

SF

SCALEFORCE PNEUMATIC  
HANDHELD SCALING HAMMERS



Requires  
compressor:  
5.2lps - 11cfm  
capable



Low vibration options available



Dust control options available



ATEX options available

Trelawny's SF range of scaling hammers are highly effective for quick removal of heavy scale and coatings.

The SF1/VLSF1 single head tools are perfect for smaller and awkward to reach areas, being lightweight and easy to handle. It's perfect for reaching behind structures and up against bulkheads.

The SF3 three head tools give faster production for more open areas.

Safety built in as standard.

FEATURES

- Option of replaceable carbide tipped scaling heads or economical hardened steel single piece pistons
- Beryllium copper spark resistant heads for use in potentially explosive environments
- Ergonomic handle for ease of use - also available with a short handle and/or inline for tight areas
- Simple and robust design for low and easy maintenance

APPLICATIONS

- Quick removal of heavy coatings and rust
- Preparation before blasting
- Cleaning pipes



Thick Paint Removal



Heavy Duty Descaling



Rust Removal

KEY CONSUMABLES & ACCESSORIES

| Image | Part Number | Description                                                                                                  | Image | Part Number | Description                                                                             |
|-------|-------------|--------------------------------------------------------------------------------------------------------------|-------|-------------|-----------------------------------------------------------------------------------------|
|       | 426.5351    | Cruciform Taper fit Cutter Head<br>Tungsten carbide tipped head - for fracturing and removal of coatings     |       | 458.1555    | Whip Hose & Oiler Assembly<br>Consists of whip hose, whip check and ½ inline lubricator |
|       | 606.5303    | Cruciform Taper fit Cutter Head<br>Beryllium copper spark resistant - for fracturing and removal of coatings |       | 421.3452    | Whip Hose<br>Consists of air hose 3/8" BSP clar - 2m                                    |
|       | 426.5352    | Bush Hammer Taper fit Cutter Head<br>Tungsten carbide tipped head - creates a heavier key on the surface     |       | 815.5550    | Whip Check                                                                              |
|       | 612.5301    | Piston to fit Cutter Heads                                                                                   |       | 614.5301    | Brush Seal                                                                              |
|       | 859.1555    | ½ Inline Lubricator                                                                                          |       | 446.1520    | SF1 Service Kit                                                                         |
|       |             |                                                                                                              |       | 446.1530    | SF3 Service Kit                                                                         |

TECHNICAL DATA

| Model                 | Part No.    | Consumable (type of head)         | Weight (kg) | Length (mm) | Working height (mm) | Blows per minute (BPM) | Air consumption (lps - cfm) | Noise level (db (A)) | Vibration Level (Aeq m/s²) |
|-----------------------|-------------|-----------------------------------|-------------|-------------|---------------------|------------------------|-----------------------------|----------------------|----------------------------|
| Vibro-Lo™ Single Head | 196.5095    | Cruciform head                    | 2.5         | 515         | 140                 | 3000                   | 4.25 - 9                    | 92.5                 | 3.7                        |
| Triple Head           | 153.5300    | Cruciform head                    | 3.7         | 450         | 152.5               | 3000 x 3               | 5.2 - 11                    | 92.7                 | 13.4                       |
| VLSF1-EX Single Head  | Ex 196.5110 | Beryllium copper taper fit cutter | 2.5         | 515         | 140                 | 3000                   | 4.25-9                      | 92.5                 | 3.7                        |
| SF3-EX Triple Head    | Ex 153.5310 | Beryllium copper taper fit cutter | 3.7         | 450         | 152.5               | 3000 x 3               | 5.2 - 11                    | 92.7                 | 13.4                       |