

PARAMETERS

Technical specifications

- Compatible with all joinery and optimization programs
- 360° processing with the milling tools on the rotary table
- Cutting up to 30° angle with the movable table
- Ø650 mm saw blade
- Profile vertical alignment system.
- Profile scratching is prevented with special coating roller system and stainless surfaces
- HSD brand 3 kW 18000 rpm 6 milling units
- Capability to cut short profiles with movable output unit.
- Automatic profile length detection feature allows gripper to catch profile without wasting time
- Profile gripper has 3 axes & 360° angular axis motion for capture any type of profiles
- All axes (14 axes) are controlled by servo motors
- Windows OS based control system with 21.5" screen
- Unlimited profile memory capacity
- Working files generated by windows and doors design software can be transferred to machine over network / WIFI / USB
- Label printing for every workpiece (including useful waste).
- Industry 4.0 compatible (processing speed, cutting reports etc.).
- Designing labels and barcodes
- Trouble shooting and service opportunity

Power

Air pressure	6-8 bar
Power Supply	380-400 V, 3 ph, 50-60 Hz
Air Consumption	400 lt/min
Total kW	35 KW
Motor kW	3 kW

Profile

Max. Machinable Profile Width	240 mm
Max. Machinable Profile Height	200 mm
Min. Machinable Profile Width	25 mm
Min. Machinable Profile Height	35 mm

Machine

Machine height	2950 mm
Machine Length	15725 mm
Machine Width	2990 mm
Machine Weight	4200 Kg

Saws

Saw Outside Diameter	650 mm
Nr. of Saws Used	1

- trouble shooting and service opportunity with remote connection.

- Automatic lubrication system
- Automatic cooling system

