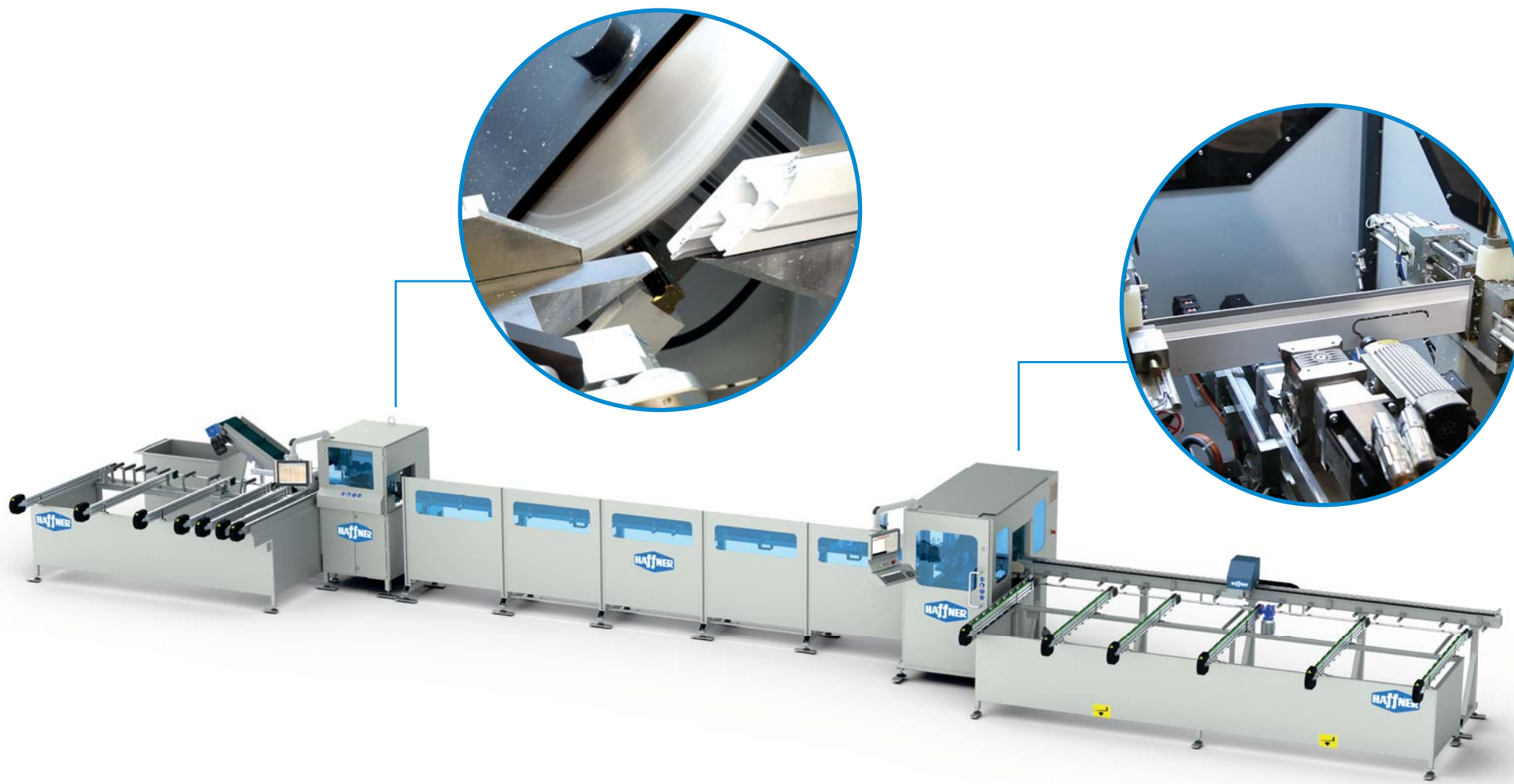
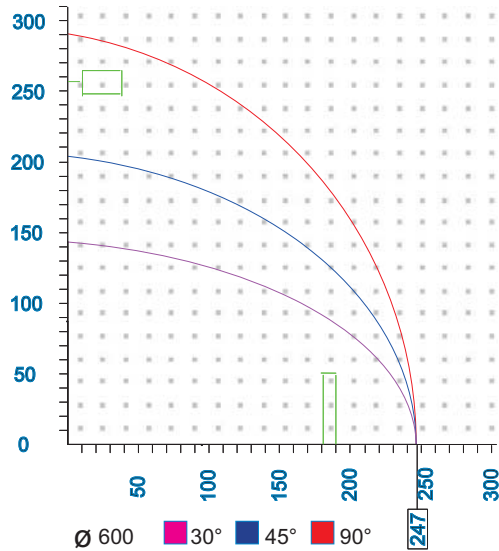


SC-222/223 PVC Profile Processing Center



SC-222/223 PVC Profile Processing Center



Technical Features

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



4100 kg



6-8 bar



18 kW, 36 A



H: 128 mm W: 180 mm L: 3500 mm

- All sawing, routing, drilling, marking operations on PVC profiles are gathered in one machine controlled by computer. Stacking of 10 profiles. (Max. 7000 mm 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 ease the machine maintenance.
- Extraction system. (ES 024)

SC-223 PVC Profile Processing Center

See 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.

