



SBZ 610/03 Cut-to-length centre

ALU

PVC

STEEL

Profile machining centers

Description

This all-rounder can be used as a fast automatic saw.

Maximum machining speeds with the highest quality are delivered by three saw units.

Automatic saw with three built-in saw units for cutting profiles to length for window, door and curtain wall manufacturing

- Work sequence as needed, either from the left towards the right or the reverse
- Infeed with motorised, continuously adjustable gripper
- Lifting function for gap-free loading of the feed magazine
- Profiles are guided on rollers to ensure gentle treatment of the profile and protective film

- Optimised length cutting with no processing waste
- Internal gripper avoids damaging the profiles
- Integrated measuring sensors for residual piece detection
- Outfeed for parts via discharge table
- Industrial PC with Windows operating system

Optional

- Outfeed for parts via a belt conveyor protects profiles and offers different capacities
- Noise abatement enclosure

Cut-To-Length Centre Sbz 610/05

See SBZ 610/03, however:

- With five built-in saw units for cutting profiles to length for window, door and curtain wall manufacturing with screwed and welded transom connections
- Notch cuts possible on both sides
- Pointed cuts are possible

Technical Data

- Feed magazine capacity, eleven profile bars
- Profile bar lengths, 500 to 6,500 mm
- Profile cross-sections up to 130 x 205 mm W x H
- Part lengths 400 - 4,000 mm
- Three large saw blades with a diameter of 550 mm
- Three powerful saw motors delivering 4 kW each