



## CN 772

### CNC Corner Cleaning Machine

- 4 Axis high-speed servo controls allow fast working with high accuracy
- Shorter work cycle by simultaneously processing on both the lower and upper surfaces of the frame
- High quality surface cleaning by the use of different grooving knives
- 11 different specially designed tools gives ultimate results in corner cleaning
- White & coloured frames, as well as gasket retracted and plain profiles, can be chosen from the screen and cleaned automatically
- Ergonomic operator terminal
- High performance industrial PC with Windows 10 operating system, which works between 0°C – 55°C without the need for a fan
- User friendly unique interface allows new programmes to be created and existing ones to be edited easily, by using the .dxg drawing of profiles on the screen
- All error messages can be monitored from the screen
- Online connection to the entire system, allows remote detection of malfunctions and maintenance
- The software cleans unnecessary processes and sustains maximum security against virus attacks and user faults, during every system start up and shut down
- Data transfer is available via network connection or USB interface
- There is no limit to the number of profile dimensions and properties stored
- Ability to automatically back-up data on a daily basis onto an internal storage device
- Using a shift monitoring system, all operations can be controlled daily, weekly, monthly and annually
- Central lubrication system eases maintenance
- The rails are coated to prevent corrosion
- Ability to connect to a single line machine



**Technical Features:**

- Power supply: 415V, 3 ph, 50-60Hz
- Power output: 14kW, 38A
- Saw blade dimensions: Ø250 x Ø30 x 3.2mm, Z=80
- Saw blade spindle speed: 5,200rpm
- Max profile height: 170mm
- Min profile height: 30mm
- Max profile width: 120mm
- Min outer frame dimension: 420 x 420mm
- Air pressure: 6-8bar
- Machine height: 1,900mm
- Machine length: 1,910mm (2,970mm with frame support table)
- Machine width: 900mm (2,390mm with frame support table)
- Machine weight: 740kg