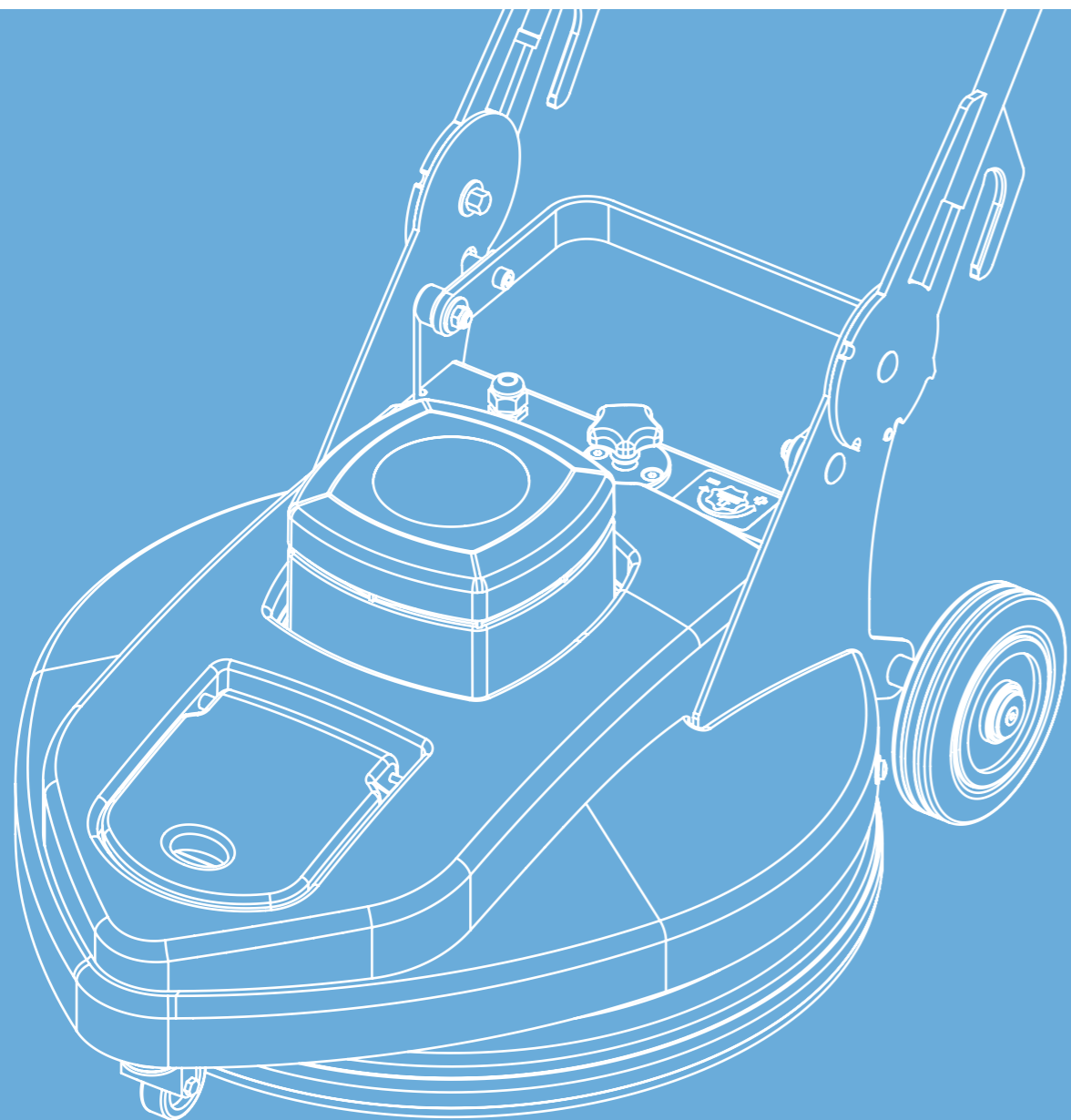


CLEANING

- » ES 330 – 420 – 420 duo – 420S – 420SH – 430 – 500 – 545 – 51S
- » EP 430 – 430 duo
- » EU 430 – 510 – 430 Swing
- » STR 580 – 581 – 701 – 702S – 703



