



1946

FP100

PNEUMATIC CUTTING UNIT

FP100. Professional High-Performance pneumatic cutting unit for Textile & Technical Textile applications.



1946

WHAT'S NEW:

Central back-located air exhaust

+10% power

+10% torque

Low-friction Teflon® coated foot

Easy fixing structure for O.E.M applications

TECHNICAL DETAILS:

Blade diameter: 100 mm (4"), with hard metal counterblade

Blade equipped: 10EHSS, 6-edges, HSS steel

Blade speed: 900 r.p.m.*

Cutting ability: up to 35 mm (1.4")

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

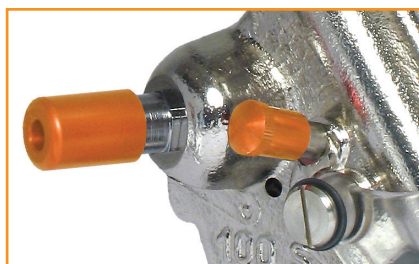
*The reported data are collected at a pressure of 6 bar (ISO 2787: 1984), recommended operating pressure.



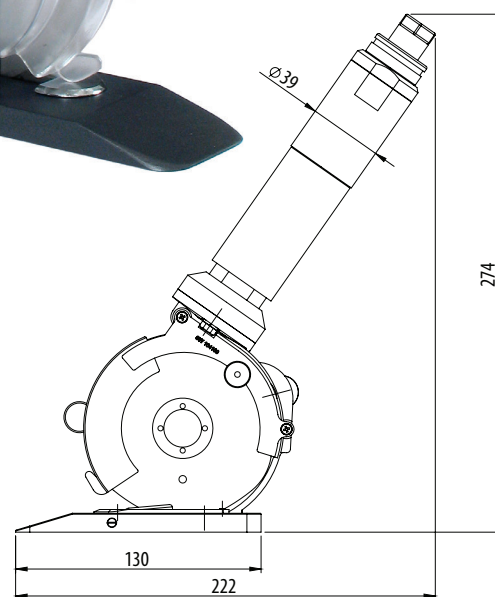
minimum recommended



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



Sharpening device



Dimension layout

BLADES AVAILABLE:

10EHSS, 100 mm 6-edges, HSS steel | **10SEXTG**, 100 mm 4-edges, EXTRA steel | **10CSW**, 100 mm circular, HSS steel | **10EHSSTF**, 100 mm 6-edges, HSS steel Teflon® coated | **10EMD**, 100 mm 6-edges, Carbide (Widia®)



FOLLOW US:



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