

ONE P

BIG IDEAS FIT EVERYWHERE



TECH SPECS

EDGEBANDING MATERIAL

Melamine/PVC/ABS/PP/veneer

0,4 - 2mm

PANEL

Thickness, min-max

Length, min-max

Width min-max

10 - 45 mm

200 - unlimited mm

120 - unlimited mm

MACHINE

Working speed, m/min

Pre-milling cutters height, mm

Working pressure, kg/cm²

Total electrical output, kW

Electrical connection, V/Hz

Dimensions installed, mm

6,5

35 std. / 50 opt.

6 - 7

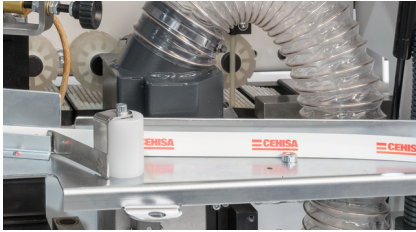
3,6

1 x 220V

2130x1030x1350



BIG IDEAS FIT EVERYWHERE



**PRE-MILLING UNIT
INCLUDED**

Compact-sized and easy-to-use edgebander with pre-milling station.

Centralized Pressure Beam for maximum guiding accuracy. Easy and quick adjustment with a handy regulator

Glue scraper station (optional) with floating blades.

Industrial drag chain.

Centralized dust collection.

HF motors.

Capacity to work EVA hot-melt adhesives, fully TEFLON coated gluepot.

Industrial PLC with 3,5" Color Touch Screen and intuitive CEHISA software.

Extensive roller support to handle large workpieces (optional).

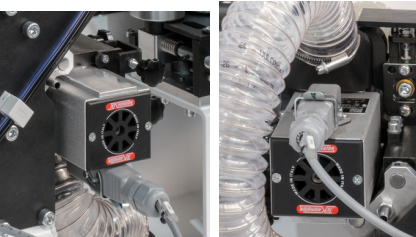
Single phase version (1 x 220V).

Aluminium body Pre-milling tool with interchangeable DIAMOND blades.

Complies with UL | CSA | CE rules.



T-4X



HF MOTORS



INDUSTRIAL GLUEPOT



**3.5" COLOUR TOUCHSCREEN
INDUSTRIAL PLC**

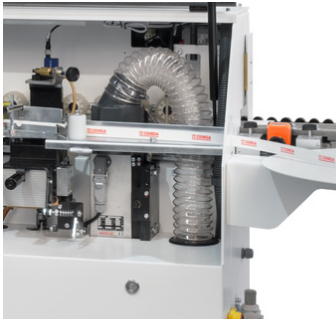


**HANDY REGULATION OF
THE PRESSURE BEAM**



**INTERCHANGEABLE DIA
BLADE**

MACHINE DESCRIPTION



FEEDING STATION

Tray for the roll of edging material

Timer controlled automatic feeding allowing the precise adjustment of the in-feed surplus and minimizing the waste of edging material

Pneumatic pre-cutting guillotine (up to 2 mm PVC/ABS edges thickness)

Longer and reinforced infeed fence

Feeding tray with non-return tape system

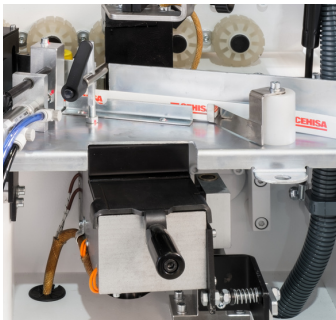


PRE-MILLING PF-1

1 x HF motor - 1,1 kW / 12000 rpm, rotating, providing optimum finish

Anti-chip system for optimum finish.

Aluminium milling head with interchangeable DIA cuttters
- Standard tooling spec: $\varnothing 60$ $\varnothing 20$ H35 Z6

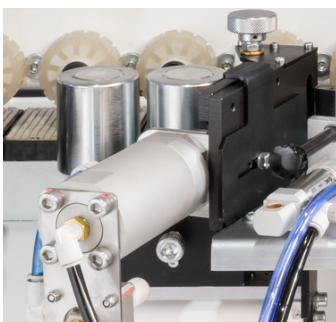


MI GLUEPOT

New design with improved thermodynamics, granting a shorter heating time with less power consumption (1,2kW). Full TEFLON® coating of the whole assembly

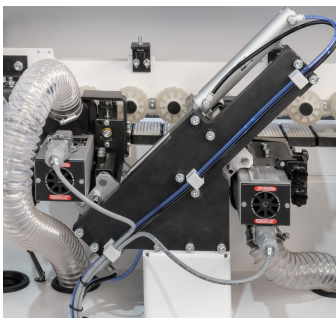
Injection of melted glue at the upper and the lower points of the application roller where heating elements are built in to maintain optimum working temperature

Automatic temperature control by electronic thermostat preventing the scorching of glue when the machine is idle. 0,5 kg capacity glue tank
New glue regulating gate



PRESSURE ROLLERS

A group of 2 rollers exerting pressure on the edge band in order to achieve its adhesion onto the panel edge.

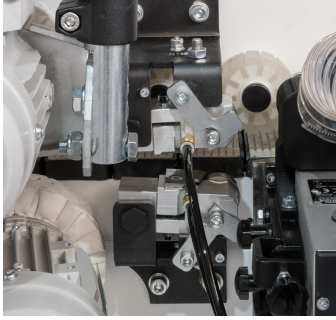


T-4X MULTI-FUNCTION GROUP

Multi-function station with patented technology performing end trim, vertical rounding and flat or radius T&B trimming.

Powered by 2x HF motors 0,27kW / 12000 rpm

MACHINE DESCRIPTION



GLUE SCRAPER RR-1

OPTIONAL

Designed to remove possible rests of glue on the top and bottom surfaces of the panel.

Two blade holders with independently adjustable vertical copying devices

Air blow nozzles for tracer cleaning

Manual setting (ON/OFF)



BUFFING UNIT PC-1

OPTIONAL

Designed to remove possible residues of glue

Restore the PVC/ABS edge colour and polish it after trimming and scrapping operations

2 independent units with tilting motors (2 x 0,09 kW / 1500 rpm)

Tooling: cotton discs ø100 mm



CONTROL PANEL 3,5"

Industrial PLC with 3,5" TFT colour touch screen

Intuitive modern interface

User friendly control with direct connection to the PLC, providing quick access and monitoring of all machine functions in real time (start/stop, program editing, parameters check & editing, alarms visualization, PLC I/O diagnostics)

Multi-language support and 128 Mb memory to store screen data and work programs

LAYOUT