» Single discs



Cleaning



Shampooing



UHS-Polishing



Scarifying



Grinding



Trowelling

Application Type	Cleaning	Shampooing	Polishing	Vitrification	Scarifying	Grinding	Trowelling
ES 330	+	+	+				
ES 430E	+		+				
ES 430	+	+	+				
EP 430			+				
EP 430 duo	+	+	+				
ES 420	+	+	+	+			
ES 420 duo	+	+	+	+			
ES 420 S – 420 SH	+	+	+	+	+	+	+
ES 500	+	+	+	+			
ES 51S/3	+		+	+	+	+	
ES 545			+				
EU 430 Swing			+				
EU 430/510			+				
STR 580	+		+	+	+	+	+
STR 581	+					+	+
STR 701	+		+	+	+	+	+
STR 702S	+		+	+	+	+	+
STR 703	+		+		+	+	+



Working up to the rim



Cleaning

ES 330 – Small and compact

The standard machine for the efficient cleaning in smaller areas. Easy to operate and low in weight for easy transportation.

Applications

Scrubbing, polishing, spray cleaning.

Features

- Planetary gear drive
- MOP-Motor overload protection
- Working up to the rim
- Easy to transport

ES 330



Gear drive



Polishing with brush



Spray cleaning

EP 430 – High-Speedmachine

High-Speedmachine for polishing and spraycleaning of hardfloors like vinyl, linoleum or stone floors.

Applications

Polishing and spray cleaning, dust collection.

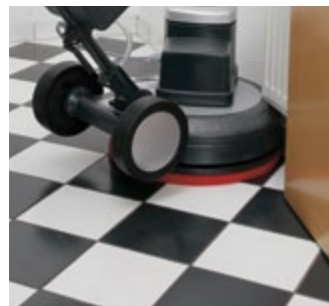
Features

- With 400 r.p.m.
- MOP-Motor overload protection
- Automatic belt tension
- Working up to the rim
- Easy to transport

EP 430



Poly-V-belt drive



Working up to the rim



Carpet shampooing

ES 430E and ES 430 – For the daily maintenance

Easy and ergonomic in operation. Multipurpose use for the daily cleaning of hardfloors and carpets.

Applications

Scrubbing, carpet cleaning, polishing, spray cleaning.

Features

- MOP-Motor overload protection
- Deadman switch
- Working up to the rim
- Automatic belt tension
- Large transport wheels

ES 430E ES 430



Poly-V-belt drive



Cleaning and polishing



Two-speed solution

EP 430 duo – Two-Speed Machine

Two-speed machine for multipurpose use like cleaning and carpet shampooing with 165 r.p.m. and hardfloor polishing with 330 r.p.m.

Applications

Scrubbing, carpet cleaning, polishing, spray cleaning, dust collection.

Features

- Two-speed version with 165/320 r.p.m.
- Multipurpose use
- MOP-Motor overload protection
- Working up to the rim
- Large transport wheels for easy transportation
- Central water feed

EP 430 duo



Poly-V-belt drive

Technical data		ES 330	ES 430E	ES 430
Voltage	V	230	230	230
Frequency	Hz	50	50	50
Motor	Watt	600	1200	1200
Ø-working width	mm	330	430	430
Tool speed	r.p.m.	165	165	165
Brush pressure	g/cm ²	37	32	37
Torque	Nm	32	46	46
Power supply cord	m	12	12	12
Noise level	dB(A)	58	58	58
Weight	kg	22	29	34
Ref. No.		611500	614313	614308

Technical data		EP 430	EP 430 duo
Voltage	V	230	230
Frequency	Hz	50	50
Motor	Watt	1600	1300/1600
Ø-working width	mm	430	430
Tool speed	r.p.m.	400	165/330
Brush pressure	g/cm ²	40	46
Torque	Nm	37	50/37
Power supply cord	m	12	12
Noise level	dB(A)	58	58
Weight	kg	37	42
Ref. No.		614804	608351

» ES 420 – 420 duo – 420S – 420SH



Scrubbing



Shampooing



Two-speed for cleaning and polishing

ES 420 and ES 420 duo – Allpurpose machine

The right solution daily cleaning tasks like scrubbing, carpet shampooing and polishing. The gear drive with an integrated overload clutch gives extra safety during operation.

Applications

Scrubbing, carpet cleaning, polishing, spray cleaning, dust collection.

Features

- DOC-Drive overload clutch
- Gear drive resin (ES 420GGG with metal gear drive)
- Two speed solution ES 420 duo 140/280 r.p.m.
- Central water feed
- Off set mounted motor for more convenient operation

ES 420 ES 420 duo



Gear drive



Dust control SDC 120 (optional)



Vitrification of marble floors



Carpet shampoo device

ES 420S and ES 420SH – Heavy duty solution for professionals

Cleaning, grinding, renovation and trowelling of industrial screeds. The perfect solution for professional applications. A built in DOC-drive overload clutch with metal gear drive makes it reliable also under heavy conditions.

