

FIN MILLHOG®

Right Angle I.D. Clamping
Boiler Tube Fin Removal Tool
1.25" I.D. to 2.5" 63.5 mm O.D.
31.8 mm I.D. to 63.5 mm O.D.

Eliminates chipping hammers and saves time

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

Patented tool removes 4.0" of fin from the tube O.D. in minutes

The FIN MILLHOG® 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 FIN MILLHOG® 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.



Removes spirally wound fin from tube O.D. The patented cutter requires no cutting fluids and can be resharpened.



Compact with all wrenches attached the FIN MILLHOG® saves time and makes a tough job easier.



Left Hand Wound Fin.



4.0" (101 mm) depth of fin is removed and tube is ready for beveling.



Right Hand Wound Fin

Specifications: FIN MILLHOG®

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) (610 mm x 508 mm x 152 mm)	(24in x 20in x 7in) (610 mm x 508 mm x 178 mm)

U.S. patents 7,305,746 & 7,774,909



The FIN MILLHOG® 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.