

TORNADO CNC 2 AXIS CORNER CLEANER

TORNADO CNC Computer Numerically Controlled corner cleaning machine is designed for PVC frames and sashes with 2 interpolated axes and automatic cycling.

It has a 250 mm diameter blade which allows, with different programs, the cleaning of outer corners on various profiles. The machine is also equipped with top and bottom knives for cleaning the welding beads on the faces of the profile plus top and bottom units with knives for cleaning the inside corners.

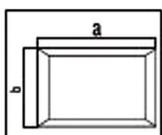
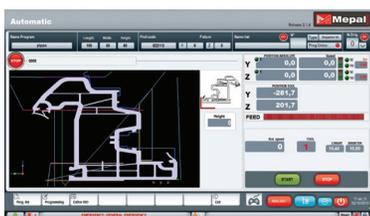
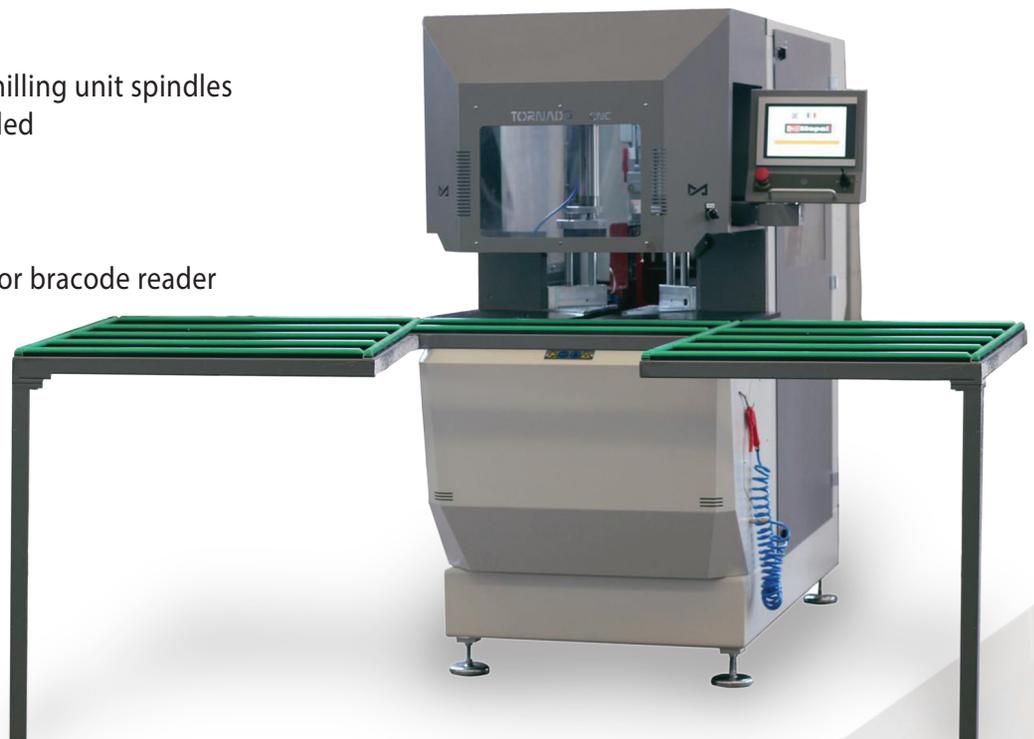
Machining of the inner and outer corners and glazing faces can be completed with the top and bottom drilling/milling units.

Each axis can be programmed independently via a CNC user friendly interface which allows to:

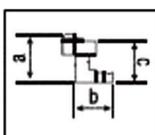
- Teach-mode programming
- DXF programming
- Loading of profile DXF drawing
- Tool path graphic visualization with different colors lines
- Profile height measuring to avoid errors

COMPONENTS SUPPLIED:

- Blade spindle 1,5 kW 2800 RPM
- No.2 nozzles for chips cleaning
- No.2 0,55 kW high-frequency milling unit spindles
- Computer Numerically Controlled
- PC with monitor
- Mouse and keyboard
- Windows 10 OS
- Serial and Ethernet interfaces for barcode reader and LAN connection
- Movable operator panel on the machine
- Air gun



Min.: 350x350 mm



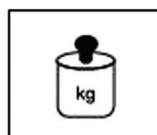
a Max.: 120 mm
 a Min.: 30 mm
 b Max.: 120 mm



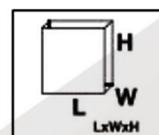
V : 380
 kW : 3
 A : 8



8-10 bar 540 lt/syc



450 kg.



1800 x 800 x 1850



ø D: 250 mm
 d: 30