Applications

Scrubbing, carpet cleaning, polishing, spray cleaning, dust collection, grinding, trowelling, vitrification.

Features

- DOC-Drive overload clutch
- For heavy duty work
- Metal gear drive
- 1200 mm handle for easier working (optional)
- Extra heavy version with + 5 kg (ES 420SH)
- Reliable

ES 420S ES 420SH



Metal gear drive

Technical data		ES 420	ES 420 duo	ES 420S	ES 420S (1200 mm)	ES 420SH
Voltage	V	110/230	230	230	230	230
Frequency	Hz	50/60	50	50	50	50
Motor	Watt	1200	1300/1600	1600	1600	1600
Ø-working width	mm	406/420	406/420	406/420	406/420	406/420
Tool speed	r.p.m.	175	140/280	140	140	140
Brush pressure	g/cm ²	50	60	54	60	60
Torque	Nm	56	90/55	102	102	102
Power supply cord	m	12	12	12	12	12
Noise level	dB(A)	58	58	58	58	58
Weight	kg	40	48	43	43	48
Ref. No.		614205	612400	614600	614608	614611

» ES 500 – 545



Scrubbing



Shampooing



Vitrification

ES 500 – For large areas

For cleaning and daily maintenance of hard floors, carpet shampooing and vitrification of marble and terrazzo floors on larger areas.

Applications

Scrubbing, carpet cleaning, polishing, spray cleaning, vitrification.

Features

- Multipurpose use
- DOC-Drive overload clutch
- Gear drive, resin
- High cleaning performance
- Working up to the rim

ES 500



Gear drive



With integrated dust control



Padholder Rotoflex, Pad, brown and Pad, red

ES 545 – Polymer film coat renovation

High-Speed combination with integrated dust control for dry cleaning, polishing and polymer film coat removal on vinyl and linoleum floors.

Applications

Polishing, spray cleaning, polymer film coat renovation, dust control.

Features

- High area coverage
- Very low noise level
- Up to 50 % cost savings possible
- Ergonomical in operation
- Integrated dust control

ES 545



Technical data		ES 500	ES 545	Suction motor ES 545
Voltage	V	110/230	230	230
Frequency	Hz	50/60	50	50
Motor	Watt	1600	2000 + 1000	1000
Ø-working width	mm	510	460	
Tool speed	r.p.m.	155	450	
Brush pressure	g/cm ²	40	35	
Torque	Nm	92	42	
Power supply cord	m	12	20	
Noise level	dB(A)	58	58	
Weight	kg	46	50	
Ref. No.		614700	115052	606107



EU 430 Swing – Multidirectional polishing and cleaning

Multidirectional cleaning and polishing with 850 r.p.m. The perfect solution for high productivity and high gloss finish in narrow areas.

Application
Cleaning, polishing, spray cleaning.

- Features**
- Multidirectional working
 - Dust control (optional)
 - Low underclearance
 - High gloss finish in one pass
 - Working up to the rim

EU 430 Swing



Park position



Pad pressure, adjustable



Integrated dust control

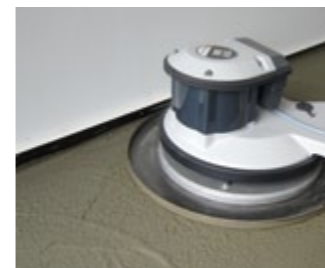
EU 430 and EU 510 – Ultra-High-Speed solution with dust control

For high-gloss finish on vinyl, linoleum and stone floors. The flexible pad system provides a perfect and glossy finish. A low noise level and passive dust control ensures a convenient operation.

Application
High gloss finish, spray buffing.

- Features**
- Very low noise level
 - High performance
 - Pad pressure adjustable
 - Integrated dust control
 - Safe and easy in application
 - Compact in transportation

EU 430 EU 510



Smoothing, screed



Cleaning

Grinding



Grinding with corundum stone

STR 580 – Smoothing and grinding

Made for the floor contractor and rental stations. Motor and drive mechanism sealed against dust and humidity. Robust in design with metal gear drive and overload protection for multipurpose use.

