

**1400 RPM,  
FASTER  
THAN EVER**

# **FP862**

## **NEW PNEUMATIC HAND SHEAR**

FP862. The universal cutting tool for industry.



**1946**



### WHAT'S NEW:

- New gears 1400 rpm
- New housing coating for heat reducing
- New soft-touch rubber handle
- High manageability in 1100 g

PETRONI SRL  
Via A.Bucchi, 1/B  
06012 Città di Castello (PG)  
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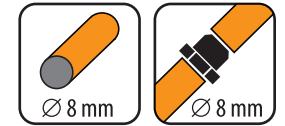
www.petronisrl.it

# NEW PNEUMATIC HAND SHEAR FP862

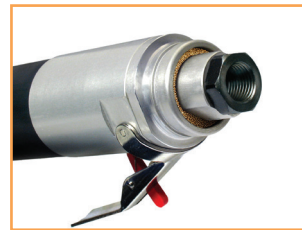
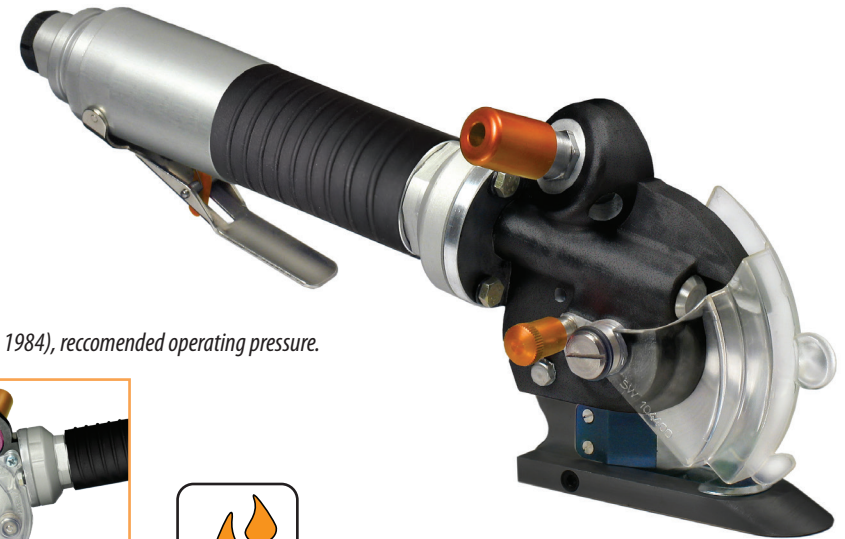
### TECHNICAL DETAILS:

- Muffled turbine motor with central back-located air exhaust
- 6 bar nominal\* ( $\pm 1$  bar) lubricated air supply
- Air consumption:** 9 std liters/sec\*
- Power:** 400 W at nominal air supply conditions
- Blade:** 86 mm with hard metal counterblade
- Blade descr.:** 86THSS, 86 mm dia., 8-edge, HSS steel
- Blade speed:** 1400 r.p.m.\*
- Cutting ability:** up to 25 mm
- Sound pressure:** 72 dBe (EN ISO 15744)\*
- Vibration Level:** 1,36 m/sec<sup>2</sup> (ISO 8662)\*
- Net weight:** 1100 g
- Total weight (with packing):** 1995 g
- Temperature range:** 0 – 55 C
- Umidity range:** 10 – 95% without condensate

\*The reported data are collected at a pressure of 6 bar (ISO 2787: 1984), recommended operating pressure.



minimum recommended



Rasor recommend to use only dry air lubricated with special Rasor VG 10 pneumatic oil



### BLADES AVAILABLE:

- 86PHSS**, 86 mm 5-edges, HSS steel
- 86THSS**, 86 mm 8-edges, HSS steel
- 86PHSSTF**, 86 mm 5-edges, HSS steel Teflon<sup>®</sup> coated | **86THSSTF**, 86 mm 8-edges, HSS steel Teflon<sup>®</sup> coated | **86THSSTN**, 86 mm 8-edges, HSS steel Titanium coated | **86TMD**, 86 mm 8-edges, Carbide (Widia<sup>®</sup>)