

FP100L. Professional High-Performance pneumatic cutting unit for Textile & Technical Textile applications.



**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







PNEUMATIC CUTTING UNIT



minimum recommended

## **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 consuption: 9 l/sec\* Net weight: 1350 g

Total weight (with packing box): 3050 g Sound pressure: 72 dBe (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

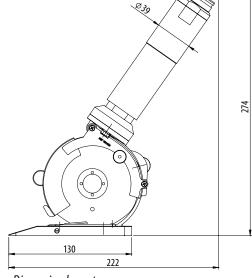
\*The reported data are collected at a pressure of 6 bar (ISO 2787: 1984), recomended operating pressure.



Rasor reccomend 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®)



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