



AVAILABLE IN  
LEFT VERSION  
FP100L



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 dBc (EN ISO 15744)\*
- Vibration Level:** 1,36 m/sec<sup>2</sup> (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.

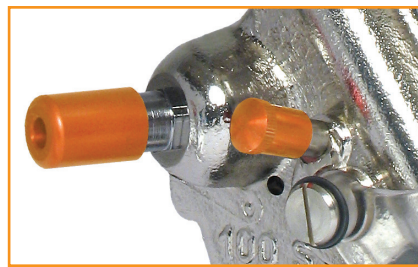
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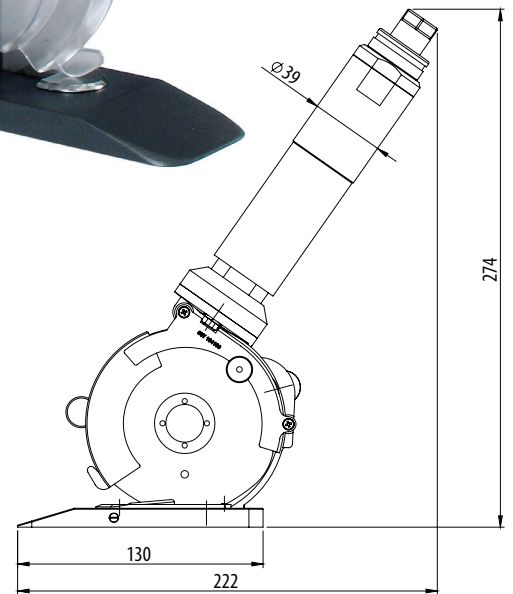
minimum recommended



Rasor recommend to use only dry air lubricated with special Rasor VG 5 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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