

TECHNICAL FEATURES

Sirius D550 All sawing, milling, drilling and marking operations on PVC profiles are gathered in one machine controlled by a computer..

- Automatic cutting in all angles between 30° and 150° with accuracy of 0,1° by means of servo motors
- Stacking of 9 profiles (max 7 m length)
- Industrial PC with Windows XP embedded which works between 0°C – 55°C without fan
- Data transfer is available via network and connection or USB interface
- Thanks to its easy-to-use and flexible operating system, all works in harmony with 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 login

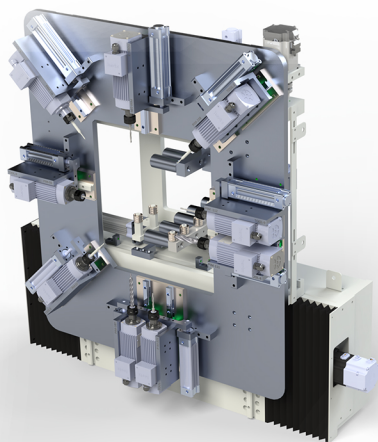


STANDART EQUIPMENT

- Barcode Printer
- Angled shavings conveyor

OPTIONAL EQUIPMENT

- Safetys Barrier
- Shavings trolley



TECHNICAL FEATURES

ELECTRICAL VALUE	: 380-400V, 3ph, 50-60 Hz
TOTAL KW	: 15 kW
MOTOR KW	: 1.5 kW
AIR CONSUMPTION	: 450 lt/min
AIR PRESSURE	: 6-8 Bar

CUTTING DIMENSIONS

MIN. HEIGHT	: 35 mm
MAX. HEIGHT	: 160 mm
MIN. THICKNESS	: 30 mm
MAX. THICKNESS	: 130 mm
CUTTING ANGLE	: 30° - 150°
MIN. WORKABLE LENGHT	: 350 mm
MAX. WORKABLE LENGHT	: 7000 mm

MACHINE DIMENSIONS

MACHINE HEIGHT	: 2500 mm
MACHINE LENGHT	: 13950 mm
MACHINE WIDHT	: 3000 mm
MACHINE WEIGHT	: 4500 kg

SAW DIMENSIONS

SAW OUTSIDE DIA.	: Ø550 mm
SAW INSIDE DIA.	: Ø30 mm
SAW THICKNESS	: 4.2 mm
TEETH NUMBER	: 132
USED NUMBER	: 1

