

## Technical Commercial Data Sheet SH 400 automatic ascending miter saw

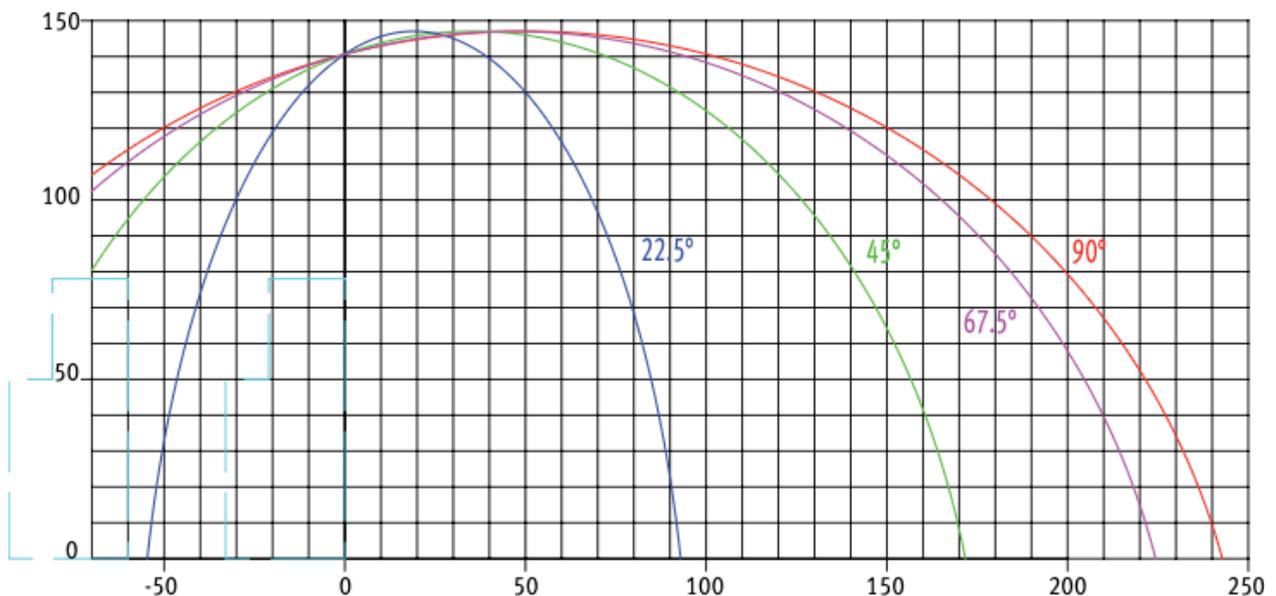
- Lama Ø 400 mm
- Manual head rotation adjustment with fixed positions at 90° - 67.5° - 45° - 22.5° right and left and 0° right
- Manual adjustment of intermediate degrees with graduated reading index and mechanical locking system
- Hydropneumatic blade advance with output speed regulation valve



### Automatic system

Automatic rotation system of the horizontal pressers upon unlocking to facilitate the loading and unloading operations of the profile being machined

## Cutting diagram



## Technical Commercial Data Sheet

### **SH 400 automatic ascending miter saw**

#### **Technical features**

- Three-phase motor 1.5 kW - 400V - 50Hz
- N° di giri: 3750 min<sup>-1</sup>
- Long diameter: 400 mm
- Blade shaft diameter: 32 mm
- Operating pressure: 6 - 7 bar
- Manual head rotation adjustment with fixed positions at 90° - 67.5° - 45° - 22.5° right and left and 0° right
- Manual adjustment of intermediate degrees with graduated reading index and mechanical locking system
- Blade output speed regulation valve
- Oil lubrication via variable flow nebulizer with regulator on the control panel
- Clamping system with differentiated pressure and safety servo valves
- Adjustable profile stop to increase cutting capacity
- Machine dimensions: 900 mm (a) x 1100 mm (b) x 1430 mm (c)
- Machine weight: 288 kg

#### **Standard equipment**

- Hard metal blade
- Pair of pneumatic vertical vices
- Pair of pneumatic horizontal clamps with automatic rotation system upon unlocking
- Filter reducer + lubricator group with air gun
- Removable chip collection tray
- Provision for connection of extractor fan
- Installation, use and maintenance manual in the following languages:
- Service keys

#### **Accessories on request**

- Counter-profiles for profile clamping
- Cutting oil