



Floor grinding machines and surface preparation assortment

English

Floor Grinders

★★
STANDARD

NEW



FGE280

Grinding width 280 mm
2.2 kW
Edge-grinding

★★
STANDARD

NEW



FGE400

Grinding width 400 mm
4.0 kW
1 grinding head

★★★
PREMIUM

NEW



FGE515

Grinding width 515 mm
2.2 kW / 4.0 kW
3 grinding heads

★★★
PREMIUM

NEW



FGE780

Grinding width 780 mm
15 kW
3 or 4 grinding heads /
auto feed or remote version

Floor Strippers

★★★
PREMIUM

FRE250

Working width 250 mm
1.1 kW
Directly driven impact
mechanism

★★★
PREMIUM

FRE350

Working width 350 mm
1.5 kW
Directly driven impact
mechanism



Floor Milling Machines

★★★
PREMIUM

FPE250 / FPE250DU / FPG250 / FPG250DU

Working width 250 mm
7.5 kW / 9 HP / 13 HP
Integrated drive unit
(FPE250DU / FPG250DU)

★★★
PREMIUM

FPE200 / FPG200

Working width 200 mm
2.2 kW / 3.0 kW / 5.5 HP
Optional edge-milling kit

★★★
PREMIUM

FPE320 / FPE320LC / FPG320

Working width 320 mm
15 kW / 18.5 kW / 31 HP
Integrated drive unit

Shot Blasters

★★★
PREMIUM



FBE200

Working width 200 mm
7.5 kW
Optional extension module

★★★
PREMIUM



FBE350

Working width 350 mm
15 kW
Optional extension module

★★★
PREMIUM



VCE1200D

1-phase
1.2 kW
H-Class / HEPA filters

★★★
PREMIUM



VCE2400D

1-phase
2.4 kW
H-Class / HEPA filters

★★★
PREMIUM



VCE3600D

1-phase
3.6 kW
H-Class / HEPA filters

★★★
PREMIUM



VCE3000C

3-phase
3 kW
HEPA filter

★★★
PREMIUM



VCE5500C

3-phase
5.5 kW
HEPA filter optional

Floor grinder FGE280

Grinding width 280 mm



Plug and play – connect the machine to the power supply and start grinding immediately



Easy transportation due to detachable machine parts – no tools needed



Foldable and height-adjustable handhold

The FGE280 convinces with its compact design and easy handling. The single grinding head increases productivity and grinding performance. A quick tool change system, a detachable motor and

additional carrying handles ensure rapid set-up and easy transportation. For edge-grinding, the dust cover can partially be removed. The height-adjustable and foldable handle enables fatigue-free work.

System & Accessories

Technical data

Floor grinder	FGE280
Voltage / Frequency	230 V / 50 Hz
Type no.	11000008
Working width	280 mm
Nominal power	2.2 kW
Nominal current	13 A
Nominal speed	1 440 1/min
Motor cooling	Air
Application	Dry
Tool attachment	EZ holder
Number of tools	6 pieces

Design

1 grinding head	•
Direct drive	•
Foldable and dismountable machine parts	•
Quick tool change system	•
Vacuum cleaner connection	•

Dimensions & Weight

Length	710 mm
Width	420 mm
Height	1100 mm
Weight	76 kg

System & Accessories

34511140	EZ tool holder Ø 288 mm
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Floor grinder FGE400

Grinding width 400 mm



Plug and play – connect the machine to the power supply and start grinding immediately



Powerful 4 kW motor for 400 V 3-phase power supply



Foldable and height-adjustable handhold

The FGE400 convinces with its compact design and easy handling. The single grinding head in combination with the powerful 4 kW motor on 400 V 3-phase power supply increases productivity and grinding performance. A quick tool

change system, a detachable motor and additional carrying handles ensure rapid set-up and easy transportation. The height adjustable and foldable handle enables fatigue-free work.