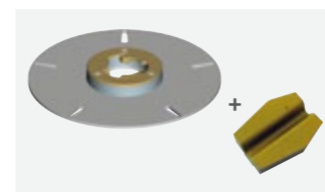
Application
Scrubbing, sealing, jointing, dust collection, grinding, trowelling.

- Features**
- DOC-Drive overload clutch
 - Metal gear drive
 - MOP-Motor overload protection
 - Working up to the rim
 - Dust and water sealed motor and drive mechanism

STR 580



Metal gear drive



Grinding with diamonds



With speed control



Trowelling with the wing float

STR 581 – With speed control for resin floors

With variable speed control from 12 to 232 r.p.m. The best solution for trowelling resin and epoxy floors combined with a special wing float.

Application
Cleaning, grinding, sealing, trowelling of screed and resin floors.

- Features**
- Stepless speed control
 - Metal gear drive
 - MOP-Motor overload protection
 - Working up to the rim
 - Dust and water sealed motor and drive mechanism

STR 581



Metal gear drive

Technical data		EU 430 Swing	EU 430	EU 510
Voltage	V	230	110/230	110/230
Frequency	Hz	50	50/60	50/60
Motor	Watt	1800	1600	1600
Ø-working width	mm	430	430	510
Tool speed	r.p.m.	850	1500	1500
Brush pressure	g/cm ²	10–20	1–11	1–11
Power supply cord	m	12	20	20
Noise level	dB(A)	58	58	58
Weight	kg	46	41	41
Ref. No.		614900	614500	614403

Technical data		STR 580	STR 580VF	STR 580EVF	STR 581
Voltage	V	230	230	230	230
Frequency	Hz	50	50	50	50
Motor	Watt	1000	1000	1000	1200
Ø-working width	mm	420	420	420	420
Tool speed	r.p.m.	145	145	100	12–232
Brush pressure	g/cm ²	50	50	50	50
Torque	Nm	66	66	115	66
Power supply cord	m	12	12	12	12
Noise level	dB(A)	58	58	58	58
Weight	kg	36	36	36	36
Ref. No.		107551	106851	107751	795072



Cleaning



Grinding



Vitrification

ES 51S and ES 51S3 – Heavy duty cleaning and renovation

Industrial workhorse for heavy duty applications in the cleaning and renovation industry. Robust and reliable design. Suited for the most heaviest application in the cleaning industry.

Applications

Industrial cleaning, renovation, vitrification, stone floor polishing, coating removal.

Features

- High working performance
- Dust- and water sealed motor and drive mechanism
- Metal gear drive
- 1500 Watt motor
- For heavy duty work
- Long service life
- Up to 90 kg operating weight

ES 51S ES 51S3



Metal gear drive



Smoothing of concrete



Smoothing with wing float



Two speed version

STR 702S – Two-speed solution with 2000 Watt

Allpurpose machine for all kind of applications in the concrete business. Smoothing of concrete with 72 r.p.m. and grinding, cleaning with 145 r.p.m. Designed to work hard.

Applications

Grinding, cleaning, coating removal, smoothing of concrete, cleaning of formwork.

Features

- Two-speed version with 72/145 r.p.m.
- For multipurpose applications
- Dust- and water sealed motor and drive mechanism
- Economical, reliable, powerful
- With heavy duty STR-handle bearing

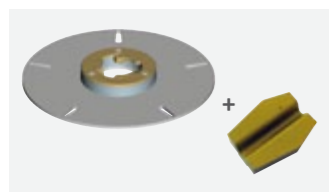
STR 702S



Metal gear drive



STR-handle bearing



Grinding with diamonds



Tungsten carbide discs

Corundum stone



Saddle weight, 24 kg

Brush aggregate

STR 701 – Grinding in the construction industry

Grinding and renovation of concrete surfaces. High performance due to its operating weight with up to 90 kg and powerful motor. Robust in design and suited for all kind of heavy renovation work.

Applications

Grinding, coating removal, industrial cleaning.

Features

- High working performance
- Dust- and water sealed motor and drive mechanism
- Metal gear drive
- Strong motor
- For heavy duty work
- Long service life
- Up to 90 kg operating weight
- Heavy duty handle bearing

STR 701



Metal gear drive



STR-handle bearing



Weed control



Trowelling with the wing float



Tungsten carbide discs

Corundum stone

STR 703 – Petrol version with 4000 Watt

For areas without power supply sources. Suited for heavy duty work in the construction industry. An allpurpose solution for concrete smoothing, grinding, cleaning and weed control.

