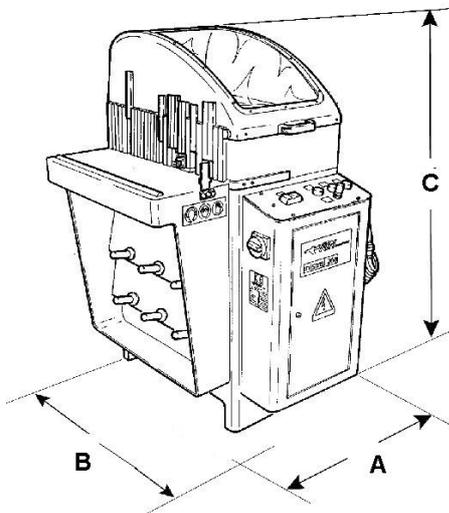
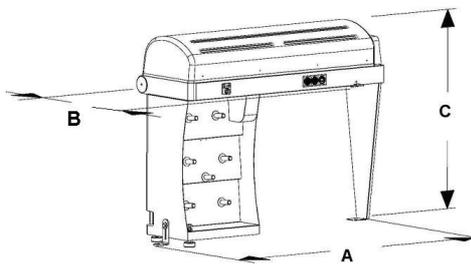


## MISTRAL 26/26A



Version	A(mm)	B(mm)	C(mm)	Kg
<b>Mistral 26A/26</b>	800	1040	1315	207
<b>Tunnel</b>	1382	480	1145	75
<b>Mistral 26A/26+tunnel</b>	1882	1040	1315	269

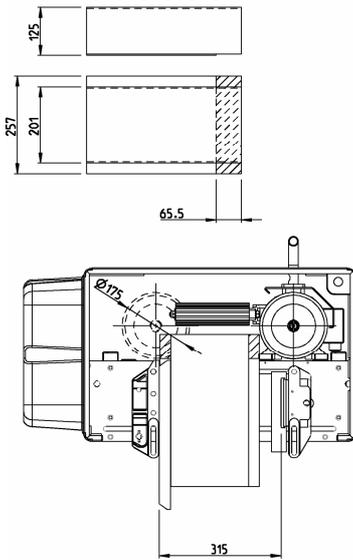
### Technical characteristics:

- End milling angle 45° Rh - 90° - 45° Lh and intermediate angles
- Milling tool unit rotation speed 7000 rpm.
- Set up to take integral safety guard around bar being machined to provide maximum noise abatement
- Automatic feed with rapid approach controlled by milling tool unit photocell (Mistral 26 A) or manual (Mistral 26)
- Patented system that allows profile positioning without the need for goniometers
- Max. milling tool size Ø175 mm
- Integral worktable safety guard with opening lock
- Non-abrasive work table that will not damage painted profiles
- Quick change milling tool unit
- Milling tool unit balancing system
- Milling units magazine with 9 slots
- Maximum milling unit height: 125mm
- Three phase motor: 1.47 Kw (2Hp) – 2800 rpm. – eurovoltage 230/400V– 50Hz; 275/480V – 60 Hz)
- Working pressure: 7 bar
- Tool lubrication by atomizer
- Set up for the installation of chips and fumes extraction system
- Work cycle air consumption:
  - Mistral 26A = 12 NI / Work cycle
  - Mistral 26 = 0.8 NI / Work cycle

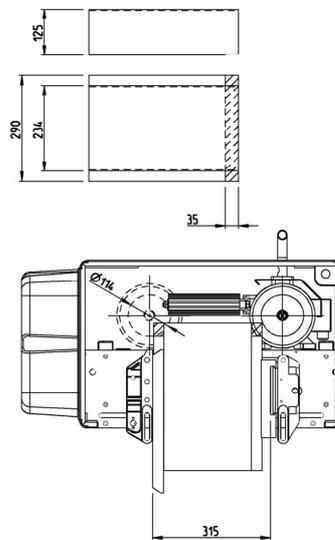
## Working capacity diagram

- 90° angled cut (with tunnel safety guard closed)
- Maximum profile size with tunnel
- Maximum length of profile which can be machined with closed tunnel = 1550 + depth of removed material

