



FEATURES OF CONCRETE GRINDERS

The EIBENSTOCK concrete grinder sets the standards in terms of their handiness. The special parallel grip design provides the user with numerous benefits including even distribution of pressure on the disc, even overhead. The use of a vacuum cleaner with the dusthood ensures a clean working environment, but also prolongs the lifetime of the machine.



SPECIFICATIONS	EBS 235.1
Power input	2200 W
Rated voltage	230 V ~
No-load speed	1380 rpm
Disc diameter	235 mm
Spindle connection	M 20 male/Special
Weight	38 kg
Order no.	06347000
Supplied	in a box incl. base plate for diamond-grinding shoe set

Choose and order also the appropriate grinding shoes for your application (see accessories pages 88/89)!

Concrete grinder EBS 235.1

The powerful floor grinder for large surfaces

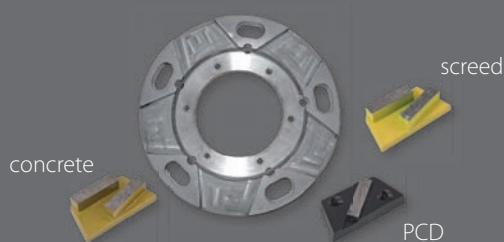
APPLICATION:

- Grinding and smoothing of large surfaces
- Removing of coatings
- Preparing of surfaces, e.g. for carpet renovation in living rooms and cellars, garages and on balconies
- Concrete, screed, tile adhesive, natural stone, paint, coatings, carpet adhesive – with corresponding grinding wheels/-shoes (accessories)

FEATURES:

- 2200 Watt single-phase AC-motor – durable, high load capacity, easy to service
- Segment on the dust-guard detachable and adjustable handle – for grinding directly to the edge of the work area (no laborious reworking, saves time and costs)
- Brush rim – high suction power for dust-free working by connecting an industrial vacuum cleaner (accessory) to the 35 mm nozzle
- Carriage adjustable in height – better grinding result
- Tilt-adjustable floor guiding device – optimal adjustment to the body height of the operator for a comfortable guiding
- Low weight and additional handle on the motor – easy transport

base plate for use with interchangeable segments (accessory)





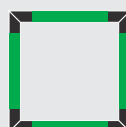
Sanding/Milling ACCESSORIES

		concrete	screed	tile adhesive	natural stone
EPF 1503		1	1	1/2	
EBS 120.1		4/5	6	6	
EBS 125.4 O EBS 125.4 RO		4/5	6	6	
EBS 1802 EBS 1802 SH		4/5/9	6/9	6/9	9
EBS 180 H EBS 180 F		10/11	11/12	11/12	12
EBS 235.1		13/14/15	14*/16	14*/16	14
ELS 125 D		17/18		18	

*limited suitability

1	Diamond-grinding wheel Ø 150 mm	37127000
2	Claw cutters	
2	bent, 16 pieces	37426000
3	pointed, 16 pieces	37427000
	Diamond-grinding wheel Ø 125 mm	
4	concrete standard	37114000
5	concrete premium	37102000
6	screed	37103000
7	coatings „Rapid K“	37110000
8	Tungsten carbide grit disc Ø 125 mm for EBS 125.4 RO	
	rough	37107000
	medium	37106000
	fine	37108000
9	PCD-grinding wheel Ø 125 mm	
	pointed segments	37115000
	round segments	37118000
	Diamond-grinding wheel Ø 180 mm	
10	concrete	37112000
11	screed	37111000

12	PCD-grinding wheel Ø 175 mm	
	round segments	37119000
13	Diamond-grinding wheel Ø 235 mm	
	concrete	37117000
14	PCD-grinding shoe set, 5 parts	
	with support segment, round segments	37121000
	Diamond-grinding shoe set, 5 parts	
15	concrete	37122000
16	screed	37123000
	Diamond-grinding wheel Ø 125 mm	
17	surface grinding	37126000
18	universal	37128000



suitable for
sanding directly
to the edge of
the work area



suitable for
illustrated surface
conditions

	mortar soft	mortar hard	paint	coatings	carpet adhesive	wood
2		1/3 	3 	2 		
		6 	7 	7 	7 	
8		6 	7/8 	7 	7 	8
9		6/9 	7/9 	7/9 	7/9 	
12		11/12 	12 	12 	12 	
			14 	14 	14 	
		18 	18 			

	EPF 1503	EBS 120.1	EBS 125.40	EBS 125.4 R0	EBS 1802	EBS 1802 SH	EBS 180 H	EBS 180 F	EBS 235.1	ELS 125 D	
19	x										37404000
20			x	x	x						37212000
21			x	x	x	x					37202000
for dust guard with detachable segment (No 37205000)											
22		x	x	x	x	x				x	3722A000
for dust guard with flip segment (No 37229000)											
23		x	x	x	x	x					37229000
with flip segment cpl. with brush rim and wrench											
24							x	x			37227000
25									x		37120000
26									x		37224000
27									x		37226000
28	x										37428000
29	x										37429000
30	x										37425000
31	x										37416000
32	x										37206000
33	x										37207000