



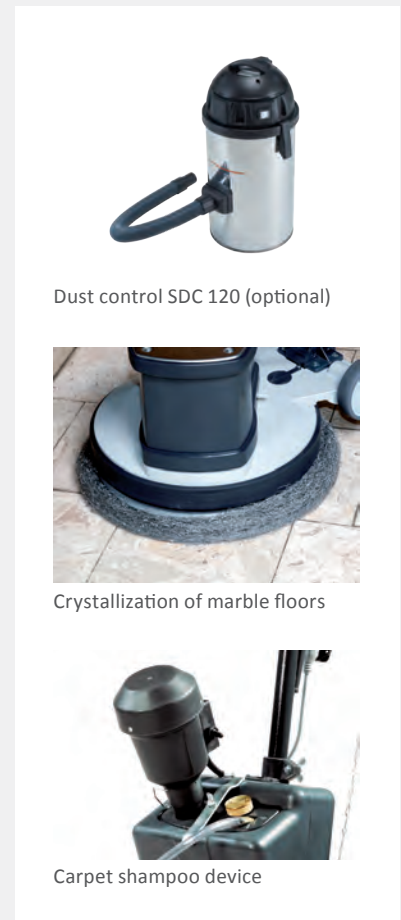
ES 420S – Professional single-disc machine with steel gears for heavy duty work

The robust ES 420S single-disc machine is ideally suited for heavy-duty work. The metal gear drive makes the ES 420S suitable for cleaning, grinding, renovating and smoothing screeds. The machine is additionally protected by an overload protection. The single-disc machine can also be used for shampooing, scrubbing, polishing and crystallising..



Applications

Sanding and smoothing screeds, renovation of screeds and concrete floors, polishing and crystallizing, spray cleaning, shampooing, scrub, cleaning larger areas, daily basic cleaning



Dust control SDC 120 (optional)

Crystallization of marble floors

Carpet shampoo device

Technical data		Equipment variants		
Ref. No.		614600	614608	614611
Drive		Gear, metal	Gear, metal	Gear, metal
Voltage	V	230	230	230
Frequency	Hz	50	50	50
Power input	kW	1.6	1.6	1.6
Working width	mm	406/420	406/420	406/420
Operating weight	kg	39	39	44
Tool speed	r.p.m.	144	144	144
Brush pressure	g/cm ²	33	54	60
Torque	Nm	73	73	73
Guide rod length	mm	850	1200	850
Noise level	dB(A)	58	58	58

Special characteristics
DOC-Drive overload clutch
For heavy duty work
Metal gear drive
1200 mm handle for easier working (optional)
Reliable

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