System & Accessories

Technical data

Floor grinder	FGE400
Voltage / Frequency	400 V / 50-60 Hz
Type no.	11000010
Working width	400 mm
Nominal power	4.0 kW
Nominal current	8.8 A
Nominal speed	1 440 1/min
Motor cooling	Air
Application	Dry
Tool attachment	EZ holder
Number of tools	8 pieces

Design

1 grinding head	•
Direct drive	•
Foldable and dismountable machine parts	•
Quick tool change system	•
Vacuum cleaner connection	•

Dimensions & Weight

Length	760 mm
Width	420 mm
Height	1 200 mm
Weight	89 kg

System & Accessories

34511139	EZ tool holder Ø 400 mm
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Floor grinder FGE515

1 or 3-phase, max. grinding width 515 mm



Compact, light-weight design and dismountable components for increased mobility



Innovative gear concept for maximum productivity with minimal maintenance



User-friendly operation thanks to the digital control panel and ergonomic guide handles

The FGE515 is a professional and powerful floor grinder for surface preparation and floor polishing. The innovative gear concept guarantees the highest level of productivity, while at the same time requiring minimal maintenance. The planetary drive system ensures a perfectly even and economical grinding result. Simple, intuitive operation is achieved by the digital control panel with a display. Furthermore, the built-in water tank

also allows wet grinding and, thus, expands the floor grinder's range of applications. Its efficient dust extraction system ensures a clean, low-dust working environment. The extremely compact dimensions, the lightweight design and dismountable components allow for a quick system set-up and easy transport.

System & Accessories

Technical data

Floor grinder	FGE515	
Voltage / Frequency	230 V / 50 Hz	400 V / 50 Hz
Type no.	11005200	11005400
Max. grinding width	515 mm	
Grinding heads	3x 230 mm	
Nominal power	2.2 kW	4.0 kW
Nominal current	7.9 A	8.5 A
Speed grinding discs	385 - 1150 rpm	
Grinding pressure	74/87/113 kg	92/107/131 kg
Motor cooling	Air	
Application	Dry / wet	
Water tank	11 l	
Tool attachment	EZ holder	
Number of tools	3 x 6 pcs.	

Design

Planetary gear drive	•
Additional weights 2 x 21.5 kg	•
Water tank and external water connection	•
Integrated headlights	•
Control panel with display	•
Dismountable components	•

Dimensions & weight

Length	1 325 mm	
Width	550 mm	
Height	1 145 mm	
Weight	126.5 kg	182 kg

System & Accessories

34567446	EZ tool holder Ø 225 mm - 3 pcs. for FGE515
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Floor grinder FGE780

Max. grinding width 780 mm



User-friendly operation thanks to the digital control panel and ergonomic guide handles



Innovative gear concept for maximum productivity with 3- or 4-grinding discs



Available in two versions: self-propelled or remote controlled

The FGE780 is a professional and extremely powerful floor grinder for surface preparation and floor polishing of large surfaces. The innovative gear concept guarantees the highest level of productivity, while at the same time requiring minimal maintenance. The planetary drive system with 3 or 4 grinding discs ensures a perfectly even and economical grinding result. Simple, intuitive operation is achieved

by the digital control panel with a display. Furthermore, the built-in water tank together with external water connection also allows wet grinding and, thus, expands the floor grinder's range of applications. Its efficient dust extraction system ensures a clean, low-dust working environment. The floor grinder is available in different versions: self-propelled or remote-controlled.

System & Accessories

Technical data

Floor grinder	FGE780S3 FGE780R3	FGE780S4 FGE780R4
Item no.	11004300 11004500	11004400 11004600
Voltage / Frequency	400 V / 50 Hz	
Max. grinding width	780 mm	
Grinding discs	3 x 290mm	4 x 290mm
Nominal power	15 kW	
Nominal current	28 A	
Speed grinding discs	300-900 rpm	
Grinding pressure	230 / 307 / 374 kg	
Motor cooling	Air	
Application	Dry / wet	
Water tank	11 l	
Tool attachment	EZ holder	
Max. number of tools	3 x 6 pcs.	4 x 6 pcs.

Design

Planetary gear drive	•
Additional weights 2 x 50 kg	•
Water tank and external water connection	•
Integrated headlights	•
Control panel with display	•
3 or 4 grinding discs	•
Self-propelled or remote controlled version	•

Dimensions & weight

Length	2 320 mm
Width	810 mm
Height	1 200 mm
Weight	580 kg

System & Accessories

34567448	EZ tool holder Ø 290 mm - 3 pcs. for FGE780S3/R3 - 4 pcs. for FGE780S4/R4
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Floor Stripper FRE250

Working width 250 mm



Directly driven impact mechanism – low maintenance and reliable



Ergonomically designed handle bars with control unit incl. dead man's switch



Available accessories

The FRE250 is an innovative, compact and powerful floor stripper. Its extra strong design in combination with the relatively low weight enables the peeling and removal of carpets, vinyl floors and many other

floor coverings. Thanks to the four detachable weights, the FRE250 can be adapted to the different floor conditions and easily brought to the job site.

