



BI-DIRECTIONAL

FP120DT PNEUMATIC BIDIRECTIONAL CUTTING UNIT

FP120DT. Professional super-powered pneumatic cutting unit for bidirectional cross-cut processes in Technical Textile & Composite applications.



PNEUMATIC BIDIRECTIONAL CUTTING UNIT FP120DT CE

WHAT'S NEW:

Save time with bidirectional cutting system New powerful pneumatic motor Incredible torque Low-friction Teflon[®] coated foot Easy fixing structure for O.E.M applications





TECHNICAL DETAILS:

Blade diameter: 120 mm (4.7"), with double hard metal counterblade Blade equipped: 12SHSS, 8-edges, HSS steel Blade speed: 700 r.p.m*. Cutting ability: up to 50 mm (2"), bidirectional **Power:** 645 W (at nominal air supply conditions*) Torque at max. power: 1.6 Nm **Operating pressure:** 6 bar nominal* (± 1) bar) lubricated air supply Air consuption: 18 l/sec* Net weight: 4400 g Total weight (with packing box): 6100 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), recommended operating pressure.



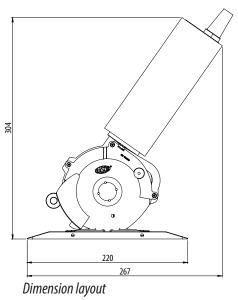




Sharpening device



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 | **12DHSSTN**, 120 mm 12-edges, HSS steel Titanium coated | **12DHSSTN**, 120 mm 12-edges, HSS steel Titanium coated | **12DHSSTN**, 120 mm 12-edges, HSS steel Titanium coated | **12SMD**, 120 mm 8-edges, Carbide (Widia[®])



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