Applications

Grinding, cleaning, smoothing of concrete surfaces, weed control.

Features

- Petrol version with 4000 Watt
- Stepless speed control from 0–180 r.p.m.
- Multipurpose applications
- Robust design
- Crane hook for easy transportation

STR 703



STR-handle bearing

Technical data		ES 51S	ES 51S3	STR 701L	STR 701LVF
Voltage	V	110/230	400	110/230	110/230
Frequency	Hz	50/60	50/60	50/60	50/60
Motor	Watt	1500	1500	1500	1500
∅-working width	mm	510	510	510	510
Tool speed	r.p.m.	145	145	145	145
Brush pressure	g/cm ²	51–210	51–210	51–210	51–210
Torque	Nm	98	98	98	98
Power supply cord	m	12	25	12	12
Noise level	dB(A)	62	62	62	62
Weight	kg	65–90	65–90	65–90	65–90
Ref. No.		607020	607030	106251	107351







Technical data		STR 702S	STR 703
Voltage	V	3 x 400	Petrol
Frequency	Hz	50/60	
Motor	Watt	2000	4000
∅-working width	mm	510	510
Tool speed	r.p.m.	72/145	0–180
Brush pressure	g/cm ²	51/210	51/210
Torque	Nm	98/212	0–212
Power supply cord	m	25	
Noise level	dB(A)	62	63
Weight	kg	65	58
Ref. No.		107212	795069

» ES – EP – EU – STR: Single discs







Machine	Volt/Hz	Watt	r.p.m.	kg**	Plug	Ref.
ES 330						
ES 330	230/50	600	165	22	EU	611500
ES 420						
ES 420 duo	230/50	1300/1600	140/280	48	EU	612400
ES 420 duo, GGG	230/50	1300/1600	140/280	48	EU	612410
ES 420	230/50	1200	175	40	EU	614205
ES 420 GGG	230/50	1200	175	40	EU	614213
ES 420S	230/50	1600	140	43	EU	614600
ES 420S, 1200 mm	230/50	1600	140	43	EU	614608
ES 420SH heavy	230/50	1600	140	48	EU	614611
ES – EP 430						
EP 430 duo	230/50	1300/1600	165/330	42	EU	608351
ES 430E	230/50	1200	165	29	EU	614313
ES 430	230/50	1200	165	34	EU	614308
EP 430	230/50	1600	400	37	EU	614804
ES 545						
ES 545	230/50	2000	450	50	EU	115052
Vacuum motor	230/50	1000				606107
EU 430 – 510						
EU 510*	230/50	1600	1500	43	EU	614403
EU 430*	230/50	1600	1500	41	EU	614500
EU 430 Swing*	230/50	1800	850	41	EU	614900
* EU 430 Swing / EU 430 / 510 incl. Padholder						
ES 500						
ES 500	230/50	1600	155	46	EU	614700
ES 51S						
ES 51S	230/50	1500	145	65	EU	607020
ES 51S-3	3x400/50	1500	145	65	16A,EU	607030
STR 580 – 581						
STR 580VF, 1200	230/50	1000	145	36	EU	106851
STR 580	230/50	1000	145	36	EU	107551
STR 580EVF, 1200	230/50	1000	100	36	EU	107751
STR 581, 1200	230/50	1200	12–232	40	EU	795072
STR 701 – 702S – 703						
STR 701L, 930	230/50	1500	145	65	EU	106251
STR 702S, 1200	3x400/50	2000	72/145	65	16A,EU	107212
STR 701LVF, 1200	230/50	1500	145	65	EU	107351
STR 703, 1200	Petrol	4000	0–180	58	–	795069

