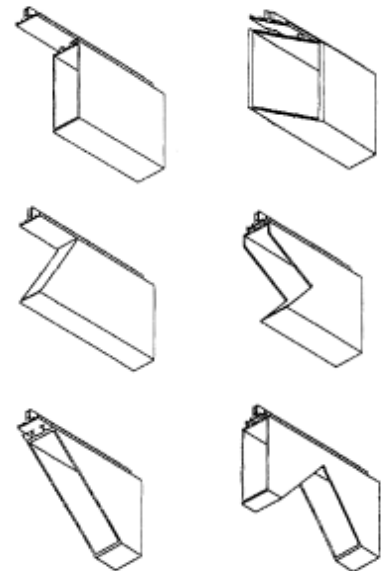


Notching Saw AS-P 550

automatic notching saw for aluminium facade manufacture



Technical data:

- Saw blade Ø vertical (mm): 550
- Saw blade Ø horizontal (mm): 500
- Saw blade insertion bore (mm): 50
- Air pressure (bar): 8
- Power (kW): 2 x 3,0
- Voltage (V): 400
- Speed (U/min): 2800
- Mitre range of vertical saw blade:
45° outwards / 60° inwards
- Mitre range of horizontal saw blade:
60° to top and 55° to bottom
- Mitre range of profile support:
60° to left and right
- Notching range at 90° (mm): max. 210 x 190
- Notching width (mm): max. 180
- Infeed: hydro-pneumatic
- Machine dimensions L x D x H (mm):
3000 x 1300 x 1700
- Weight (kg): approx. 1250

Characteristic features:

- Automatic notching saw AS-P-550 with hydro-pneumatic saw unit infeed and fixed profile support, spraying device
- Two independently arranged sawing units enable various notches at the profile bar ends both.
- Both saw blades can be swivelled via a worm drive with a crank handle to mitre
- Setting of notching height is carried out via both sawing units
- Shaft electronic-digital angle indicator for three axis
- Digital counter display for notching height and notching depth
- Precise ball lining guide of saw units on hardened and ground steel shafts
- Optional extras:
 - 4 axes control for automatic run of cutting angle from horizontal and from vertical saw blade, cutting height and notching depth. With variance value indication and an additional display for the manual angle adjustment of the profile work shoulder on the machine table.
 - Laser device for vertical saw blade

All details are subject to alteration without notice to incorporate improvements - 14.04.2009