

# SF11-EX DECK HAMMER



## SF11-EX DECK HAMMER

**FOR FAST DESCALING OF DECKS ON VESSELS AND PLATFORMS THE SF11-EX WALK BEHIND DECK HAMMER IS A FAST, EFFECTIVE MEANS OF REMOVING HARD COATINGS AND CORROSION.**

11 Beryllium Copper non-spark heads quickly fracture even the toughest materials.

ATEX certification allows for use in Gas Zone 1 make it suitable for use where alternative methods are prohibited.

Perfect for ongoing maintenance or preparation prior to blast cleaning to speed up removal and save cost on abrasive.

The floating head design allows the SF11-Ex to easily follow deformations in the surface meaning coatings will be removed evenly and consistently.



ATEX Certified



Low Vibration



Dust control

Trelawny VL Ex ATEX Classification:

**EX II 2 G EX H IIC T4 GB**

**EX II 2 D EX H IIC T135 °C DB**

\*Certified for use in Gas Zone 1 and dust Zone 21

## FEATURES

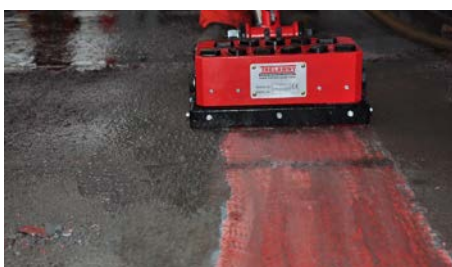
- ATEX Certified for use without hot work permits
- Low vibration protects operators
- 11 quick fit beryllium copper heads fracture tough materials
- Integrated dust shroud can be connected to Trelawny's ATEX TVS vacuums for dust free operation
- Low tool head height allows for access under pipes and other obstructions
- Standardised components over all SF-Ex models for cost effective maintenance
- Simple and robust design offers reduced and simple maintenance

## APPLICATIONS

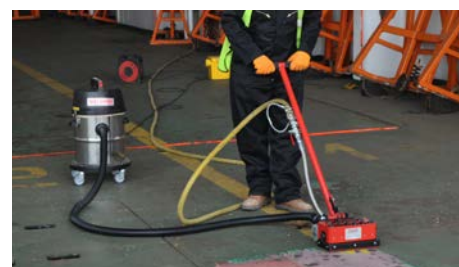
- Fast removal of coatings and corrosion on ship and platform decks
- Use ahead of grit blasting to rapidly breakdown coatings
- Concrete scabbling and preparation
- For Gas Ex Zone Applications on rigs, petrochemical plants, pipelines, vessels and shipyards



COATING AND CORROSION REMOVAL







DECK DESCALING



USE WITH KAV30 VACUUM

## KEY CONSUMABLES & ACCESSORIES

| Image   | Part Number | Description   |
|---|-------------|---|
|  | 606.5303    | Cruciform taper fit cutter head<br>Beryllium copper spark resistant |
|  | 612.5301    | Piston to fit cutter heads  |

| Image  | Part Number | Description  |
|--|-------------|--|
|  | 614.5301    | Brush seal   |
|  | 446.1540x   | <b>SF11-Ex Service Kit</b><br>Consists of:<br>Cruciform Scaler head x11, Piston x11,<br>Brush Seal x11, Cap x 11, Spring Cap<br>x11, Recoil Spring x11, Extractor Plate &<br>Extractor Pin |

## TECHNICAL DATA

| Model             | Trelawny Part No. | IMPA Part No. | ISSA Part No. | Cutter Heads                         | Dust Port (mm-inch) | Air Consumption (lps - cfm) | Noise Level (db (A)) | Blows Per Min (BPM) | Vibration Level (Aeq m/s <sup>2</sup> ) |
|-------------------|-------------------|---------------|---------------|--------------------------------------|---------------------|-----------------------------|----------------------|---------------------|---|
| SF11-Ex Cruciform | 159.5930          | 59.04.00      | 55.095.01     | Beryllium Copper Cruciform Taper Fit | 38 - 15             | 33 - 70                     | 113.1                | 3000 x 11           | 5.76                                    |

## DIMENSIONS

| Working Width (mm) | Width (mm) | Height (mm) | Weight (kg) |
|--------------------|------------|-------------|-------------|
| 252                | 285        | 1230        | 38          |

## ATEX LOW VIBRATION AND DUST FREE SCALING SYSTEM



Low Vibration



Dust control options available



ATEX Certified