

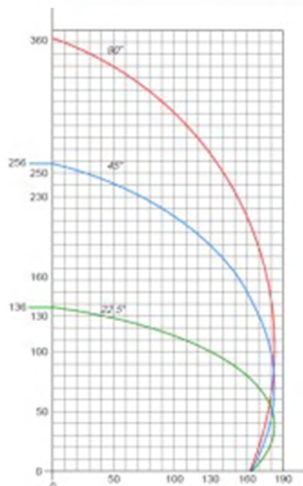


EVOG - VSA

DOUBLE HEAD CUTTING MACHINE Ø 550 MM



1 axis servo controlled double head cutting machine with 550 mm saw blades
 EVOG - VSA is ideal for cutting aluminum and PVC profiles in various angles and thickness. EVOG - VSA provides rapid and automatic positioning of heads at angles - 22.5°, -45° and 90° and manual positioning at any angles between them. Double head EVOG -VSA enables simultaneous cutting of profile lengths from 400 mm to 4948 mm and eliminates barriers for cutting of 4948 mm and longer profiles. Safety is a topmost priority for EVOG - VSA together with the horizontal clamps along with profile support units which improve the cutting quality.



FEATURES

- Hydro-pneumatic cutting feed adjustment ●
- Minimum cutting length with double head (90°/45°) 400 / 530 mm
- Maximum cutting length with double head (90°/45°) 4948 / 5060 mm
- X axis positioning speed 40 m/min
- Manual control X axis ○
- Electro control X axis ●
- Rapid angle positioning of heads hydro-pneumatically 22.5°, 45° ve 90°
- Hydro-pneumatic controlled rotation axis of head ●
- Maximum internal rotation angle 90°
- Maximum external rotation angle -22.5°
- Cemented carbide saw blade 2
- Saw blade diameter 550 mm
- Saw blade motor power 3 kW
- Profile height measurement ○
- Cutting zone protection covers ●
- Horizontal pneumatic clamps ●
- Vertical pneumatic clamps ○
- Manual intermediate profile support ●
- Automatic intermediate profile support ○
- Intermediate profile support (pcs) 1
- Roller conveyor on moving head ●
- Roller conveyor on fixed head ○
- Cooling lubrication system ●
- Ability to control saw blade travel distance ●
- Digital adjustment saw blade travel distance ○
- Saw blade travel speed adjustment ●
- Slicing mode at 90 ●
- Barcode printer ●
- Remote access ●
- Data transfer via remote network connection, Ethernet and USB ●
- Control panel Industrial PC (IPC)
- Industrial PC (IPC) Touchscreen HMI ●
- Maximum profile loading length 8000 mm
- Digital display for the angular positioning of the head ○
- Dust extractor ○
- Included ○ Optional