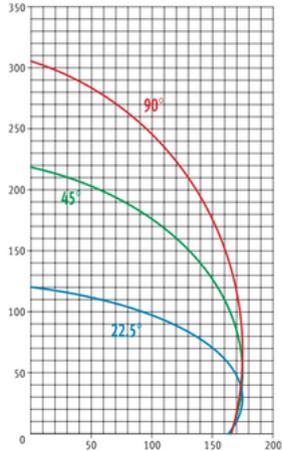


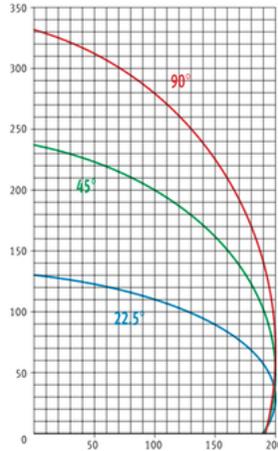
Single-head front cutting machine SH 500 F - SH 550 F

Cutting diagram

SH 500 F



SH 550 F



TECHNICAL CHARACTERISTICS

- Three-phase motor 2.2 kW - 400V - 50Hz
- N° di giri: 2800 min⁻¹
- Old diameter: 500 mm (SH 500 F) – 550 mm (SH 550 F)
- Blade shaft diameter: 32 mm
- Operating pressure: 6 – 8 bar
- Pneumatic head tilt – 45° / 0° / +45°
- Pneumatic tilting of intermediate degrees up to 22.5° right and 45° left with mechanical stops
- Blade stroke adjustment microswitch
- Blade output speed regulation valve
- Oil lubrication using a variable flow nebulizer
- Clamping system with differentiated pressure
- Machine dimensions: 1000 mm (a) x 1470 mm (b) x 1550 mm (c)
- Machine weight: 520 kg

STANDARD EQUIPMENT

- Hard metal blade
- Pair of pneumatic horizontal vices
- Filter reducer + lubricator group with air gun
- Removable chip collection tray
- Installation, use and maintenance manual in the following languages:
- Service keys

ACCESSORIES ON REQUEST

- Pair of pneumatic vertical vices
- Counter-profiles for profile clamping
- Cutting oil

Single-head front cutting machine

SH 500 F - SH 550 F

- Single-head cutting machine with front blade exit
- Pneumatic head tilt – 45° / 0° / + 45°
- Pneumatic head tilting of intermediate degrees and greater than 45° with mechanical stops

- **SH 500 F: lama Ø500 mm**
- **SH 550 F: lama Ø550 mm**



The blade stroke adjustment device allows you to stop the cut in the desired position, reducing execution times



The graduated reading index is placed in a frontal position to allow the operator to easily position the mechanical stops



The blade output speed regulation valve allows you to adjust the cutting technological variables to the characteristics of the material



The pneumatic clamps with differentiated pressure unlock automatically when the casing is opened, speeding up the cutting operation.



Two side pockets provide convenient storage for the operator's fingers while cutting.



An easily removable chip collector allows for quick and effective cleaning after machining