



Machine fitted with carborundum blocks



Machine fitted with 250mm diamond discs



Petrol

Electric

The TCG 500 is the benchmark machine for no nonsense floor grinder applications.

APPLICATIONS

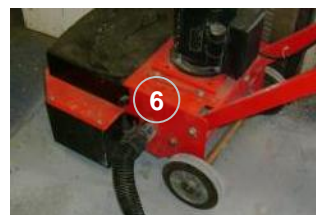
Its robust simple design ensures reliable service time and again.

With dual counter rotating discs for a balanced operation it is designed to:

- Remove coatings, adhesives and debris from floors
- Remove ice & oil build up from cold store floors
- Remove high spots from concrete
- Smooth and level concrete
- Grind terrazzo floor tiles

FEATURES

- Safety cut out **1**
- Vibration damping **2**
- Flexible coupling for grinding heads **3**
- Safety cold start (petrol machines only) **4**
- Special integrated rubberised weight plate system **5**
- Vacuum port 50mm (use with Trelawny dust collector below) **6**



A45 electric dust collector
Part No: 303.4110 (110 V)
Part No: 303.4220 (220 V)



see separate accessories sheet for spares & disc options

TECHNICAL DATA

	Petrol machine		Electric machine		
Part No. Fitted with diamond discs	350.2000AD	350.2000BD	350.2002D	350.2004D	350.2006D
Part No. Fitted with carborundum blocks	350.2000A	350.2000B	350.2002	350.2004	350.2006
Specifications					
Output power	5.5 Hp	11 Hp	3 Hp 2.2 kW	3 Hp 2.2 kW	7.4 Hp 5.5 kW
Disc rpm (approx)	360	360	360	360	360
Cutting width	590 mm	590 mm	590 mm	590 mm	590 mm
Disc size	2 x 250 mm	2 x 250 mm	2 x 250 mm	2 x 250 mm	2 x 250 mm
Supply requirements					
Voltage	-	-	110 V	230 V	380 / 440 V
Phase	-	-	Single	Single	Three
Cycle	-	-	50 Hz	50 / 60 Hz	50 / 60 Hz
Current	-	-	32 Amp	16 Amp	10 Amp
Cable size (mm ²)	-	-	2.5 to 4	Min. 2.5	Min. 2.5
Cable length	-	-	15 – 30 m	30 m	30 m
Engine type	Honda GXV160	Honda GXV340	-	-	-
Dimensions					
Length	1220 mm	1220 mm	1220 mm	1220 mm	1220 mm
Width	660 mm	660 mm	660 mm	660 mm	660 mm
Height	914 mm	914 mm	914 mm	914 mm	914 mm
Weight	150 kg	179 kg	114 kg	114 kg	121 kg
Vacuum take off diameter	50 mm	50 mm	50 mm	50 mm	50 mm

* Trelawny recommends the use of a minimum 5 Kva continuous rated centre tap transformer with their 110 volt machines. If a cable length of more than 15 metres is required the user should seek advice from a qualified electrician.

 Always look for the Vibro-Lo label on tools designed to reduce the risk of vibration related injuries

Tel : +44 (0) 1926 883781
Fax : +44 (0) 1926 450352
Email : sales@trelawny.co.uk
Web : www.trelawnyspt.co.uk