System & Accessories

Technical data

Floor stripper	FRE250
Voltage / frequency	230 V / 50 Hz
Type no.	11003070
Working width	250 mm
Power (drive motor)	1.1 kW (0.4 kW)
Current consumption	8.8 A
Speed (drive motor)	2820 rpm (2800 rpm)
Motor cooling	Air
Vacuum connection	40 mm
Application	Dry

Design

Lockable drive unit	•
Directly driven impact mechanism (low maintenance)	•
Height-adjustable drawbar	•
Lifting eye	•
Protective cover	•
Integrated weights adjustable to 3 positions	•
4 detachable weights	•
Ergonomically designed handle bars	•

Dimensions & Weight

Length	780 mm
Width	500 mm
Height	1040-1110 mm
Weight	122 kg

System & Accessories

11004010	Angle Adjustment 250 mm for Blade +/- 10 degrees
11004009	Service Box FRE250
11004184	Blade Weasel 230 x 80 x 1.5 mm
11003890	Blade Weasel 230 x 100 x 2.0 mm
11002745	Blade FRE250/350 250 x 80 x 1.5 mm
11003892	Blade FRE250/350 200 x 80 x 2.5 mm
11003891	Blade FRE250/350 200 x 80 x 1.5 mm
11004012	Blade U-Shape Sharp FRE250/350 250 x 80 x 1.5 mm
11004011	Blade FRE250/350 250 x 130 x 1.5 mm
11004013	Blade FRE250/350 250 x 80 x 2.5 mm



Floor Stripper FRE350

Working width 350 mm



Directly driven impact mechanism – low maintenance and reliable



Ergonomically designed handle bars with control unit incl. dead man's switch



Available accessories

The FRE350 sets new standards for floor stripper performances. The extra strong design enables peeling and removing of carpets, tiles, directly bonded parquet floors, fillers and coatings. Integrated weights are

adjustable to three positions, ensuring maximum blade performance on different floor conditions, higher pressure on the drive wheels or more weight on the tool.

System & Accessories

Technical data

Floor stripper	FRE350
Voltage / frequency	230 V / 50 Hz
Type no.	11002737
Working width	350 mm
Power (drive motor)	1.5 kW (0.4 kW)
Current consumption	11.2 A
Speed (drive motor)	2790 rpm (2800 rpm)
Motor cooling	Air
Vacuum connection	40 mm
Application	Dry

Design

Lockable drive unit	•
Directly driven impact mechanism (low maintenance)	•
Height-adjustable drawbar	•
Lifting eye	•
Protective cover	•
Integrated weights adjustable to 3 positions	•
Ergonomically designed handle bars	•

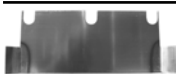

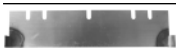


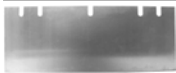
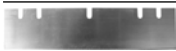






Dimensions & Weight

Length	810 mm
Width	500 mm
Height	1040-1130 mm
Weight	225 kg

System & Accessories

11002738	Angle Adjustment 350 mm for Blade +/- 10 degrees
11003895	Transport Wheel Attachment Complete FRE350
11002739	Dust Support Set Complete FRE350
11004008	Service Box FRE350
11002740	Chisel Holder
11002741	Chisel 25 mm
11003888	Chisel 50 mm
11004184	Blade Weasel 230 x 80 x 1.5 mm
11003890	Blade Weasel 230 x 100 x 2.0 mm
11003892	Blade FRE250/350 200 x 80 x 2.5 mm
11003891	Blade FRE250/350 200 x 80 x 1.5 mm
11003894	Blade FRE350 450 x 80 x 2.5 mm
11002743	Blade FRE350 350 x 130 x 1.5 mm
11004014	Blade FRE350 350 x 80 x 2.5 mm
11002742	Blade FRE350 350 x 80 x 1.5 mm
11004012	Blade U-Shape Sharp FRE250/350 250 x 80 x 1.5 mm
11002744	Blade U-Shape Sharp FRE350 350 x 80 x 1.5 mm
11003889	Blade U-Shape Flat FRE350 350 x 80 x 1.5 mm
11004011	Blade FRE250/350 250 x 130 x 1.5 mm
11004013	Blade FRE250/350 250 x 80 x 2.5 mm