**Average operating weight

» Accessories ES – EP – EU – STR


Brushes & Padholder	ES 330	Ref.	
	Scrubbing brush, PPN, 0.6, Ø 330 mm	611540	
	Polishing brush, Union, Ø 330 mm	611541	
	Schampoo brush, PPN, 0.3, Ø 330 mm	611542	
	LS-Padholder for pads, Ø 330 mm	611543	
	Drive plate, rubber, for steel wool, pads, Ø 330 mm	611545	
	ES 430 – EP 430 – EP 430 duo		
	Scrubbing, PPN, 0.6, medium, Ø 430 mm	423100	
	Scrubbing, Silicon carbide, grit 240, hard, Ø 430 mm	423200	
	Polishing, Union, Ø 430 mm	608460	
	Shampoo, Nylon, 0.4, soft-medium, Ø 430 mm	608463	
	HS-Padholder, high speed, for pads, Ø 430 mm	412700	
	LS-Padholder, low speed, for pads, Ø 430 mm	610630	
	ES 545		
	Polishing, Ø 490 mm, soft	502900	
	Padholder, Rotoflex, Ø 450 mm, for pads	503300	
	ES 500		
	Scrubbing brush, PPN, Ø 510 mm, medium	500000	
	Polishing brush, Union, Ø 510 mm	501100	
	Scrubbing brush, PPN/wire, Ø 510 mm, hard	501600	
	Scrubbing brush, PPN, 0.5, Ø 510 mm, soft	502400	
	Scrubbing brush, Sica, 180, Ø 510 mm, hard	503400	
	Shampooing brush, Nylon 0.45, Ø 460	502000	
	Drive plate, rubber-foam, Ø 430 mm, for steel wool, and sanding discs	517700	
	LS-Padholder Stabipad, Ø 480 mm, for 508 mm pads	517701	
	ES 420 – 420S – 420 duo – STR 580		
	Scrubbing brush, PPN/wire, Ø 420 mm, hard	403000	
	Polishing brush, Union, Ø 420 mm	404300	
	Scrubbing brush, PPN, 0.7, Ø 420 mm, medium	404400	
	Scrubbing brush, Sica, 180, Ø 420 mm, hard	409900	
	Shampooing brush, Nylon 0.3, Ø 420, soft	404500	
Shampooing brush, Nylon 0.45, Ø 420, medium	404600		
	Drive plate, rubber sponge, Ø 406 mm, cpl. with centering device	517500	
	Replacement disc, rubber sponge, Ø 406 mm, for 517500	612023	
	LS-Stabipad, Ø 406 mm, for pads	405401	
	HS-Stabipad, high speed, Ø 406 mm, for pads	412800	
	STR 701 – 702S – 703 – ES 51S // Ø – 510 mm		
	Scrubbing brush, PPN 0.7, Ø 510 mm, medium	510000	
	Polishing brush, Union, Ø 510 mm	510100	
	Scrubbing brush, PPN/wire, Ø 510 mm, hard	511000	
	Scrubbing brush, PPN 0.5, Ø 510 mm, soft	511800	
	Scrubbing brush, Sica, 180, Ø 510 mm, hard	513100	
	Drive plate, rubber-foam, Ø 430 mm, for steel wool, with centering device	517600	
	Replacement rubber-foam disc, Ø 430 mm, for 517600	612024	
	LS-Stabipad, Ø 480 mm, for 508 mm pads	517601	
	Padholder, 4-head, Ø 480 mm, Ø 150 mm for diamond pads	514801	
	Used for grinding and polishing marble and terrazzo floors with resin bond diamond discs with a velcro backing		
			

» Accessories ES – EP – EU – STR

Shampooing		ES 420/ 420S/ ES 430	Ref.
	Shampoo device, with hose, nozzle, tank cover, cpl.		403300
	Shampoo blower, 220–240V/50 & 60 Hz		410253
Tank, Sprayer			
	Tank, 10 litres, STR-handle 1200 mm		615149
	Tank, 10 litres		615150
	Sprayer, mounted		608579
Dust control		ES 420/420 duo/420S/ 420SH/ES 430/ EP 430/EP 430duo/STR 580	
	SDC 120	SDC 120, suction unit, 230V/50 Hz, 1200 W, V2A, 10 dust bags, hose, cable, plus fitting ref. no. 209900 for ES 420S	605311
		Dust bags	
		For SDC 120, VE = 10 pcs.	605315
		For ES 545, VE = 5 pcs.	606137
		For EU 430/510, VE = 5 pcs.	608098
	ES 420/duo ES 420S/SH ES 430 EP 430 EP 430 duo	Basket	
		Basket for SDC 120	605301
Suction ring			
	STR 580	Suction ring with brush collar, for ref. no. 405401/517500/516610/	612000
	ES 420/duo ES 420S/SH	Suction ring, brush collar, for ref. no. 405401/517500/516610/	612005
	ES 430/E EP 430 EP 430 duo	Suction ring, brush collar	422700
	EU 430 Swing	Suction ring, brush collar	612015
	ES 51S/S3 STR 701 STR 702S	Suction ring, hose Ø 50 mm, fitting drive plate 517600 WK grinding ring 526800, STR-5-head aggregate, spring steel brush 510200	615401
	Saddle weight		
	ES 330 ES 51S/S3 STR 701 STR 702S	Saddle weight, 24 kg	501200






