

1946

FP861A2

PNEUMATIC CUTTING UNIT

FP861A2. Professional pneumatic cutting unit for Textile & Technical Textile applications.



PNEUMATIC CUTTING UNIT FP861A2



minimum recommended

WHAT'S NEW:

Central back-located air exhaust
New semi-automatic sharpening device
Teflon® coated aluminium base
Easy fixing structure for O.E.M. applications

TECHNICAL DETAILS:

Blade diameter: 86 mm (3.4"), with hard metal counterblade

Blade equipped: 86THSS, 8-edges, HSS steel

Blade speed: 900 r.p.m.*

Cutting ability: up to 25 mm (1")

Power: 400 W (at nominal air supply conditions*)

Operating pressure: 6 bar nominal*
(± 1 bar) lubricated air supply

Air consumption: 9 l/sec*

Net weight: 1350 g

Total weight (with packing box): 3050 g

Sound pressure: 72 dB (EN ISO 15744)*

Vibration Level: 1,36 m/sec² (ISO 8662)*

Minimum brightness for working operations: LUX 200

Temperature range: 0 – 55 °C

Umidity range: 10 – 95% without condensate

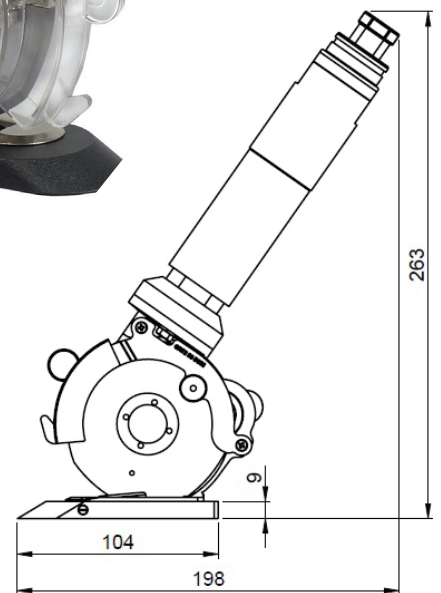
*The reported data are collected at a pressure of 6 bar (ISO 2787: 1984), recommended operating pressure.



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



Sharpening device



Dimension layout

BLADES AVAILABLE:

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



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