

Aluminium Working  
for all Branches



# Automatic Circular Saw Profilma 600 R / 600 R-XL

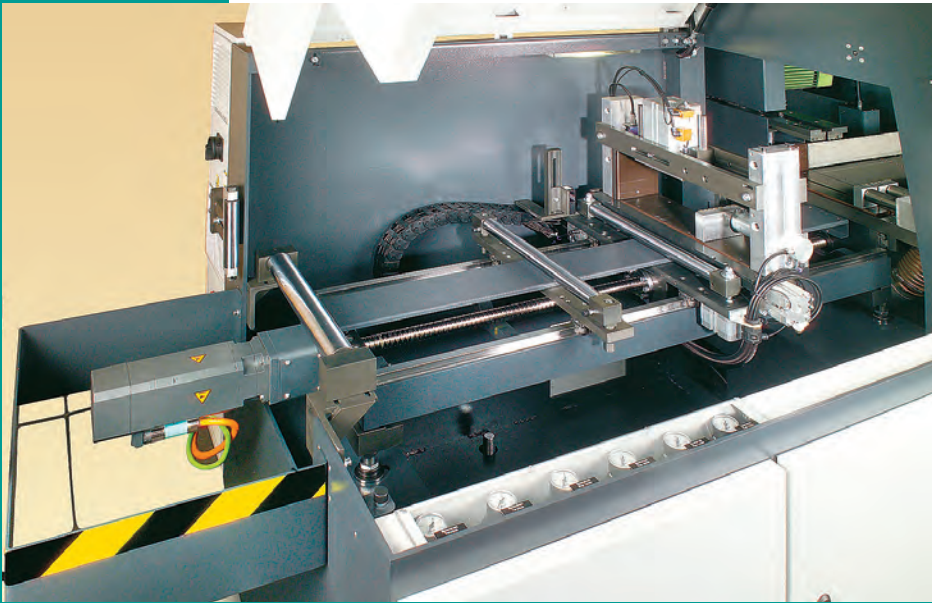
For Aluminium and non-ferrous heavy metal



*Automatic Circular Saw Profilma 600 R with horizontal cross loader*

- High-Performance automatic circular saw for aluminium and non-ferrous heavy metal
- Full automatic operation
- Direct Sawblade drive 9,2 or 18,5 KW, 400V / 50 Hz,
- R.P.M. of sawblade infinitely adjustable
- Sawblade Ø 600mm, smaller blades on request
- 3-axis control Siemens S7-300 with touch screen 5,7"
- Electronic material feed and saw blade feed by ball screw spindle and servo motor
- Cutting range max. 210 x 350 mm (height x width)

# Profilma 600 R / 600 R-XL



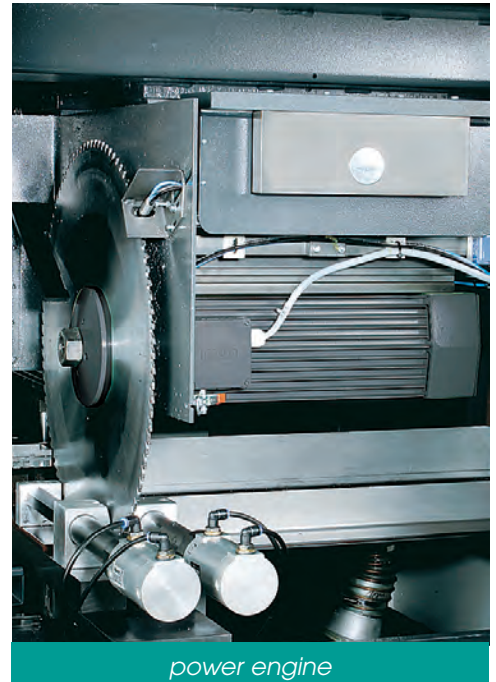
*Material feeder*

- Electronic material feed unit at Profilma 600R up to 1000mm feed length, at Profilma 600 R - XL up to 2000mm feed length, by ball screw spindle and servo motor
- Fivefold reversing possible
- Cut- off length from 10mm - shorter cut on request
- Floating arrangement of the feeding unit
- Vertical and horizontal pneumatic clamping device - pressure pieces to be changed
- Clamping pressure reducer for all clamps with 6 manometer
- On-board profile support (option) which is connected to the feeder - for good support of short profiles



*Layer clamps*

- Material feeder with layer clamps (Options)
- Table with changeable PVC table top  
Table from steel as an option



*power engine*

- Saw feed from back to front above the table thereby excellent removal of the swarf
- Easy change of saw blade in front of the machine