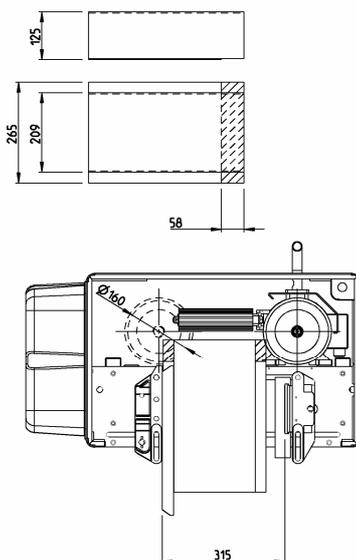
Taglio a 90° - Fresa Ø175mm



Taglio a 90° - Fresa Ø114mm

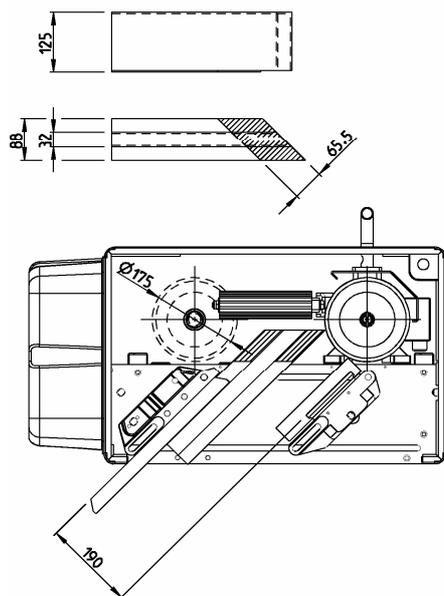


Taglio a 90° - Fresa Ø160mm

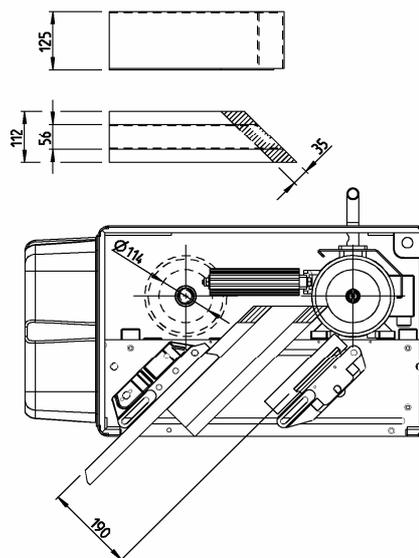


- Cut angled 45° to the left (only with tunnel safety guard open)
- Maximum profile size with maximum material removal L=65,5mm

