

TFP200

FLOOR SCARIFIER



Low Vibration



Tool & Vacuum System



Battery Powered

The TFP200 Scarifier provides precise surface preparation for concrete and steel surfaces, efficiently removing coatings, levelling, and texturing. Its rigid steel chassis guarantees a strong, stable machine ideal for accurate surface work. With a wide range of attachments available, it adapts to multiple applications.

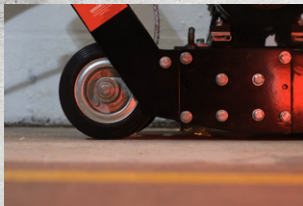
To enhance flexibility on the job, the Trelawny VoltMax battery-powered Floor Scarifier can be supplied as part of a package that includes two high-capacity 8Ah, 82V batteries and a dual-port charger. This setup ensures extended runtime and helps minimise downtime between tasks, making it ideal for demanding surface preparation work.

FEATURES

- Adjustable hand-wheel for depth control.
- Angled TVS® dust port for virtually dust free working.
- Isolation safety switch to ensure operator safety.
- Quick change cutter drum and consumables.
- The Trelawny VoltMax Floor Scarifier is powered by an 82V battery for high-performance cordless operation.

APPLICATIONS

- Levelling and removal of hard materials such as concrete and screeds.
- Removing painted lines.
- Grooving and texturing concrete.
- Removal of coatings and scale from steel surfaces.



Levelling



Dust Free



Coating Removal

KEY CONSUMABLES & ACCESSORIES

| Image | Part Number | Description | Image | Part Number | Description |
|-------|-------------|--|-------|-------------|-------------------------------|
| | 320.5500 | Tungsten Carbide Tipped Cutters For all concrete texturing, scabbling, planing and grooving applications | | 669.3121 | 110v Power Cable 20 metres |
| | 320.4140 | Spacers Used to create a gap in between cutters 88 required per TCT drum 196 required per grooving drum 72 required per milling drum | | 669.3122 | 230v Power Cable 20 metres |
| | 320.3658 | Star Cutters For the removal of paint, coatings and laitance. Deck descaling | | 669.3124 | 400v Power Cable 20 metres |
| | 320.5120 | Beam Cutters For the removal of paint, coatings, laitance, grease, dirt and ice deposits. Deck descaling | | 875.4166 | Cramer 8Ah 82v Battery |
| | 320.5600 | Milling Cutters For the removal of thermoplastic road and runway markings, bituminous and rubber deposits. | | 875.4164 | Cramer 82v Dual-Port Charger |
| | 320.9620 | Wire Brush For general cleaning and removal of light surface rust. 72 required per milling drum | | | |

TECHNICAL DATA

| Model | Part No. | Weight (Kg) | Power (HP -Kw) | Voltage (V) | Cutter Speed (RPM) | Plug Size (AMP) | Cable Size (mm) | Cable Length | Runtime (Mins) | Charge Time (Mins)* | Air Consumption (lps - cfm) | Vibration Level (Aeq m/s2) |
|--|-----------|-------------|----------------|-------------|--------------------|-----------------|-----------------|--------------|----------------|---------------------|-----------------------------|----------------------------|
| TFP200-VM Battery Powered Motor | 320.2520T | 58 | 2.2 | 82 | 2.800 | - | - | - | 35 | - | - | 44 |
| TFP200-VM Motor, 2 x Batteries & Charger | 320.2528T | 66 | 2.2 | 82 | 2.800 | - | - | - | 35 | 135 | - | 44 |
| TFP200 Petrol | 320.2400T | 64 | 5.5 - 41 | - | 1.833 | - | - | - | - | - | - | 6.9 |
| TFP200 110v TCT 50Hz | 320.2402T | 71 | 3 - 2.2 | 110 | 1.650 | 32 | 4 | 20 | - | - | - | 4.4 |
| TFP200 230v TCT 50/60Hz | 320.2404T | 71 | 3 - 2.2 | 230 | 1.650 | 16 | 4 | 40 | - | - | - | 4.4 |
| TFP200 440v TCT 50/60Hz | 320.2406T | 71 | 3 - 2.2 | 440 | 1.650 | 16 | 4 | 40 | - | - | - | 4.4 |
| TFP200 110v TCT 60Hz | 320.2416T | 71 | 3 - 2.2 | 110 | 1.650 | 32 | 4 | 20 | - | - | - | 4.4 |
| TFP200 Air TCT | 320.2412T | 62 | 3.5 - 2.6 | - | 1.528 | - | - | - | - | - | 78 - 165 | 4.4 |

* 2 Batteries @ 100%. Charge time will vary between 1 and 2 batteries being charged simultaneously.

DIMENSIONS

| Cutting Width (mm) | Length (mm) | Width (mm) | Height (mm) | Max Cutting Depth (mm) | Vacuum Take off Diameter (mm) |
|--------------------|-------------|------------|-------------|------------------------|-------------------------------|
| 195 | 900 | 350 | 900 | 3 - 6 | 50 |

- Trelawny recommends the use of a minimum 5 Kva continuous rated centre tap transformer with their 110v machines.
- All part numbers specified above are for machines complete with 5 point tungsten carbide tipped (TCT) cutters. For machines requiring alternative cutting media please specify.