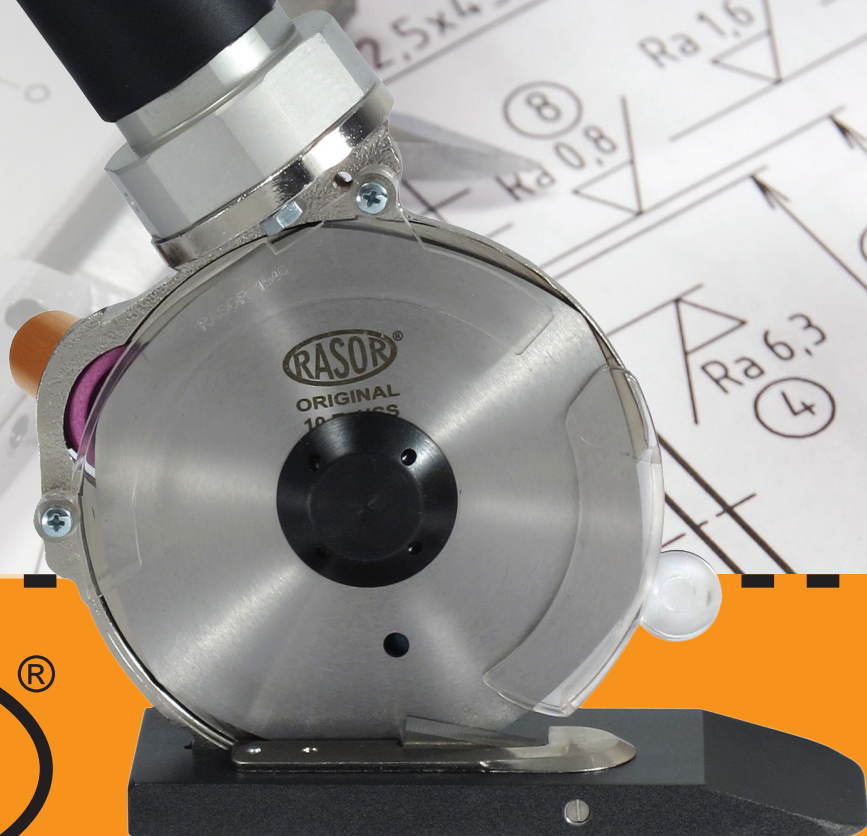




SRS AIRBAG

AVAILABLE IN  
RIGHT VERSION  
FP100



1946

# FP100L

## PNEUMATIC CUTTING UNIT

FP100L. 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 dBe (EN ISO 15744)\*

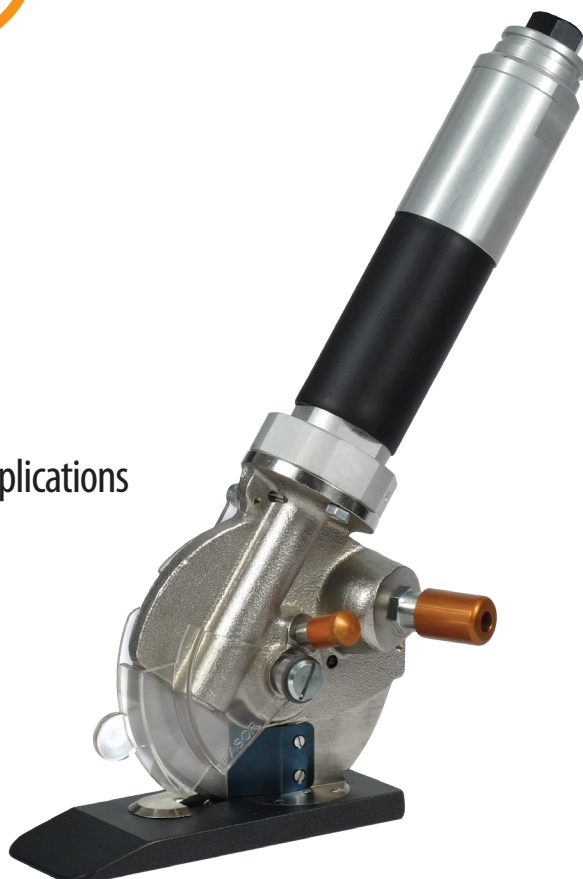
**Vibration Level:** 1,36 m/sec<sup>2</sup> (ISO 8662)\*

**Minimum brightness for working operations:** LUX 200

**Temperature range:** 0 – 55 C

**Umidity range:** 10 – 95% without condensate

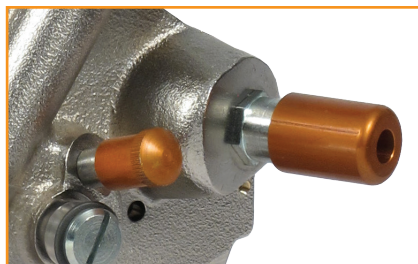
\*The reported data are collected at a pressure of 6 bar (ISO 2787: 1984), recommended operating pressure.



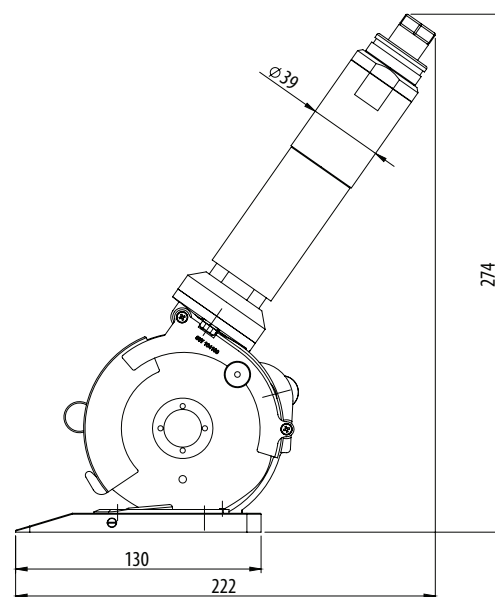
minimum recommended



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:



## RASOR ELETTROMECCANICA SRL

Via Vincenzo Caldesi 6

20161 Milan · Italy

ph. +39 02 66 22 12 31

fax +39 02 66 22 12 93

info@rasor-cutters.com

www.rasor-cutters.com