Concrete Grinders - Hand-Held





Low-Vibration Hand-Held Grinders

CS Unitec's concrete grinders are powerful and efficient. The unique parallel grip design and vibration reduction technology provide more comfortable operation and even distribution of pressure on grinding disc. The use of a dust extraction vacuum with the dust guard and brush rim ensures a clean working environment and prolongs the life of the machine.

- Vibration reduction technology
- · Remove paint, epoxy, glue and other hard coatings
- · Smooth rough surfaces
- · Clean concrete before applying new paint or coatings
- · Collect dust for clean working area with a CS Unitec dust extraction vacuum



Ergonomic handles

adaptation of speed

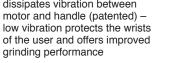
motor is positioned above grinding wheel and dust extraction port for extended life

Vertical motor position

Dust guard with removable front edge to grind to edge of work area

> Brush rim protection against dust emission

Vibration reduction technology dissipates vibration between motor and handle (patented) low vibration protects the wrists



Vacuum cleaner connection port for dust extraction

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5" dia. EBS 125.5 D



5" dia. Heavy-Duty EBS 1802.1



7" dia. EBS 180 H

See page 21 for dust extraction systems.



Optional Walk-behind Carts: for EBS 125.5 D - P/N 37210 for EBS 180 H - P/N 37217

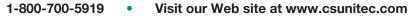
UNITEC

Model No.	Motor Power (Amps)	Grinding Capacity	Load Speed (RPM)	Weight (lbs.)
Hand-Held Gr	inders			
EBS 125.5 D	14	5"	10,000	10
EBS 1802.1	16	5"	10,000	12
EBS 180 H	20	7"	9,500	18

Diamond Grinding Wheels

	General Use	Uncoated (clear) Concrete	PCD Grinding Wheel
for EBS 125.5 D	37114	37102	37115
for EBS 1802.1	37114	37102	37115
for EBS 180 H	37111	37112	37119





Concrete Grinders – Walk-Behind



Walk-Behind Grinders, 7" and 9"

CS Unitec's walk-behind concrete grinders are ideal for grinding and smoothing concrete, screed, tile adhesive, paint and other coatings.

EBS 235 – 9" Diameter

Powerful grinder for large areas

- · Height-adjustable handle for operator comfort
- Detachable front edge of dust guard for grinding directly to the edge
- Brush rim for collecting dust when connected to dust extraction vacuum



Model EBS 235

Power	23.7 Amp / 110 V	
Disc Diameter	9"	
Load Speed	1,700 RPM	
Weight	84 lbs.	

Diamond Plate/Inserts for EBS 235

9" Base Plate - P/N 37120000 Diamond Inserts (Gold) - P/N 37122 (5 pieces per set) Diamond Inserts (Yellow) - P/N 37123 (5 pieces per set) PCD Diamond Inserts (Black) - P/N 37121 (5 pieces per set)

Additional handle on the motor for easy transport

Attach to an industrial vacuum for cleaner work environment



EBS 180 F - 7" Diameter

With angle-adjustable floor guide for medium-sized jobs

- · Height-adjustable handle for operator comfort
- Foldable front edge of dust guard for grinding directly to the edge
- Brush rim for collecting dust when connected to a dust extraction vacuum

Model	EBS	180	F
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Power	20 Amp / 110 V	
Disc Diameter	7"	
Load Speed	8,500 RPM	
Weight	23 lbs.	

Diamond Grinding Wheels for EBS 180 F

- 7" dia. for concrete P/N 37112
- 7" dia. for screed P/N 37111
- 7" PCD grinding wheel P/N 37119



