



CN 770/20

CNC Corner Cleaning Machine

- 2 axis high-speed servo controls for speed and accuracy
- High quality surface cleaning using different grooving knives
- Ultimate results in corner cleaning by 11 specially designed tools
- White & coloured frames, as well as gasket retracted and plain profiles, can be chosen from the screen and cleaned automatically
- Ergonomic operator terminal can easily be moved to every corner of the machine
- High performance industrial PC with Windows 10 Embedded operating system operates between 0°C – 55°C
- 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: 400V, 3 ph, 50-60Hz
- Total power output: 7kW, 18A
- Saw diameter: 250mm
- Min inner frame dimension: 340mm x 340mm
- Max profile height: 150mm
- Min profile height: 30mm
- Max profile width: 120mm
- Air pressure: 6-8bar
- Air consumption: 94 l/min
- Machine height: 1,830mm
- Machine length: 705mm (2,000mm with frame support table)
- Machine width: 1,670mm (2,790mm with frame support table)
- Machine weight: 500kg

Machine Dimensions