Floor Stripper: Tools & Accessories

	Type no.	Specification	Glued down Carpet	Sheet Goods	Rubber Flooring & LVT	VCT / VAT	Hardwoods & Parquet	Ceramic type materials	Description
	11003890	U-Blade 230 x 100 x 2 mm	●	●	●				Sharpened wings eliminate pre-cutting. Excellent blade for difficult removals.
	11003889	U-Blade 350 x 80 x 1.5 mm	●	●	●				Sharpened wings eliminate pre-cutting.
	11002744	U-Blade 350 x 80 x 1.5 mm	●	●	●				U-Blade with the sharpened edge down. Sharpened wings eliminate pre-cutting. For removals over harder sub-floors.
	11003891	Blade 200 x 80 x 1.5 mm	●	●	●	●	●		Excellent all round blade for difficult removals.
	11003892	Blade 200 x 80 x 2.5 mm	●	●	●	●	●	●	Excellent all round blade with thicker wall thickness for difficult removals. Great for scraping up debris after using a chisel.
	11002743	Blade 350 x 130 x 1.5 mm	●	●	●	●	●	●	Suitable for numerous applications. 130 mm depth helps to keep it under floor covering.
	11002742	Blade 350 x 80 x 1.5 mm	●	●	●	●			Standard thickness. Some floor coverings will need to be hand cut into strips.
	11003894	Blade 450 x 80 x 2.5 mm	●	●	●				Standard thickness, but 450 mm wide. Some floor coverings will need to be hand cut into strips. Increased production rates.
	11002740	Chisel Holder FRE350							Adapter designed to hold chisels below.
	11003888	Chisel 50 mm					●	●	Wider chisel used for difficult floor covering removals.
	11002741	Chisel 25 mm					●	●	Chisel used for extremely difficult removals.
	11002739	Dust extraction set complete							Dust port for the connection of a dust collector.
	11003895	Transport Wheels FRE350							Front wheels for easy transport of the Floor Stripper FRE350.





Floor Milling Machine FPE200

Working width 200 mm



Different motors: 2.2 kW electric or 5.5 HP petrol version



Optional edger for milling right up to the wall



Versatile and durable cutter drum assemblies

The FPE200 offers quality and reliability for high performance and cost effective operation. The FPG200 is equipped with a gasoline engine and is ideal for construction sites

without power supply. Its main applications include surface texturing, scabbling, planing, grooving, cleaning, descaling and removal of road markings.

System & Accessories

Technical data

Floor milling machine	FPE200	FPE200	FPG200
Voltage / frequency	230 V / 50 Hz	400 V / 50 Hz	Petrol
Type no.	11002922	11004213	11002923
Working width	200 mm	200 mm	200 mm
Power	2.2 kW	3.0 kW	5.5 HP
Current consumption	12 A	5.8 A	-
Speed	2640 rpm	2890 rpm	3000 rpm
Tool speed	1750 rpm	1917 rpm	1989 rpm
Engine cooling	Air	Air	Air
Vacuum connection	50 mm	50 mm	50 mm
Application	Dry	Dry	Dry

Design

Height adjustment by hand wheel	•	•	•
Quick lift lever	•	•	•
Belt tensioner with durable toothed belt	•	•	•
Vacuum cleaner connection	•	•	•

Dimensions & Weight

Length	900-1000 mm	900-1000 mm	900-1000 mm
Width	370 mm	370 mm	370 mm
Height	900-1000 mm	900-1000 mm	900-1000 mm
Weight	58 kg	61 kg	51 kg

System & Accessories

11004024	Exchangeable complete Drum with Cutters 45/5
11004023	Exchangeable complete Drum with Milling Flails 42/10
11004034	Side Planer CT 60
11004028	Complete Drum for side planer with Cutters 45/5