Subject to change

» Accessories ES 420S – 420SH – STR 580 – 581

Scarifying, removal of floor residues		Ref.
	Brush, spring steel, Ø 430 mm, short	514500
	Removal of foam, felt and jute residues, old compressed dirt, glue and mortar	
	Star wheels, for 524200, 56 pcs. required	307900
	Bolts for 524200, 8 pcs. required	322000
	Surface milling plate, cpl., Ø 430 mm	524200
	Removal of paint and floor residues, surface cleaning and roughening	
Grinding		
	Metal base plate with brush top, Ø 406 mm, for velcro fastening discs for diamond pads	606425
	Kit, corundum stones, grain 20, set = 5 pcs.	708297
	Corundum stone, grain 20, single piece	706610
	Removal of paint and floor residues, surface cleaning and roughening	
	Grinding aggregate, with 4 rotating satellites, each Ø 150 mm	516610
	To be used for sanding wooden floors	
	Velcro fastening discs for sandpaper, Ø 150 mm, for grinding aggregate 516610, 4 pcs. required	606666
	For mounting sandpaper with velco backing	
	ETX-Diamond carrier with brush top, Ø 410 mm	795241
	For grinding of hard surfaces like anhydrite-, cement- or resin floors, sub floor preparation	




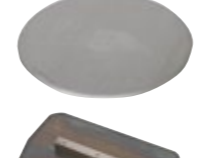
Subject to change

Grinding		Ref.
	Corundum, cpl., gr. 16, Ø 400 mm	526300
	Corundum, cpl., gr. 30, Ø 400 mm	526400
	Tungsten carbide, cpl., gr. 16, Ø 440 mm	795161
	For subfloor preparation, grinding screed or filler, grinding ring, corundum	
Replacement grinding rings		
	Corundum, gr. 16, Ø 400 mm, for 526300	076100
	Corundum, gr. 30, Ø 400 mm, for 526400	077500
	Tungsten carbide, gr. 16, Ø 440 mm, for 795161	600332
Smoothing and trowelling		
	Smoothing plate cpl., steel, Ø 580 mm, 90°	524500
	Smoothing plate cpl., steel, Ø 580 mm, flat	524501
	Smoothing plate, PVC, cpl., Ø 560 mm	795206
	Wing float, steel, cpl., Ø 600 mm	525800
	Wing float, steel/PVC blades, Ø 600 mm	525801
	Wing float, steel/PVC blades, Ø 830 mm – only STR 581	795302
	Wing float, steel, cpl., Ø 830 mm – only STR 581	795305
	Smoothing plate	
Blade, steel, for wing float 795305		230400
Blade, steel, for wing float 525800		324900
Smoothing plate Ø 580 mm, for 524500		353800
Smoothing plate Ø 580 mm, for 524501		353801
Blade, PVC, for 701858		701760
Blade, PVC, for 701831		701761
Blade, steel/plastic, cpl. for 525801		701831
Blade, steel, drilled, for 701761		701832
Blade, steel/PVC, cpl. for 795302		701858
Smooth.plate, plastic, Ø 560 mm, for 795206		702685
Smoothing shoes, 1 set, for sizes 35 to 48		702706

Surface milling plate		Ref.
	Cutters, big, for 525700, 56 pcs.	307900
	Bolt, for 525700, 8 pcs.	322000
	Surface milling plate, Ø 430 mm	525700
Removal of floor residues, roughening of smooth surfaces to open the pores prior applying a glue for fixing carpet or pvc floors, cleaning industrial floors with heavy layer of compressed dirt		
	Spring steel brush, short bristles, Ø 510 mm	510200
	Removal of floor residues like foam-, felt-, jute-, mortar-, gypsum-, ice residues and old coatings or heavy dirt	
	Cast wire brush, Ø 510 mm	511500
	Cleaning and derusting of steel surfaces	
	Spring steel, oblique bristles, Ø 510 mm	795174
	Removal of weed or moss in pedestrian or parking areas	
5-head brushes		
	Brush, 5-head, PPN/wire, Ø 540 mm	511200
	Cleaning of form work, scaffoldings from old mortar and cement residues	
	Brush, 5-head, spring steel, Ø 540 mm	511300
	Cleaning and derusting of steel surfaces	
	Brush, 5-head, spring steel, Ø 540 mm	520600
	Removal of damaged coatings, old painting, floor residues. Works also well to remove heavy compressed dirt in workshops or warehouses. Used on flat or uneven surfaces, the spring steel wire gives a more soft operation with the single disc on uneven surfaces.	
	Brush, 5-head, cross wire, Ø 580 mm	520800
	The most aggressive brush due to the stiff wire, used to remove heavy compact ice in cold storage rooms or thicker layers of dirt in industrial areas. Removal of damaged coatings or old painting.	
	Brush, 5-head, stranded wire, Ø 470 mm	795176
	Derusting of steel surfaces, cleaning of metal form works in the concrete industry	
Replacement brushes		
Spring steel, short bristles, Ø 510 mm, f. 510200		121000
Spring steel, Ø 160 mm, f. 520600, set = 5 pcs.		528500
PPN/wire, Ø 160 mm, for 511200, set = 5 pcs.		528600
Wire 0.35, Ø 160 mm, for 511300, set = 5 pcs.		528700
Cross wire, Ø 200 mm, for 520800, set = 5 pcs.		528800
Spring steel brush, oblique bristles f. 795174		702420
Brush, stranded wire, for ref. 795176		702832

