

SIKA PLUS

Single head sawing machine with Ø 400 mm down-feed blade and manual cutting angle



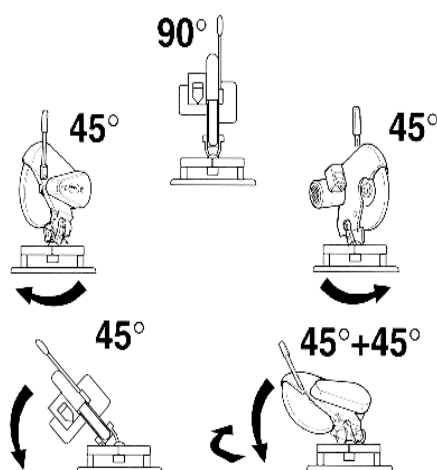
Technical specifications:

- Tungsten carbide Ø 400 mm saw blade
- Work table and turntable structure in stabilised cast iron
- Working pressure: 7 bar
- Oleopneumatic saw blade advance (adjustable blade exit speed – quick return – quick approach to profile), or manual depending on version
- Cutting angle: rotation from 45° Rh to 45° Lh, angle from 45° Lh to 90°
- Intermediate angles with mechanical stop
- Integral blade guard in rest position
- 2 horizontal pneumatic vices
- Pneumatic vices with safety servovalves
- Double working pressure servocontrolled in low pressure
- Cutting lubrication by atomiser
- Set up for the installation of forced chips and fumes extraction system
- Motor – tungsten carbide saw blade transmission by belt
- Pneumatic plant in high and low pressure
- External dimensions:
 - hydraulic blade down-feed version 735 x 1135 x 1565h mm, weight 205Kg.
 - manual blade down-feed version 735 x 925 x 1745h mm, weight 185 Kg.
- Blade motor, three-phase 3 HP (2.208 Kw) – 2850 rpm. eurovoltage 230/400V– 50Hz; 275/480V – 60 Hz.
- Blade shaft Ø 32 mm

OPTIONALS:

- Profile clamping (specify type of profile with order)
- Vertical vice
- Microdrop cutting lubrication kit with pure oil
- Unloading side roller table with length stop (including packing)
 - Working length 3 metres
 - Working length 4,2 metres
 - Working length 6 metres
- ASSOMAK Unloading side roller table with manual, displayed and checked length stop
- SPEEDY WORK Unloading side roller table with manual length stop kit
- Loading side roller table with vertical rollers (including packing)
 - Working length 3 metres
 - Working length 4.2 metres
- Extra roller kit for roller tables
- Packed in cardboard box
- Packed in crate
- Special motor
- Plant version UL-CSA

CUTTING DIAGRAM:



90° head
(continuous line)

Head **rotated** to 45°
Rh/Lh:
(broken line)

Head **tilted** to 45°Lh:
(dotted line)

Head **rotated** to 45°Rh
(double dotted)