Floor Milling Machine FPE250

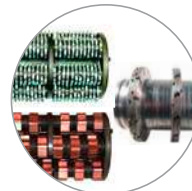
Working width 250 mm



Different motors: 7.5 kW electric or petrol version with 9 or 13 HP



The speed-controlled drive unit ensures consistent and even feed



Versatile and durable cutter drum assemblies

The FPE250 is the right machine to start concrete renovation and floor gutting. With a multitude of tool options, you can find a suitable solution for almost every construction site. Its main applications include removal of coatings and hard concrete, milling of grooves or joints,

texturing, scabbling, planing of concrete or asphalt surfaces. The FPE250DU and FPG250DU are equipped with their own drive unit. The feed speed is infinitely variable. The user can work fatigue-free and achieve even milling surface.

System & Accessories

Technical data

Floor milling machine	FPE250	FPE250DU	FPG250	FPG250DU
Voltage / frequency	400 V / 50 Hz	400 V / 50 Hz	Petrol	Petrol
Type no.	11002924	11002925	11002926	11002927
Working width	250 mm	250 mm	250 mm	250 mm
Power (drive motor)	7.5 kW	7.5 kW (0.2 kW)	9 HP	13 HP (0.2 kW)
Current consumption	14.8 A	16 A	-	-
Speed (drive motor)	2880 rpm	2880 rpm (3000 rpm)	3000 rpm	3600 rpm (3000 rpm)
Tool speed	1571 rpm	1571 rpm	1667 rpm	1571 rpm
Engine cooling	Air	Air	Air	Air
Vacuum connection	70 mm	70 mm	70 mm	70 mm
Application	Dry	Dry/wet (optional)	Dry	Dry/wet

Design

Height adjustment by hand wheel	•	•	•	•
Quick lift lever	•	•	•	•
Belt tensioner with durable toothed belt	•	•	•	•
Vacuum cleaner connection	•	•	•	•

Dimensions & Weight

Length	1000 mm	1000 mm	1000 mm	1070 mm
Width	490 mm	490 mm	490 mm	490 mm
Height	1130 mm	1130 mm	1130 mm	1130 mm
Weight	124 kg	150 kg	110 kg	165 kg

System & Accessories

11004005	Line Up Mechanism
11002730	Sprinkler System Complete
11004025	Exchangeable complete drum with Cutters 57/6
11004026	Exchangeable complete drum with Milling Flails 57/20
11003369	Drum for Diamond Blades
34556797	CONTEC Diamond Blade 200 mm for Hard Concrete



Floor Milling Machine FPE320

Working width 320 mm



Different motors: 15 kW,
18.5 kW electric or petrol
version with 31 HP



Ergonomically designed
handle bars with control unit



Variable diamond, cutter or
milling cutter drums

The FPE320 is made for the hardest applications and floors. Heavy duty bearings ensure maintenance and trouble-free operation of the machine. The continuously variable speed drive unit is a standard. Ergonomically

designed handle bars ensure fatigue-free operation. With our cutter or milling cutter drums and a working width of 320 mm, this machine is ideal for processing large areas.

System & Accessories

Technical data

Floor milling machine	FPE320	FPE320LC	FPG320
Voltage / frequency	400 V / 50 Hz	400 V / 50 Hz	Petrol
Type no.	11002728	11002928	11002929
Working width	320 mm	320 mm	320 mm
Power (drive motor)	15 kW (0.2 kW)	18.5 kW (0.2 kW)	31 HP (0.2 kW)
Current consumption	26.9 A	32.6 A	-
Speed (drive motor)	2945 1/min (3000 1/min)	2935 1/min (3000 1/min)	3600 1/min (3000 1/min)
Tool speed	1644 1/min	1644 1/min	1644 1/min
Engine cooling	Air	Air	Water
Vacuum connection	70 mm	70 mm	70 mm/125 mm
Application	Dry	Dry	Dry

Design

Variable speed drive unit	•	•	•
Variable cutting width	•	•	•
Follow-up suction device	•	•	•
Lifting eye	•	•	•
Protective cover	•	•	•
Ergonomically designed handle bars	•	•	•

Dimensions & Weight

Length	980 mm	980 mm	1180 mm
Width	630 mm	630 mm	660 mm
Height	1180 mm	1180 mm	1100 mm
Weight	270 kg	300 kg	300 kg