Grinding		Ref.
	Grinding ring, corundum, cpl., gr. 16, Ø 430 mm	521600
	Grinding ring, corundum, cpl., gr. 30, Ø 430 mm	522900
	Grinding of uneven screed and concrete floor, removal of filler, mortar	
	Tungsten carbide ring, cpl. gr. 16, Ø 440 mm	526800
	Grinding of uneven screed and concrete floor, removal of filler, mortar, paintings. Is more aggressive than corundum stone.	
Spares for grinding rings		
	Grind.ring, corundum, gr. 16, Ø 400 mm, 521600	076100
	Grind.ring, corundum, gr. 30, Ø 400 mm, for 522900	077500
	Tungsten carbide ring, gr. 16, for 526800	600332
	ETX-Diamond carrier with brush top, Ø 460 mm	795240
	For grinding of hard surfaces like anhydrite-, cement- or resin floors, sub floor preparation	
STR-aggregate with fixation		
	STR-5-head grinding disc, Ø 450 mm without grinding tools	706080
	Robust sheet metal design with dust sealed bearing, flexible and shock absorbing tool carrier, for heavy duty applications Applications: On even and uneven surfaces – very efficient	
Grinding tools for STR-5-head aggregate with fixation		
	WK-grinding plate, gr. 10, Ø 127 mm, set = 5 pcs.	708124
	WK-grinding plate, gr. 16, Ø 127 mm, set = 5 pcs.	708125
	Very aggressive grinding of concrete, anhydrite and epoxy floors, removal of old coatings based on resin or polyurethane. Used for subfloor preparation prior applying new coatings. Used also to remove mortar or concrete residues.	
	Diamond disc, gr. HC 20/30, Ø 127 mm, set = 5 pcs.	708126
	Diamond disc, gr. SC 20/30, Ø 127 mm, set = 5 pcs.	708128
	Used on very hard surfaces for grinding of concrete-, anhydrite and epoxy floors, removal of old coatings based on resin or polyurethane. Used for subfloor preparation prior applying new coatings. Diamonds are used in place of tungsten carbide disc as they are more efficient under several floor conditions.	

Subject to change

Smoothing and jointing		Ref.
	Jointing base plate, cpl. Ø 430 mm, STR 580	795306
	Jointing base plate, cpl. Ø 430 mm, STR 701/702S	795307
	Steel-lamella, 70 x 45 x 0,4 mm, 40 pcs. required	200201
	Vulkolan-lamella, 70 x 45 x 5 mm, 20 pcs. required	200110
	Smoothing plate, cpl., Ø 580 mm, 90°	525000
	Smoothing plate, cpl., Ø 580 mm, flat	525001
	Smoothing plate, cpl., Ø 730 mm	525100
	Smoothing plate, PVC, Ø 700 mm	795207
	Wing float, metal-blade, Ø 600 mm	525802
	Wing float, metal-blade, Ø 830 mm	795303
	Wing float, metal-blade, Ø 1050 mm	522700
	Wing float, metal/PVC-blade, Ø 830 mm	795304
Spares for smoothing and jointing plates		
	Smoothing blade, steel, for wing float 522700	230400
	Smoothing blade, steel, for 525802	324900
	Smoothing blade, PVC, for ref. 701858	701760
	Smoothing blade, steel/PVC for wing float 795304	701858



Subject to change