# TCG 250 Flexible Rotating Disc Floor Grinder



This heavy duty single head grinder is ideally suited to areas of small to medium floors, for surface levelling & preparation before applying new coatings. It can be used on concrete, granite marble and stone.

Applications include industrial floor preparation, decontamination, concrete slab repair.

Its robust simple design ensures reliable service time and again and is easy to transport and store with its folding handle.

#### **APPLICATIONS**

The TCG250 is a concrete (surface preparation) grinder with a flexible rotating disc designed to:

- Remove surface coatings, adhesives and road markings
- Remove ice & oil build up from cold store floors
- Smooth and level concrete
- Grind terrazzo floor tiles
- Polishing

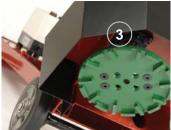
### **FEATURES**

- Safety cut out 1
- Folding handle for transportation (2)
- Flexible coupling for grinder head 3
- Water inlet for wet grind applications (4)
- Vacuum port 50mm (use with compatible

Trelawny dust collector) (5)









see separate accessories sheet for spares & disc options

## **TECHNICAL DATA**

Part No. Fitted with diamond discs	Petrol machine 345.2000D	Electric machine		
		345.2002D	345.2004D	345.2006D
Specifications	·	·		
Output power	5.5 HP	2.5 HP / 1.8 kW	3 HP / 2.2 kW	7 HP / 5.5 kW
Disc rpm (approx)	1070	953	1385	1675
Cutting width	250 mm	250 mm	250 mm	250 mm
Disc size	250 mm	250 mm	250 mm	250 mm
Supply requirements	·	·		
Voltage	-	110 V	230 V	400 V
Phase	-	1	1	3
Cycle	-	50 Hz	50 Hz	50 Hz
Plug size	-	32 Amp	16 Amp	16 Amp (5 Pin)
Cable size (Min)	-	4 mm	2.5 mm	2.5 min
Cable length (Max)	-	15 m	30 m	30 m
Engine type	Honda GXV 160	-	-	-
Dimensions				
Length / in transport position	1025 mm	1025 mm / 1020 mm	1025 mm / 1020 mm	1025 mm / 1020 mm
Width	620 mm	620 mm	620 mm	620 mm
Height / in transport position	1035 mm	1035 mm / 740 mm	1035 mm / 740 mm	1035 mm / 740 mm
Weight	94 kg	108 kg	97 kg	104 kg
Vacuum take off diameter	50 mm (2")	50 mm (2")	50 mm (2")	50 mm (2")

<sup>\*</sup> 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.

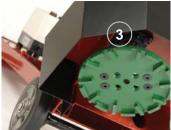
### **FEATURES**

- Safety cut out 1
- Folding handle for transportation (2)
- Flexible coupling for grinder head 3
- Water inlet for wet grind applications (4)
- Vacuum port 50mm (use with compatible

Trelawny dust collector) (5)









see separate accessories sheet for spares & disc options

## **TECHNICAL DATA**

Part No. Fitted with diamond discs	Petrol machine 345.2000D	Electric machine		
		345.2002D	345.2004D	345.2006D
Specifications	·	·		
Output power	5.5 HP	2.5 HP / 1.8 kW	3 HP / 2.2 kW	7 HP / 5.5 kW
Disc rpm (approx)	1070	953	1385	1675
Cutting width	250 mm	250 mm	250 mm	250 mm
Disc size	250 mm	250 mm	250 mm	250 mm
Supply requirements	·	·		
Voltage	-	110 V	230 V	400 V
Phase	-	1	1	3
Cycle	-	50 Hz	50 Hz	50 Hz
Plug size	-	32 Amp	16 Amp	16 Amp (5 Pin)
Cable size (Min)	-	4 mm	2.5 mm	2.5 min
Cable length (Max)	-	15 m	30 m	30 m
Engine type	Honda GXV 160	-	-	-
Dimensions				
Length / in transport position	1025 mm	1025 mm / 1020 mm	1025 mm / 1020 mm	1025 mm / 1020 mm
Width	620 mm	620 mm	620 mm	620 mm
Height / in transport position	1035 mm	1035 mm / 740 mm	1035 mm / 740 mm	1035 mm / 740 mm
Weight	94 kg	108 kg	97 kg	104 kg
Vacuum take off diameter	50 mm (2")	50 mm (2")	50 mm (2")	50 mm (2")

<sup>\*</sup> 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.