

TUBE & CARE

TUBE FIN REMOVAL MACHINE TFR-2



TUBE AND CARE ENTERPRISES, INDIA

Registered Office: Shop No. 04, Bldg No. 02, Mohan Greenwoods, Mhatre Road, Manjarli, Badlapur (W), Thane – 421503, INDIA.

Works: H-218, Udhyog Vihar Industrial Estate, Near Vitthalvadi Railway Station, Ulhasnagar, Thane – 421003, INDIA

Tel. : +91-9987977574 / 9594929605

Email : tubeandcare@yahoo.com I Web : www.tubeandcare.com

Key Features:

- Removes 4.0" (101 mm) depth of fin from the tube O.D. in less than 2 minutes.
- Standard working range of 1.25" to 2.5" O.D.
- Heavy duty rack and pinion feed mechanism assures smooth operation for greater fin removal control.
- Rigidly clamps to the tube I.D.
- Works in any orientation.
- Easy to operate and no reaction torque to operator.
- No cutting fluid is required.
- Saves a lot of time by eliminating chipping and grinding.

Specification TFR - 2:

| | | |
|---------------------|---|-----------------------------------|
| Working Range | 1.25in (31.8 mm) I.D. to 2.5in (63.5 mm) O. D | |
| Motor | Pneumatic | Electric - consult factory |
| | 1.25 hp (.932 kW) | 120 V 8.5 A 50/60 Hz 950 W, or |
| | 90 psi (6.2 bar) | 220 - 240 V 4.4 A 50/60 Hz 950 W |
| | 40 cfm (990 lt/min) | |
| Speed | 98 rpm | 55 rpm - 88 rpm |
| Minimum Clearance | 2.625in (66.68 mm) | 2.625in (66.68 mm) |
| Head Length | 20in (508 mm) | 20in (508 mm) |
| Working Weight | 21.5 lbs (9.75 kg) | 22.6 lbs (10.25 kg) |
| Shipping Weight | 55 lbs (25 kg) | 60 lbs (27.3 kg) |
| Shipping Dimensions | (24in x 20in x 6in) | (24in x 20in x 7in) |
| | (610 mm x 508 mm x 152 mm) | (610 mm x 508 mm x 178 mm) |

Tool removes 4.0” of fin from the tube O.D. in minutes

The **TFR** tube fin removal tool clamps to the tube I.D. and features a patented cutter blade which separates fin from tube O.D. Forget about chipping hammers and grinders! This tool removes 4.0” (101 mm) of fin from a tube O.D. in under 2 minutes and is a real time saver.

Easy to operate, the **TFR** is operator friendly and has its wrenches conveniently attached for maximum efficiency. Once the tool is attached to the tube I.D. and the power is activated, the operator advances the rotating cutter and engages the spirally wound fin until the desired amount of fin is removed. The quick action of the rack and pinion feed allows the operator to disengage the feed and clear the separated fin from the cutter quickly.

The **TFR** rack and pinion feed has a 4.0” of stroke that allows the operator to quickly engage and disengage the cutter for clearing separated fin from the work area.

For Detail Enquiry Please Contact: -

TUBE AND CARE ENTERPRISES, INDIA

Registered Office: Shop No. 04, Bldg No. 02, Mohan Greenwoods, Mhatre Road, Manjarli, Badlapur (W), Thane – 421503, INDIA.

Works: H-218, Udhyog Vihar Industrial Estate, Near Vitthalvadi Railway Station, Ulhasnagar, Thane – 421003, INDIA

Tel. : +91-9987977574 / 9594929605

Email : tubeandcare@yahoo.com I Web : www.tubeandcare.com