

Simply better.
All-metal construction for long durability.

Simply brilliant.
For every building and every application.

Hundreds of thousands of columbus single-disc machines are in use and have passed the test of time as a convincing example of quality craftsmanship "Made in Germany".

With an unbreakable metal casing and break-resistant handles, these machines are ideal for every range of application. The powerful motor and the maintenance-free planetary gear guarantee full power – in continuous daily use, even under extreme conditions. The machines are available either with a tank or a suction unit. Also, the machines are easy to operate and maneuver, as well as efficient and economical due to the large working radius.

E 400 S

The quiet-running professional machine with maintenance-free planetary gear and a powerful 1200 W motor. With a weight of 40 kg and a working width of 40 cm, this is the all-round machine for thorough cleaning, general cleaning, polishing and shampooing – year after year after year. Integrated carrying handle is standard equipment for easy transport, with a 12 meter safety power cord and extensive optional accessories for all applications.



E 500 E/E 500 S

With a power output of 1200 or 1800 watts and a weight of up to 50 kg, the E 500 E and E 500 S models are best suited for large-area surfaces and demanding tasks such as thorough cleaning and crystallization. The triple planetary gear design distributes the power evenly over the entire working width, so that the machines can be easily guided even on difficult floor surfaces.



HS 403

With a speed of 300 RPM, a powerful motor and extensive accessories, the HS 403 is suitable for cleaning and polishing areas with different types of floor coverings.



HS 434

A belt-driven machine for smooth, quiet operation. For polishing and spray cleaning on modern, ecological coatings. With a speed of 400 RPM and a weight of 33 kg, this machine is suitable for the fast and efficient treatment of large surface areas.



HS 1001/HS 1601

Two high-speed machines for a high-gloss finish on large surface areas. The HS 1001, with a speed of 1000 RPM, is suitable for large-surface cleaning and polishing with the optional spray unit, while the HS 1601 with 1600 RPM polishes even extremely hard coatings to a high gloss.



Technical data



Single-disc
machines

Simply
indestructible

For convincing
results on
all types of floors

Model	E 400 S	E 500 E/E 500 S	HS 403	HS 434	HS 1001/HS 1601
L x W x H in mm	415 x 550 x 1200	480 x 630 x 1215	415 x 550 x 1200	450 x 565 x 1170	500 x 770 x 1160
Working width	400 mm	500 mm	400 mm	430 mm	500 mm
Weight	40.0 kg	42.0 kg/50.0 kg	40.0 kg	33.0 kg	42.5 kg
Electrical data					
Rated power, total	1200 W	1200 W/1800 W	1200 W	1500 W	1500 W
Power supply cord	12 m				
Speed	140 RPM	140 RPM	300 RPM	400 RPM	1000 RPM/1600 RPM

