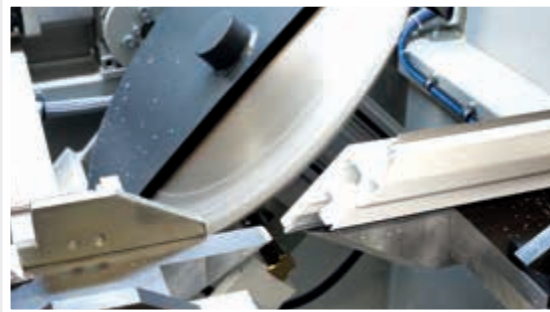


SC-222/223 PVC Profile Processing Center

PROFILE PROCESSING CENTERS » SC-222/223

- All sawing, routing, drilling, marking operations on PVC profiles are gathered in one machine controlled by computer.
- Stacking of 10 profiles (Max. 7 m length)
- Servo controlled automatic swing of the saw to all angles between 30° and 150° with 0.1° accuracy.
- 2 spindle motors with 8-axis movement, work on all surfaces of the profile simultaneously.
- Drain slot routing, drilling and routing at variable angles.
- Automatic conveyor belt system to transport scrap profiles to waste container.
- Manual barcode labeling system integrated with single-lines.
- Easy production control with the 2nd screen on the transfer station.
- 15" touch screen monitor.
- High performance industrial PC with Windows 10 Embedded operating systems and working between 0°C - 55°C without the need for a fan.
- Ability to work with the data coming from different window production software by giving minimum wastage.
- Safe production by means of 3D crash and fault control system developed by Haffner Machinery Software Department.
- All error messages can be monitored from the screen by the software developed by Haffner Machinery Software Department.
- By online connection to the entire system, remote detection of malfunctions and maintenance is available.
- Data transfer is available via network and connection or USB interface.
- Central lubrication system to eases the machine maintenance.
- Extraction system (ES 024)



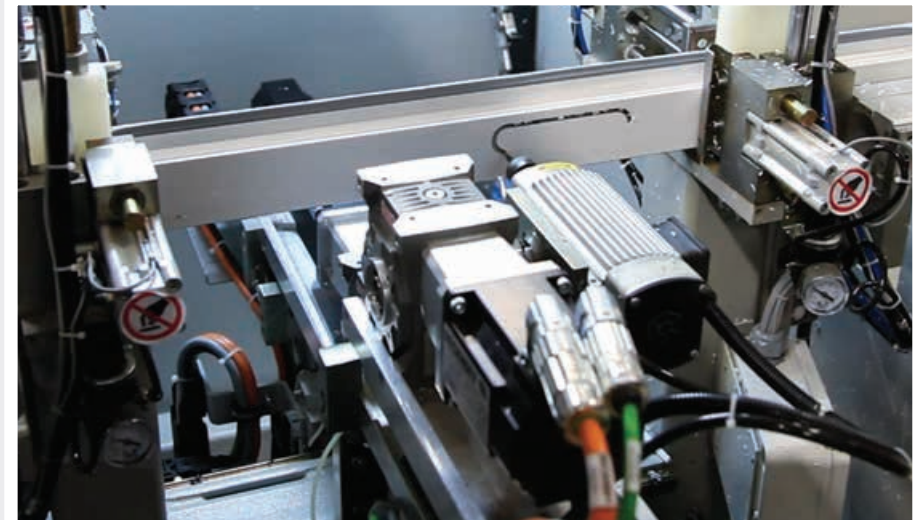
Technical Features :

• Power Supply: 400 V, 3 ~ 50-60 Hz	• Max. Raw Profile Length : 7000 mm
• Power Output: 18 kW, 36 A	• Max. Profile Processing Length: 3500 mm
• Saw Diameter : Ø 500 mm	• Min. Profile Processing Length: 360 mm
• Max. Profile Height: 128 mm	• Air Pressure: 6-8 bar Air Consumption: 700 l/min.
• Min. Profile Height: 35 mm	• Machine Height : 2300 mm
• Max. Profile Width : 180 mm	• Machine Length : 18500 mm
• Min. Profile Width : 30 mm	• Machine Width : 3600 mm (7400 mm with DV-410)
• Min. Raw Profile Length : 1100 mm	• Machine Weight : 4100 kg (5600 kg with DV-410)

SC-222/223 PVC Profile Processing Center

SEE SC-222, HOWEVER,

- DV-410 Automatic screwing of reinforcement steels.
- Able to screw and triple drill operations due to servo system.
- Automatic screw feed.
- Pneumatic profile fixing system during the Process.



SC-222/223

