

# TFP200 DECK SCALER



## FEATURES AND BENEFITS



# DECK SCALING



# TARGET MARKETS



LARGE AREA DECK SCALER FOR THE MARINE AND OIL & GAS INDUSTRIES.

## TFP200 DECK SCALER



### WHAT ARE DECK SCALERS?

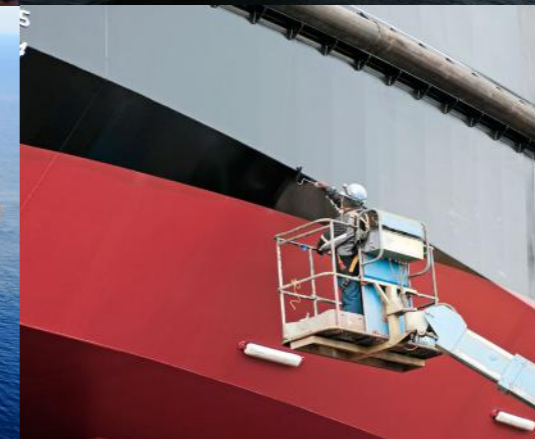
Deck scalers quickly remove old coatings and corrossions allowing for regular maintenance underway.

### HOW DO THEY WORK?

A rotating drum of cutters driven by an electric, pneumatic or petrol motor impacts the surface fracturing and removing material. Multiple cutter options and height adjustment allow for varying levels of removal and preparation.

### WHY ARE THESE THE BEST ON THE MARKET?

Flexible consumable options, high quality motor, vibration resistant electrics, robust drum drive components give a wide range of applications and reliable performance.



### KEY TARGET MARKETS

- Equipment rental companies
- Powerplants
- Concrete repair contractors
- Utilities
- Oil and gas
- Infrastructure maintenance contractors
- Ship repair yards
- Industrial painting contractors
- Lead abatement contractors
- Asbestos abatement contractors
- Ship owners/managers
- Ship builders
- Navy's
- Petro-chemical refineries
- Bridge maintenance
- Environmental contractors
- Railway maintenance facilities
- Demolition contractors

### OTHER TARGET MARKETS

- Chemical manufacturing & processing plants
- Foundries
- Steel erectors
- Construction material plants
- Precast factories
- Natural stone factories
- Cement plants
- Generating stations
- Pulp and paper mills
- Concrete block plants
- Pharmaceutical plants
- Fabricated companies
- Sheet metal manufacturers
- Primary metal manufacturers
- Waste water treatment plants
- Food and beverage processing



Full machine



Rear mounted starter box enclosure



Electrical isolator



Handle integrated start button





**POWER OPTIONS**  
Electric, petrol and pneumatic power options

**DEPTH CONTROL**  
Fine adjustment for increased cutter life and removal of variable thickness of material .

**SAFETY “DEADMANS” HOLD TO RUN BUTTON**  
Critical for safety when in operation stopping the risk of the machine running away.

**CUTTING WIDTH**  
200mm cut width. Precise adjustment of cut depth for removing coatings up to 3mm per pass.

**VIBRATION PROOF SWITCHGEAR**  
Solid State relay and vibration dampening material used to protect components to withstand heavy use.

**RAPID DRUM CHANGE**  
Quick on the job drum changeover, for achieving various finishes.

**2” DUST PORT**  
Universal vacuum port allows for easy removal of contaminants.



**HIGH QUALITY BEARINGS**  
Robust drive components Wide toothed belt and high quality bearings ensure reliable performance.

**KEY SPECS**

Model	Power (HP - kW)	Voltage (v)	Weight (Kg)	Air Consumption
TFP200 Petrol TCT	5.5 - 4.1	-	59	-
TFP200 110v TCT	3 - 2.2	110	68	-
TFP200 230v TCT	3 - 2.2	230	68	-
TFP200 400v TCT	3 - 2.2	400	68	-
TFP200 110v TCT	3 - 2.2	110	68	-
TFP200 Air TCT	3.5 - 2.6	-	45	78lps - 165cfm







## MOST COMMON APPLICATIONS

- Ships
- Barges
- Offshore platforms
- Land rigs
- Steel bridges
- Rail and road furniture
- Tanks
- Chemical plants
- Concrete plants
- Paint shops
- Welding and fabrication
- Concrete surface preparation
- Stone finishing
- Aesthetic architectural finishes
- Marine structures such as piers, buoys and lighthouses

## WHAT POWER SOURCE OPTIONS ARE THERE?

110v, 230v 50/60 hz single phase electric  
 440v 3phase 50/60Hz electric  
 Pneumatic Motor option  
 Petrol motor option

## DAILY OPERATION REQUIREMENTS?

Basic checks should be carried out according to operation and maintenance manual. Refer to QR code and videos.

## WHAT SPARES SHOULD I OFFER?

A key spares package should be quoted with each machine and can be tailored to requirements. Our Global network allows for replenishment of common consumables and spares globally.

## WHAT DO I DO FOR SMALLER AREAS?

Trelawny's 2 & 4" handheld Rotopeen is perfect for walls and flat areas the TFP200 cannot reach.

## WHAT VACUUM DO I USE?

We recommend the use of our Trelawny KV30 vacuum. Issued with a filtration test certificate and is certified to have a filtration efficiency in excess of 99.995% at 0.6 microns.



## HOW LONG DO THE CONSUMABLES LAST?

Consumable lifespan depends on the application, on average we expect up to 60 hours from Tungsten carbide tipped tooling

## HOW DO I MAINTAIN THE MACHINE?

For detailed servicing guide please refer to our QR code.



## WHAT CONSUMABLE WOULD YOU USE FOR?

For multiple layer coatings, Non Skid & heavy scale we would recommend TCT cutters.

For thinner coatings & surface rust hardebred steel beam or star cutters.

For preparation and feathering of intact coatings, light surface rust the wire brush.







**ALWAYS USE GENUINE TRELAWNY TOOLS, SPARES AND ACCESSORIES**

**GET IN TOUCH TO FIND  
OUT HOW TRELAWNY  
DELIVERS THE  
PERFECT FINISH**



Dealer:

**TECHNISCH BUREAU**

**DUSPRA**

[www.duspra.nl](http://www.duspra.nl)

+31 (0) 180 410 100 | [sales@duspra.nl](mailto:sales@duspra.nl)