



Scarifiers & Planers

Floor Scarifier TFP 200 Range



FEATURES

- Built in hold to run safety device
- Vacuum adaptor fitted as standard
- Fully adjustable handle-bar: provides greater operator comfort
- Choice of power source: electric, petrol and air models available
- Accurate depth control: improves overall performance & extends cutter assembly life

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Floor planers are repeatedly chosen for being yough machines to tackle the most demanding applications of surface preparation and material removal. Ideal for the removal of rust, scale, paint, adhesives and other deposits from steel and concrete surfaces in preparation for re-coating. They produce an ideal key or grooved profile on concrete for waterproofing and non-slip surface applications.

Accessory guide vs. applications Various types of cutters are available to suit all the different kinds of applications.

	Tungsten Carbide Tipped Cutter – for all concrete texturing, scabbling, planing and grooving applications		Milling Cutter – for the removal of thermoplastic road and runway markings, bituminous and rubber deposits
	Star Cutters – for the removal of paint coatings and laitance. Deck descaling		Wire Brush – for general workshop cleaning and removal of light surface rust
	Beam Cutters – for the removal of paint, coatings and laitance, grease, dirt and ice deposits		

TECHNICAL DATA

Part No.	Petrol machine		Electric machines			Pneumatic machine
	320.2000T	320.2002T	320.2004T	320.2006T	320.2016T	320.2012T
Specifications						
Working width	195mm	195mm	195mm	195mm	195mm	195mm
Output power	5.5 Hp	3 Hp	3 Hp	3 Hp	3 Hp	3.5 Hp
Cutter speed	1833	1650	1650	1650	1650	1528
Max. cutting depth	3mm	3mm	3mm	3mm	3mm	3mm
Supply requirements						
Voltage	-	110 V	220 V	380/440 V	110 V	-
Phase	-	Single	Single	Three	Single	-
Cycle	-	50Hz	50 / 60 Hz	50 / 60 Hz	60 Hz	-
Plug size	-	32 Amp 3 pin	16 Amp 3 pin	16 Amp 5 pin	32 Amp 3 pin	-
Transformer	-	3Kva *	-	-	3Kva *	-
Cable size (mm)	-	2.5 – 4 core	Min. 2.5 core	Min. 2.5 core	2.5 – 4 core	-
Cable length	-	15 to 30m	30m	30m	15 to 30m	-
Engine type	Honda GX160 petrol	-	-	-	-	-
Air Consumption (litres / second – cubic feet / minute)	-	-	-	-	-	78 lps (165cfm)
Dimensions						
Length	900mm	900mm	900mm	900mm	900mm	900mm
Width	350mm	350mm	350mm	350mm	350mm	350mm
Height	900mm	900mm	900mm	900mm	900mm	900mm
Weight	59kg	68kg	68kg	68kg	68kg	45kg
Vacuum take off diam	50mm	50mm	50mm	50mm	50mm	50mm

- Recommend the use of a minimum 5 Kva continuous rated transformer with their 110 volt machines.

- All part number specified above are for machines complete with 5 point tungsten carbide tipped cutters. For machines requiring alternative cutting media please specify.

- Vibration levels vary depending on model



Scarifiers & Planers

Floor Scarifier TFP 260 Range



The TFP 260 Floor Scarifier is designed for medium to large applications with a 250mm operating width.

FEATURES

- Dead man switch
- Vacuum take off fitted
- Instant quick lift-off drum
- Metal protection for switch box
- Accurate height adjustment within 1mm
- Solid rugged 8mm welded steel construction
- Choice of power source: electric and petrol models available

APPLICATIONS

- Reducing levels
- Grooving concrete
- Removal of old coatings
- Thermoplastic line removal

Accessory guide vs. applications

Various types of cutters are available to suit all the different kinds of applications



Tungsten Carbide Tipped Cutter – for all concrete texturing, scabbling, planing and grooving applications



Star Cutters – for the removal of paint, coatings and laitance. Deck descaling



Beam Cutters – for the removal of paint, coatings, laitance, grease, dirt and ice deposits. Deck descaling



Milling Cutter – for the removal of thermoplastic road and runway markings, bituminous and rubber deposits

TECHNICAL DATA

	Petrol machine	Electric machine
Part No.	326.2000T	326.2006T
Specifications		
Working width	250 mm	250 mm
Output power	8 Hp / 6 kW	7.5 Hp / 5.5 kW
Cutter speed (rpm)	1500	1500
Max. cutting width	Up to 250 mm	Up to 250 mm
Vibration level	8.80 m/s ²	2.40 m/s ²
Usage	2 to 8 hours	2 to 8 hours
Supply requirements		
Voltage	-	415 V
Phase	-	Three
Cycle	-	50 / 60 Hz
Plug size	-	16 Amp 5 pin
Cable size (mm)	-	Min. 2.5 mm ² core
Cable length	-	30 m
Engine type	Honda GX240 (4 stroke)	-
Dimensions		
Length	1120 mm	1120 mm
Width	440 mm	440 mm
Height	1160 mm	1160 mm
Weight	185 Kg	185 Kg

-All part number specified above are for machines complete with tungsten carbide tipped cutters. For machines requiring alternative cutting media please specify.



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Floor Scarifier TFP 320 Range



The TFP 320 Floor Scarifier is designed for heavy duty applications with a 320mm width.

TECHNICAL DATA

	Petrol machine	Diesel machine	Electric machine
Part No.	332.2000T	332.2006TT	332.2006T
Specifications			
Working width	320 mm	320 mm	320 mm
Output power	13 hp	10 hp	15 Hp
Cutter speed (rpm)	1000	650	650
Working distance from wall	40 mm	40 mm	40 mm
Starter	Manual	Manual	Manual

Supply requirements

Voltage	-	-	380/415 V
Cycle	-	-	50 Hz
Plug size	-	-	32 Amp 5 pin
Cable size (mm)	-	-	6.0 4 core
Cable length	-	-	75 m

Dimensions

Length	1230 mm	1230 mm	1230 mm
Width	590 mm	590 mm	590 mm
Height	1220 mm	1220 mm	1220 mm
Weight	310 Kg	319 Kg	339 Kg

-All part numbers specified above are for machines complete with tungsten carbide tipped cutters. For machines requiring alternative cutting media please specify.

FEATURES

- Dead man switch
- Vacuum take off fitted
- Reduces operator fatigue
- Easy to manoeuvre and maintain
- Choice of power source: electric & petrol models available
- Its heavy weight makes scarifying action more efficient and accurate
- Accurate depth control adjustment from fine work to aggressive grinding

APPLICATIONS

- Paint removal
- Grooving concrete
- Milling / scabbling / planing concrete
- Thermoplastic & cold plastics removal on asphalt & concrete

Accessory guide vs. applications

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Beam Cutters –
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Milling Cutter –
for the removal of thermoplastic road and runway markings, bituminous and rubber deposits