

# SC-215 PVC Profile Processing Center



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## PVC Profile Processing Center

- All cutting, milling, drilling and marking processes on PVC profiles are gathered in a single machine with computer control.
- Capacity to stack 10 profiles. (Maximum length of 6,5 m) It has automatic cutting feature at 45°, 90° and 135° angles.
- System works with high speed and precision thanks to 5 axes controlled by servo motors. It performs angled water drainage channel opening, drilling and milling operations.
- The remaining waste parts are transported to the waste container by the automatic conveyor system.
- It carries out all operations precisely with 8 tools in the milling group.
- There is a manual barcode labeling system integrated with CNC Welding and Corner Cleaning Production Sets.
- High performance 15" industrial PC with Windows 10 operating system works without a need of a fan between 0° C - 55° C.
- System works with the production data coming from different window production software with minimum wastage.
- With the interface program developed by the Haffner Machinery Software Department, all error messages can be displayed on the screen.
- It is suitable for problem detection and solution by remote connection It offers the feature of wireless network connection or data transfer from USB.
- It provides the ability to automatically perform daily backup to the internal backup unit. With the shift control system, it provides the opportunity to control the production on a daily, weekly, monthly and yearly basis.
- There is a central lubrication system that facilitates machine maintenance.

### Technical Features

- Power Supply: 400 V, 3~50-60 Hz
- Total Power Output: 13 kW, 37,5 A
- Air Pressure: 6-8 bar
- Air Consumption: 608 l/min.
- Max. Profile Length: 4000 mm
- Min. Profile Length: 330 mm
- Max. Raw Profile Length: 6500 mm
- Min. Raw Profile Length: 650 mm
- Max. Profile Height: 160 mm
- Max. Profile Width: 130 mm
- Min. Profile Width: 35 mm
- Machine Height: 2340 mm
- Machine Weight: 3650 kg



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6-8 bar



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H: 160 mm W: 130 mm L: 4000 mm