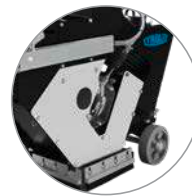
System & Accessories

11002736	Extraction Wagon FPE320	11002735	Spacer 1 mm for Diamond Drum
11004001	Line Up Mechanism FPE320	11002734	Spacer 2 mm for Diamond Drum
11002729	Line Up Laser Complete FPE320	11002733	Spacer 3 mm for Diamond Drum
11002730	Sprinkler System Complete FPE320	11003371	Spacer 5 mm for Diamond Drum
		11003372	Spacer 8 mm for Diamond Drum
11004027	Exchangeable complete drum with cutters 80/8	11003373	Spacer 10 mm for Diamond Drum
11004029	Exchangeable complete drum with milling flails 80/20		
11002731	Exchangeable drum for diamond blades whitout blades		
34540058	Diamond Blade 300 mm FSC Premium		



Shot Blaster FBE200

Working width 200 mm



7.5 kW turbine power on
200 mm working width



Perfect blast patterns with
5 bladed blastwheel



FBE200 maintenance
and tool box

The FBE200 shot blasting machine combines high productivity with low overall height and weight. Its modular design opens up unique application possibilities: The shot blasting width can be increased by adding the expansion module. The drive unit

enables an even and infinitely adjustable feed. Maintenance work on the FBE200 after the first 300 operating hours can be carried out easily on site without special tools and with little loss of time.

System & Accessories

Technical data

Shot blaster	FBE200
Voltage / frequency	400 V / 50 Hz
Type no.	11002930
Working width	200 mm
Power (drive motor)	7.5 kW (0.2 kW)
Current consumption	16 A
Speed (drive motor)	2880 rpm (3000 rpm)
Vacuum connection	70 mm
Application	Dry

Design

Variable drive unit for forward and backward motion	•
LED headlights	•
Operating hours counter	•
Foldable rear axle for transport	•

Dimensions & Weight

Length	1480 mm
Width	340 mm
Height	1050 mm
Weight	210 kg

System & Accessories

11004015	Blast Wheel Set FBE200/FBE BU + Cage
11003402	Side Lining Blast Chamber
11004007	Top Lining Blast Chamber
11004019	Service Box incl. Tools and Wear Parts FBE200
11004051	FBE200 Extension Unit 400 V 16 A 7.5 kW 210 kg
11004035	Magnetic Brush 50 cm
11002991	Magnetic Brush 70 cm



Shot Blaster FBE350

Working width 350 mm



Perfect blast patterns with 6 bladed blastwheel



The drive unit ensures consistent and even feed



FBE350 maintenance and tool box

The FBE350 shot blasting machine is a professional blasting system for large areas and very hard concrete floors or coatings. Its modular design opens up unique application possibilities. The shot blasting width of the base unit can be doubled by adding

the extension module. The drive unit enables an even and infinitely adjustable feed. Maintenance work on the FBE350 can be carried out easily on site without special tools and with little loss of time.

System & Accessories

Technical data

Shot blaster	FBE350
Voltage / frequency	400 V / 50 Hz
Type no.	11002931
Working width	350 mm
Power (drive motor)	15 kW (0.2 kW)
Current consumption	29.5 A
Speed (drive motor)	2935 rpm (3000 rpm)
Vacuum connection	125 mm
Application	Dry

Design

Variable drive unit for forward and backward motion	•
Brake assist for working on ramps	•
LED headlights	•
Operating hours counter	•
Foldable rear axle for transport	•

Dimensions & Weight

Length	1850 mm
Width	550 mm
Height	1100 mm
Weight	440 kg

System & Accessories

11004022	Blast Wheel Set FBE300/350/560 + Cage
11003410	Side Lining Blast Chamber
11003408	Top Lining Blast Chamber
11002990	Service Box incl. Tools and Wear Parts FBE350
11004036	FBE350 Extension Unit 400 V 32 A 15 kW 440 kg
11004035	Magnetic Brush 50 cm
11002991	Magnetic Brush 70 cm

Dust Extraction Systems

VCE1200D / VCE2400D / VCE3600D

1-phase, motor power of 1.2 kW, 2.4 kW or 3.6 kW



The new dust extraction systems VCE1200D, VCE2400D and VCE3600D are specially optimised for floor grinding, but are also excellent for other applications where efficient dust collection is required. Customers can choose between three different power classes, 1.2 kW, 2.4 kW and 3.6 kW, based on their individual

requirements. All three models are dust collection H-Class certified and equipped with a cyclone system, a conical pre-filter and reliable H13 HEPA filters. A simple, user-friendly operation is ensured by easily accessible controls, low noise level and the sophisticated Longopac dust bag system. A compact design and

lightweight construction allow for trouble-free transport. An additional advantage is the use of non-marking 10-inch wheels, which are construction site proof.

