



100% MADE IN ITALY

1 HP POWER

**NEW
MONSTER**



AVAILABLE IN
LEFT VERSION
FP120SM



1946

FP120M

PNEUMATIC CUTTING UNIT

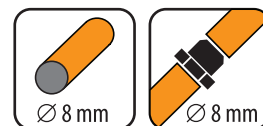
FP120M. Professional super-powered pneumatic cutting unit for Technical Textile & Composite applications.



1946

WHAT'S NEW:

New 1 HP pneumatic motor
Incredible torque
Central knife guidance
Low-friction Teflon® coated foot
Easy fixing structure for O.E.M applications



minimum recommended

TECHNICAL DETAILS:

Blade diameter: 120 mm (4.7"), with hard metal counterblade

Blade equipped: 12SHSS, 8-edges, HSS steel

Blade speed: 700 r.p.m.*

Cutting ability: up to 50 mm (2")

Power: 800 W (at nominal air supply conditions*)

Torque at max. power: 1.6 Nm

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

Air consumption: 18 l/sec*

Net weight: 4300 g

Total weight (with packing box): 6000 g

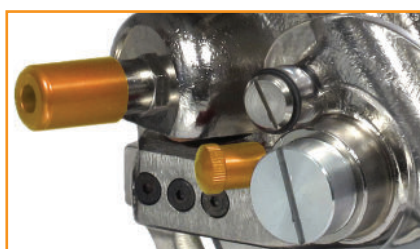
Sound pressure: 72 dB (EN ISO 15744)*

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

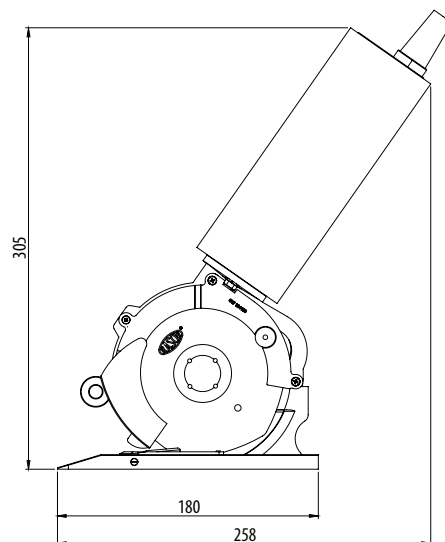
Minimum brightness for working operations: LUX 200

Temperature range: 0 – 55 C

Umidity range: 10 – 95% without condensate



Sharpening device



Dimension layout



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

BLADES AVAILABLE:

12SHSS, 120 mm 8-edges, HSS steel | **12CSW**, 120 mm circular, EXTRA steel | **12DHSS**, 120 mm 12-edges, HSS steel | **12SHSSTF**, 120 mm 8-edges, HSS steel Teflon® coated | **12SHSSTN**, 120 mm 8-edges, HSS steel Titanium coated | **12DHSTN**, 120 mm 12-edges, HSS steel Titanium coated | **12SMD**, 120 mm 8-edges, Carbide (Widia®)



FOLLOW US:



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