consultation: application, needs and profitability analysis
- » Starter package: demonstration, briefing and basic training
- » After-sales support: customer-specific training (ideal for facility managers)



FLEXIBLE FINANCING

Flexibility is a hallmark of not only our machines, but also of their financing. With cash-sale alternatives such as leasing f.e. you can conserve your equity, optimise your cash flow and increase your economic freedom independently of bank loans.

ARRANGE A DEMONSTRATION APPOINTMENT NOW.

CONTACT US!

✉ export@columbus-clean.com

☎ Telephone consultation at: +49 711 9544 960

TECHNICAL DATA



DATA	RA 55 BM 60	RA 66 BM 60
L x W x H	1325 x 680 x 1005 mm	1265 x 680 x 1005 mm
Working width	550 mm	660 mm
Suction width	850 mm	850 mm
Theoretical coverage max.	2200 m ² /h	2640 m ² /h
Noise level	60 dB(A)	60 dB(A)
Empty weight	96 kg	108 kg
Operating weight	231 kg (105 Ah 5)	243 kg (105 Ah 5)
BATTERIES / ELECTRICAL DATA		
Rated voltage	24 V	
Power max.	1130 W	1180 W
Capacity wet max.	110 Ah 5	
Capacity gel max.	105 Ah 5	
TANK		
Solution tank capacity	60 l	
Recovery tank capacity	64 l	
BRUSHES AND PAD HOLDERS		
Number	1 disc brush	2 disc brushes
Speed	180 rpm	180 rpm
Power brush motor	550 W	2 x 250 W
Brush pressure	25 kg	37 kg