

# FLEXTOOL SINGLE HEAD CONCRETE GRINDER FCG-250

The Flextool Single Head Concrete Grinder FCG-250 is compact in design and delivers exceptional grinding capability. The combination of the direct drive system and the motor positioned directly over the grinding head, allow for efficient and aggressive grinding. Designed for professionals, the FCG-250 has a detachable grinding head for easier transportation, a folding handle with adjustable handlebar, easy access control panel and a central lifting hook.

The innovative floating grinding head with self-levelling pivot follows the floor profile, which promotes even wear of the grinding shoes. A floating dust shroud gives a tight seal, capturing harmful dust from escaping the grinding head.

Changing grinding shoes is fast and hassle-free with the Easy Lock tooling system. Compatible with the Redi Lock system, this machine comes standard with a grinding shoe adaptor plate.

This machine is ideal for small and medium domestic or commercial projects, where coating removal, levelling high spots, or general concrete grinding and surface preparation are needed.



# PRODUCT & PERFORMANCE SPECIFICATIONS



## FLEXTOOL SINGLE HEAD CONCRETE GRINDER



FCG-250

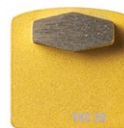
Model	Grinding Width mm (in)	Operating Weight kg (lb)	Voltage V/Hz	Max Current A	Power Output kW	Power Output hp	Grinding Speed rpm	IP Rating	Dust Outlet mm (in)	Lifting Hook	Grinding Shoes	Power Cord Length m (ft)	Product Code
FCG-250	250 (10)	76 (167.5)	240 50/60	9.8	1.8	2.4	1400	55	50 (2)	Yes	Easy Lock (Redi Lock Compatible)*	0.3 (1)	FT100601-UNIT

\* Adaptor plate included as standard

## FLEXTOOL GRINDING CONSUMABLES

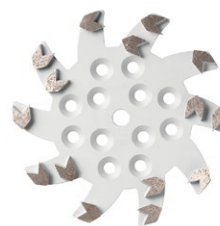
### FLEXTOOL BLADETEC EASY LOCK GRINDING SHOES

Application	Colour	Bond Type	Number of Segments	Diamond Grit Size	Pack Qty	Product Code
Soft Concrete	Black	Hard Bond	2	16 grit	3	FT100473-UNIT
				40 grit	3	FT100474-UNIT
				80 grit	3	FT100475-UNIT
				100 grit	3	FT100476-UNIT
Medium Hardness Concrete	Silver	Medium Bond	2	16 grit	3	FT100477-UNIT
				40 grit	3	FT100478-UNIT
				80 grit	3	FT100479-UNIT
				100 grit	3	FT100480-UNIT
Hard Concrete	White	Soft Bond	2	16 grit	3	FT100481-UNIT
				40 grit	3	FT100482-UNIT
				80 grit	3	FT100483-UNIT
				100 grit	3	FT100484-UNIT
Very Hard Concrete	Gold	Very Soft Bond	1	16 grit	3	FT100485-UNIT
				40 grit	3	FT100486-UNIT
				80 grit	3	FT100487-UNIT
				100 grit	3	FT100488-UNIT
Thick Coatings (Epoxy, Glue)	Red	PCD	3	N/A	3	FT100489-UNIT
Thin Coatings (Paint, Sealant)		Soft Bond	2	16 grit	3	FT100490-UNIT



### FLEXTOOL BLADETEC GRINDING PLATE

Application	Diameter mm (in)	Colour	Bond Type	Number of Segments	Diamond Grit Size	Pack Qty	Product Code
General Purpose Concrete Grinding	250 (10)	White	Soft Bond	15	30/40 grit	1	FT100472-UNIT



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