



Featuring:

TCG 250R => RAPID =>
Concrete Grind Machines
with Diamond Tooling



...AND...



TCG 250F
Floor Grinders with Flexible Media
for general cleaning and preparation
applications



*Model featured is the 415V 3ph electric model

Trelawny's single head grinders are suitably designed for the preparation and levelling of concrete floor areas of small to medium size.

Its robust simple design makes the TCG 250 range of machines ideal for both the specialist flooring contractor and the construction hire industry.

APPLICATIONS


TCG 250R - Rapid Grind

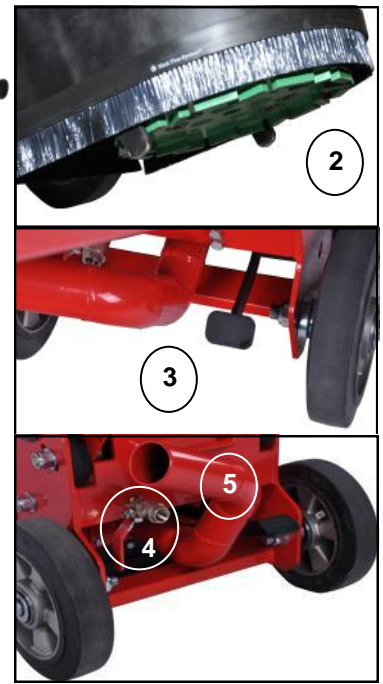
- Polishing
- Removing surface coatings
- Grind uneven expansion points
- Smoothing and leveling concrete
- Removing adhesives using PCD tooling

TCG 250F - Flexi Grind

- Level concrete high spots
- Repair rain damaged concrete slabs
- Remove grease and ice deposits from cold stores
- Removal of rubber carpet backing using wire brushes

FEATURES

- Low vibration mounts  (1)
- Floating skirt for efficient dust containment (2)
- Entry level & 'Rapid Grind' models available
- Parking stand to protect dust skirt and keep tooling off the surface immediately following operation (3)
- Water injection system to enable 'Wet Grind' option (4)
- Flexible disc mount allows the machine to grind smoothly following contours of the floor
- Built in vacuum port (for use with compatible Trelawny dust collector below) (5)



Use with A22 Longopac:

Vac Part No: 303.4103 (110V)

Vac Part No: 303.4107 (230V)

Pac Part No: 303.AA2851



Always look for the Vibro-Lo label on tools designed to reduce the risk of vibration related injuries **See separate accessories sheet for spares & disc options**

TECHNICAL DATA

	TCG 250 F : Flexi Grind		TCG 250 R : Rapid Grind			
	Electric Machine		Petrol Machine	Electric Machine		
Part No. Fitted with diamond discs			345.2000D	345.2002D	345.2004D	345.2006D
Part No. Fitted with blocks	345.2002	345.2004				
Specifications				2.5 HP / 1.8 KW		
Output power	2.5 HP / 1.8 KW	3 HP / 2.2 KW	5.5 HP	KW	3 HP / 2.2 KW	7 HP / 5.5 KW
Disc rpm (approx)	540	589	1070	953	1385	1675
Cutting width	250 mm	250 mm	250 mm	250 mm	250 mm	250 mm
Disc/Plate size	250 mm	250 mm	250 mm	250 mm	250 mm	250 mm
Supply Requirements						
Voltage	110 V	230 V	-	110 V	230 V	400 V
Phase	1	1	-	1	1	3
Cycle	50 Hz	50 Hz	-	50 Hz	50 Hz	50 Hz
Plug size	32 Amp	16 Amp	-	32 Amp	16 Amp	16 Amp (5 Pin)
Cable size (Min)	2.5 mm	2.5 mm	-	4 mm	2.5 mm	2.5 mm
Cable length (Max)	15 m	30 m	-	15 m	30 m	30 m
Engine type	-	-	Honda GXV 160	-	-	-
Dimensions						
Length	1100 mm	1100 mm	1100 mm	1100 mm	1100 mm	1100 mm
Width	450 mm	450 mm	450 mm	450 mm	450 mm	450 mm
Height	980 mm	980 mm	980 mm	980 mm	980 mm	980 mm
Weight	90 kg	90 kg	90 kg	90 kg	90 kg	90 kg
Vacuum take off diameter	50 mm (2")	50 mm (2")	50 mm (2")	50 mm (2")	50 mm (2")	50 mm (2")

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

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