System & Accessories

Technical data

Dust Extraction Systems	VCE1200D	VCE2400D	VCE3600D
Voltage / Frequency	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Type no.	11001200	11002300	11003600
Nominal power	1.2 kW	2.4 kW	3.6 kW
Nominal current	5 A	10 A	15 A
Max. airflow	200 m3/h	400 m3/h	600 m3/h
Max. vacuum	220 mbar	220 mbar	220 mbar
Pre-filter	1.5 m2	3.0 m2	4.5 m2
HEPA filter	1.2 m2	2.4 m2	3.6 m2
Application	Dry	Dry	Dry
Hose	38 mm	50 mm	50 mm

Design

Longopac tubelike bagging system	•	•	•
Conical pre-filter	•	•	•
H13 HEPA filter system	•	•	•
Manual filter cleaning	•	•	•
Non-marking wheels	•	•	•

Dimensions & Weight

Length	426 mm	544 mm	544 mm
Width	704 mm	729 mm	860 mm
Height	1115 mm	1318 mm	1459 mm
Weight	36 kg	59 kg	69 kg

Accessories

11005004	Pre-filter VCE1200D
11005011	Pre-filter VCE2400D
11005016	Pre-filter VCE3600D
11005005	HEPA filter VCE1200/2400/3600D - 1 pc. for VCE1200D - 2 pcs. for VCE2400D - 3 pcs. for VCE3600D
11002364	Longopac tubelike bags (4 rolls)



Dust Extraction Systems

VCE3000C and VCE5500C



Available accessories

The VCE3000C and VCE5500C dust extraction systems impress with their high performance, which is based on an optimal combination of maximum depression and the highest air flow volume. They have a wide range of applications in the construction industry and are suitable for milling

and grinding machines, floor saws as well as shot blasters. The cleaning of the filter cartridges is done automatically by compressed air pulses. The HEPA filter system is installed as standard in the VCE3000C and is optionally available on the VCE5500C.

System & Accessories

Technical data

Dust Extraction System	VCE3000C	VCE5500C
Voltage / frequency	400 V / 50 Hz	400 V / 50 Hz
Type no.	11002932	11002933
Power	3 kW	5.5 kW
Current consumption	8 A	12.2 A
Max. air flow	27 m ³ /min	38 m ³ /min
Depression	8600 Pa	10150 Pa
Filter area	6 m ² (3 x 2m ²)	10 m ² (5 x 2m ²)
Ventilator rotation speed	5600 rpm	6350 rpm
Hose connection	70 / 125 mm	50 / 70 / 125 mm
Application	Dry	Dry

Design

Automatic filter cleaning	•	•
HEPA filter	•	optional
Longopac system	•	

Dimensions & Weight

Length (filter unit)	1410-1850 mm	1020 mm (1080 mm)
Width (filter unit)	780 mm	520 mm (800 mm)
Height (filter unit)	1850-2030 mm	1560 mm (1410 mm)
Weight (filter unit)	302 kg	220 kg (172 kg)

System & Accessories

11004016	Dust Hose Ø 50 mm
11004017	Dust Hose Ø 70 mm
11002992	Dust Hose Ø 125 mm
11004018	Dust Hose Ø 150 mm
11004032	Handle D50
11004033	Suction Nozzle
11004031	Adaptor 80/70 mm
11004030	Adaptor 80/50 mm
11004021	Adaptor 70/50 mm
11004020	Filter Cartridge VCE3000C / VCE5500C
11003999	HEPA for Upgrade VCE3000C
11003997	Hepa for Upgrade Complete VCE5500C
11003998	Hepa for Upgrade Complete VCE5500C

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