Floor Scarifier Range



Trelawny floor planers are repeatedly chosen for being tough 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.

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







Accessory guide vs. applications

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

Ø	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 and laitance, grease, dirt and ice deposits
1	Milling Cutter – for the removal of thermoplastic road and runway markings, bituminous and rubber deposits
	Wire Brush – for general workshop cleaning and removal of light surface rust

see separate accessory sheet for cutter & drum options

TECHNICAL DATA

Part No.	Petrol machine 320.2000T	Electric machines				Pneumatic machine
		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 Нр	3 Нр	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 / econd – cubic feet / minute)	-	-	-	-	-	78 lps (165cfm)
Dimensions			1	1		

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

vacuum take on uain. • * Trelawny recommends the use of a minimum 5 Kva continuous rated centre tap 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