

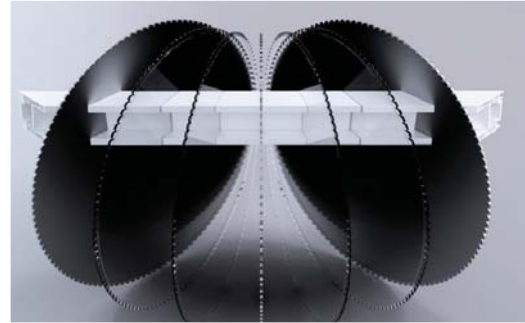
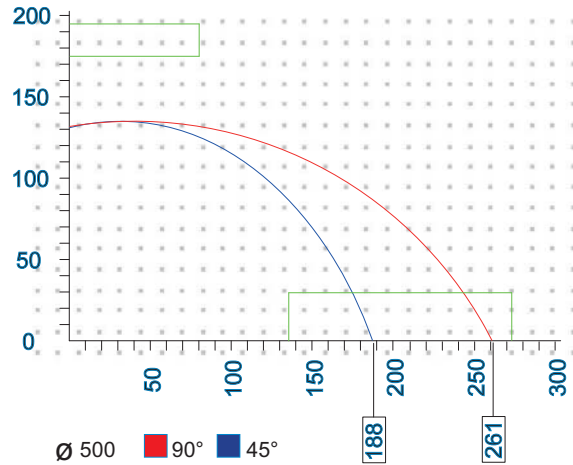
SC-110

Automatic Cutting Center



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- Automatic and fast cutting of PVC profiles at different lengths.
- Loading of 10 profiles. (Max. 6500 mm length)
- Automatically feeds the profiles from the loading magazine, cuts at the desired lengths.
- The 500 mm saw blade diameter enables cutting of wide profiles.
- Able to make automatic cutting at all angles between 30° and 150° in 0,1° sensitivity via Servo motors.
- The cut work pieces are automatically moved to off-loading station.
- The saw blade feed speed can be adjusted.
- Data transfer is available via network connection or USB interface.
- By online connection to the entire system, remote detection of malfunctions and maintenance is available.
- 15" touchscreen.
- High performance industrial PC with Windows 10 embedded operating systems and working between 0°C - 55°C without the need for a fan.
- Automatic conveyor belt system to transport scrap profiles to waste container.
- Full integration with various window and door production software.
- All error messages can be monitored from the screen by the software developed by Haffner Machinery Software Department.
- Barcode printer. (AK 003)

Technical Features

- Power Supply: 400 V, 3~50-60 Hz
- Total Power Output: 10 kW, 22 A
- Air Pressure: 6-8 bar
- Air Consumption: 225 l/min.
- Saw Diameter: Ø 500 mm
- Spindle Speed: 2800 rpm

- Max. Profile Length: 4000 mm
- Min. Profile Length: 400 mm
- Machine Height: 1700 mm
- Machine Length: 12900 mm
- Machine Width: 3600 mm
- Machine Weight: 1600 kg

OPTIONAL

- End milling unit for two different profile cross sections.

CAPACITY

- Max. 2800 meters / 8 hours.
- Min. 2600 meters / 8 hours.



1600 kg



6-8 bar



10 kW, 22 A

