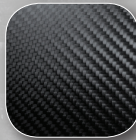


100% MADE IN ITALY



also for Kevlar  
Fiberglass  
and Carbon

**POWERFUL  
& FASTER**

# FP861MT NEW PNEUMATIC HAND SHEAR

FP861MT. The universal cutting tool for Composites.



1946



### WHAT'S NEW:

Central back-located air exhaust  
 +10% power  
 +10% torque  
 High manageability in 1100 g

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### RASOR ELETTRMECCANICA SRL

Via Vincenzo Caldesi 6 • 20161 Milan • Italy  
 ph. +39 02 66 22 12 31 • fax +39 02 66 22 12 93  
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www.rasor-cutters.com

# NEW PNEUMATIC HAND SHEAR FP861MT

### 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:** 900 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)\*

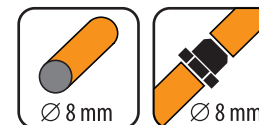
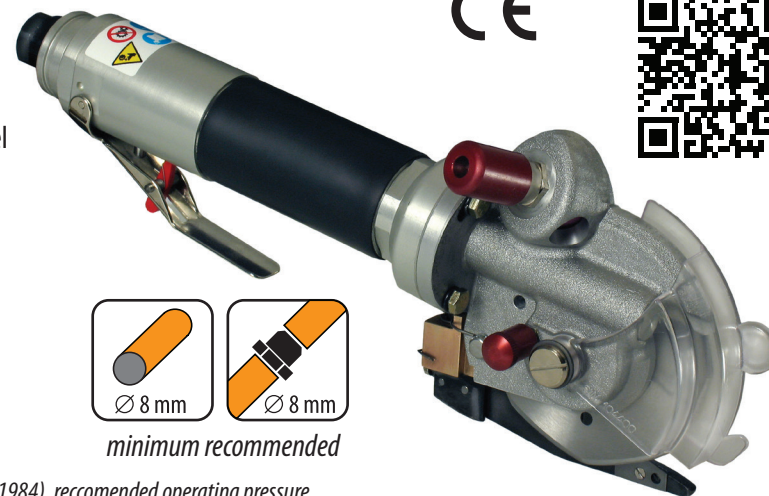
**Net weight:** 1100 g

**Total weight (with packing):** 1995 g

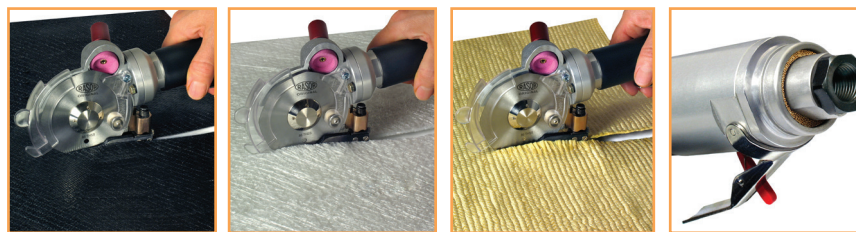
**Temperature range:** 0 – 55 C

**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 5 pneumatic oil



### BLADES AVAILABLE:

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