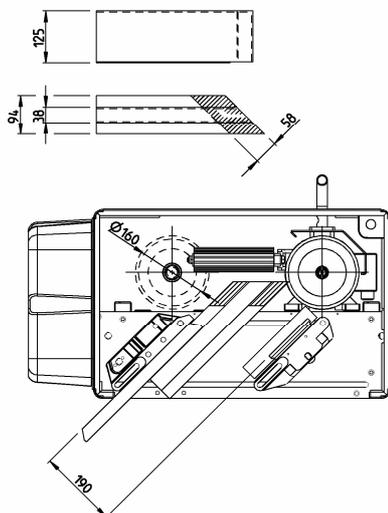
*Taglio a 45°SX - Fresa Ø175mm*



*Taglio a 45°SX - Fresa Ø114mm*

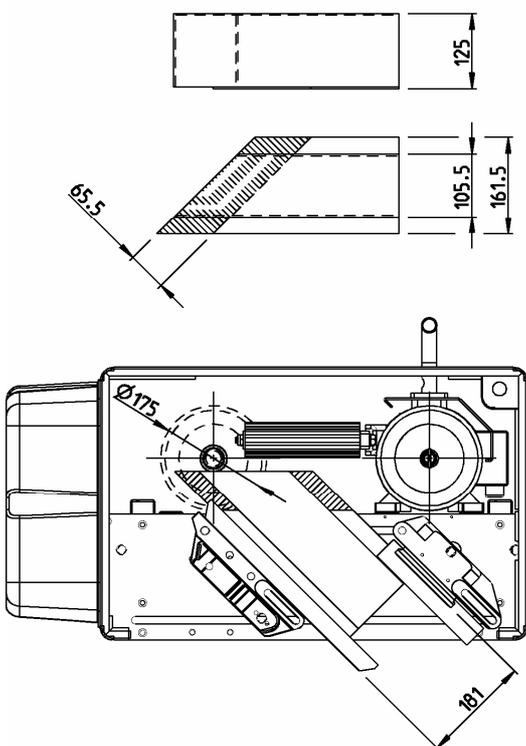


*Taglio a 45°SX - Fresa Ø160mm*

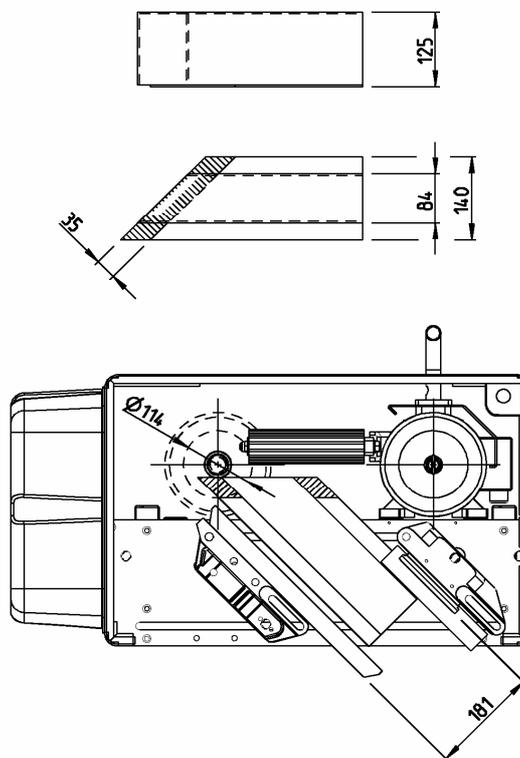


- Cut angled 45° to the right (only with tunnel safety guard open)
- Maximum profile size with maximum material removal L=65,5mm

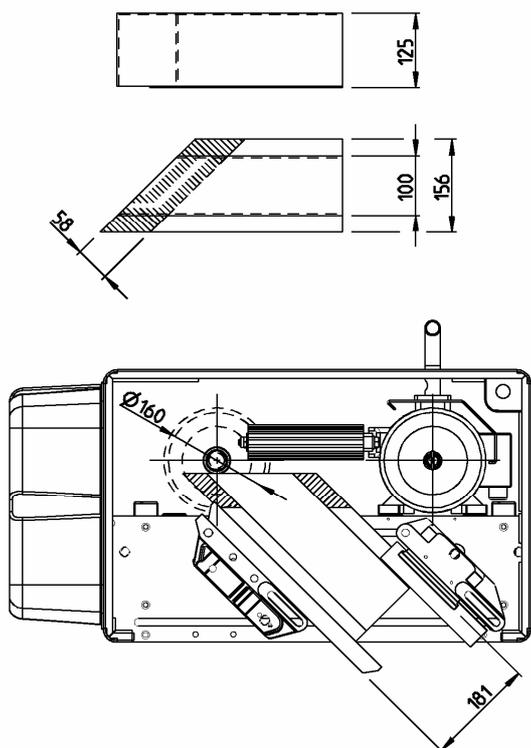
**Taglio a 45°DX- Fresa Ø175mm**



**Taglio a 45°DX- Fresa Ø114mm**



**Taglio a 45°DX- Fresa Ø160mm**



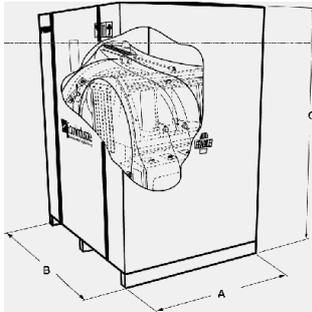
**STANDARD ACCESSORIES:**

n°	Description	
1	Cutter sleeve	PR-21489
	Horizontal and vertical vices	

**OPTIONALS:**

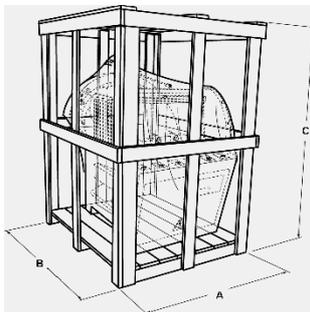
n°	Description	Code
	∅ 175 mm tungsten carbide sawblade	
	Soundproofing tunnel with automatic opening	PR-26097
	Additional cutters sleeve (including closing spacers)	PR-21489
	Surcharge for micro-drop pure oil blade lubrication system	PR-25067
	Kit for the removal of milled profile burr Nota: only with mistral 26A (XX 11136)	PR-26021
	Additional charge for special voltage and cycle (Standard motor 230/400V three-phase 50HZ)	ZG-79126
	Additional charge for single-phase motor (Standard motor 230 single-phase 50HZ)	ZG-79127
	Additional charge for plant version UL-CSA (The additional charge includes motors with special voltage/measurement unit in inches)	ZG-79158
	Milling cutters	

Carton pallet packing with heat-shrink plastic bag:



	A (mm)	B (mm)	C (mm)	Kg
machine	1070	850	1640	222
Tunnel	1500	550	1115	83,54

Crate packing overall dimensions:



	A (mm)	B (mm)	C (mm)	Kg
machine	1100	850	1400	264
tunnel	1200	500	1400	