TCG250

250MM SINGLE HEAD GRINDER

Low vibration options available

Dust control options available

The TCG250 is a heavy duty single head grinder for levelling and preparation of small to medium areas.

The flexible grinding head ensures maximum contact and usage of the diamond while working over rough surfaces.

A robust design and optimised grinding pressure while maintaining overall compactness together with manoeuvrability make the TCG250 the choice for a wide range of jobs. It is the ideal partner for both specialist contractors and the hire industry.

A flexible range of tooling options complete the perfect package providing a versatile solution to many grinding applications.

FEATURES

- 250mm grinding diameter
- Optimised grinding pressure and speed for high productivity
- Angled dust port for virtually dust free working
- Available with Trelawny quick release tooling (QR) for a wide range of applications
- Optional weight for more aggressive production
- Heavy weight construction but compact for excellent performance with easy manoeuvrability

APPLICATIONS

- Suitable for small and medium jobs
- Fast levelling of high spots
- Removal of coatings and adhesives
- Preparation for new coatings
- Repairing rain damaged concrete
- Polishing of concrete and other materials

Coatings Removal

Grinding Concrete

Use with A22 Dust Collector

KEY CONSUMABLES & ACCESSORIES

Image	Part Number	Description
	See Page 37	Diamond Discs Please see page 37 for full options
	350.5660	6 Segment Quick Release Plate For use with Trelawny QR Diamond tooling
	345.2012	Additional Weight Adds 9.35kg to machine weight
	669.3121	110v Power Cable 20 metres
	669.3122	230v Power Cable 20 metres
	669.3124	400v Power Cable 20 metres

TECHNICAL DATA

Model	Part No.	Weight (kg)	Fitted With	Disc Speed (rpm)	Output Power (Hp - kW)	Voltage (v)	Cycle (Hz)	Plug Size (Amp)	Recommended Cable Size (CSA)	Recommended Cable Length	Engine Type	Vibration Level (Aeq m/s2)
TCG250 Petrol	345.2400QR	90	QR Plate	1070	5.5 - 4.1	-	-	-	-	-	Honda GXV160	6.35
TCG250 110V	345.2402QR	90	QR Plate	953	2.5 - 1.8	110	50	32	4mm	20m	-	1.25
TCG250 230V	345.2404QR	90	QR Plate	1385	3 - 2.2	230	50/60	16	4mm	40m	-	0.91
TCG250 400V	345.2406QR	90	QR Plate	1675	7 - 5.5	400	50/60	16	4mm	40m	-	2.34

DIMENSIONS

Grinding Width (mm)	Disc Size (mm)	Length (mm)	Width (mm)	Height (mm)	Vacuum Take Off Dia. (mm)
250	250	1100	450	980	50

Note: Trelawny recommends the use of a minimum 5 Kva continuous rated centre tap transformer with their 110V machines.
Note: Please see page 37 for the full range of Diamond grinding tools available for the TCG250