









TECHNICAL SPECIFICATIONS

- It carries out the milling and cutting operations of PVC Profiles
- Provides measurement stability thanks to its linear measuring system
- It has automatic lubrication system
- Thanks to its easy-to-use and flexible operating system, it works compatible with all chopping and optimization programs.
- There is a working algorithm in accordance with the principle of minimum waste and maximum production.
- Waste can be automatically optimized and evaluated within the cut lists sent.
- Parameters can be adjusted easily.
- Usb port
- 9 profiles can be loaded on the input conveyor.
- Profile loading capacity can be increased optionally.
- Profile transport and positioning, automatic profile recognition feature.
- Minimum 900 mm., Maximum 7000 mm. It measures the profile size automatically. (There is an infinite length processing option)
- There is a warning system that prevents setting the wrong profile.
- Exit robot automatically transfers onto the conveyor.
- If desired, a label can be printed out from the barcode printer for each finished piece, and convenience can be provided for the production organization.

TECHNICAL DATA







TECHNICAL FEATURES							
				BAR	Air cons.		
SIRIUS D 550	15 kW 380-400V 3 ph 50-60 Hz	Ø550 mm	3000 D/min. RPM	6-8 Bar	450 Lt/min.	13650 x 2650 x 2450 mm	4500 kg



TECHNICAL SPECIFICATIONS

- CNC control system (2 axis)
- Touch screen panel
- Easy system for profile setup and programming
- High cleaning performance with tools operated by servo control
- Up & bottom gasket hole drills
- Up & bottom inner corner cleaning system
- Up & bottom color – white surface cleaning blade system
- Separate blades for white and laminated profiles
- Adjustment of operating speeds to the desired speeds
- Wide stand with brushes provides easy operation and protects profile surface from scratches
- It is designed to clean PVC frame corners made of 90° angle.
- Cleaning of a corner in min. 9 sec.- max.18 sec. according to profile type.
- Robust mechanical design suitable for high speed production.
- Maximum performance thanks to high quality materials used on its production.
- Automatic greasing system.

TECHNICAL DATA

TECHNICAL FEATURES							
				BAR	Air cons.		
CAPELLA CC 100	380-400 V, 3 ph, 50-60 Hz	Ø250 mm	2800 D/min. RPM	6-8 Bar	102 Lt/min.	2250 x 2850 x 1980 mm	450 kg