



 **GEMMA**

**Most**  
Single-head cutting-off machine

Single-head cutting-off machine with downstroke blade Ø 400 mm

## TECHNICAL INFO

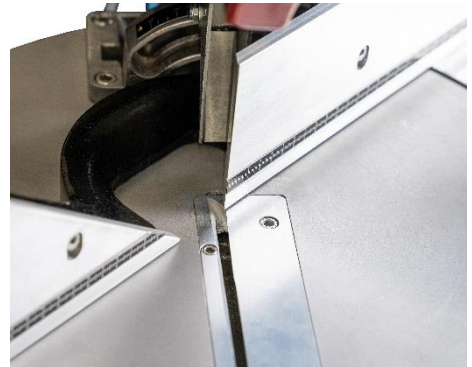
### Structure

- electro-welded steel basement
- 2 horizontal pneumatic clamps
- pivoting worktable (+45° / -45°)
- mechanical stops 45° / 90° / 135°
- depth adjustable back stop (linear guides)
- sliding square to carry out trimmings



### Cutting unit

- head tilting up to 45° to the left
- worktable setting at each angle by means of protractor
- Venturi lubrication system
- widia blade



### Power supply

Electric power	400 V / 50 Hz
Motor power	1,5 kW
Air compressed supply	7 Bar
Air consumption per cycle	7 NI

### Cutting unit

Blade diameter	400 mm
Shaft diameter	30 mm
Blade revolutions	2.850 rpm
Max. cutting speed	6 m/min
Blade output management	manual

### Safety

- cutting area protections
- complies with CE safety regulations as standard

### Cutting capacity

		
90°	80x80 mm	200x80 mm
45°	80x80 mm	143x80 mm

### General specifications



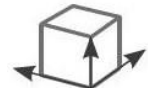
400 mm



1,5 kW



175 kg

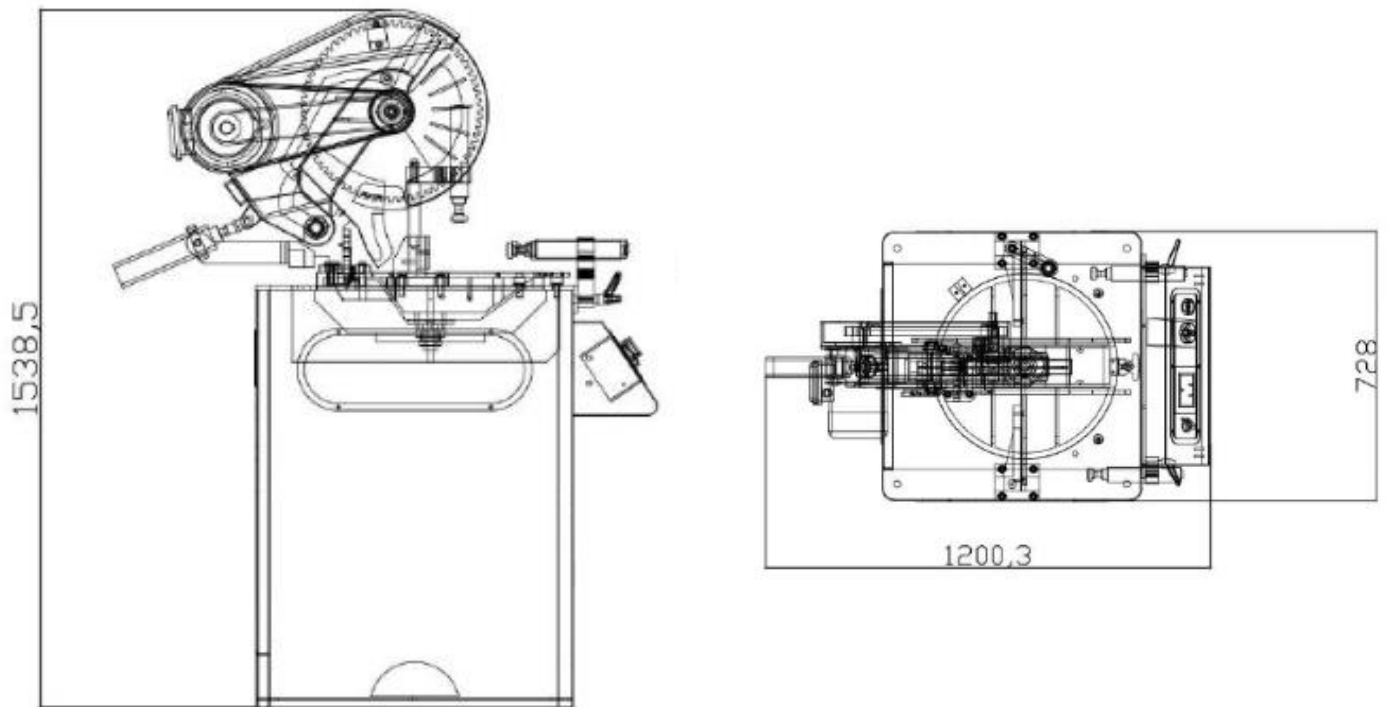


940x650x1.750 mm

### Optionals

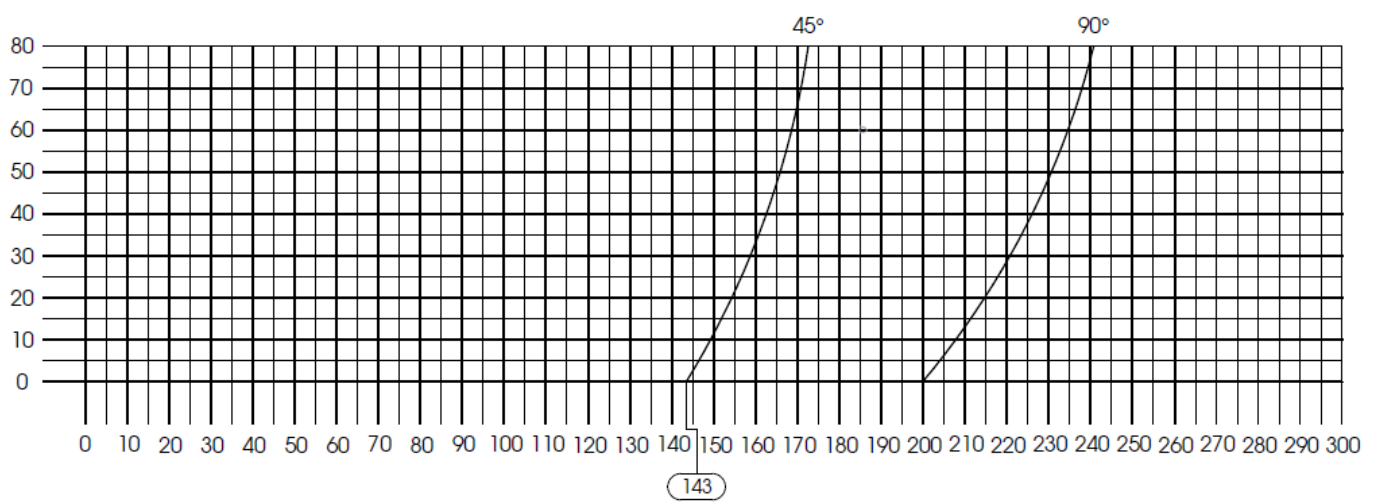
- Widia blade 400 mm (spare)
- Vertical pneumatic clamp
- USA-CANADA setup (UL-CSA standards)
- Autotransformer for special voltage
- Ocean freight packaging

## Machine layout



## Cutting diagrams

CUTTING DIAGRAM MOST 400





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