

CN-776 CNC Corner Cleaning Machine

CORNER CLEANING MACHINES » CN-776

- 4 axis high-speed servo controls enables fast working with high accuracy.
- Shorter work cycle by simultaneous processing on both lower and upper surfaces of the frame.
- Using different grooving knives enables high quality surface cleaning.
- User friendly unique interface developed by Haffner Machinery Software Department enables to create new programs and edit the existing ones easily by using the .dxf drawings of profiles on the screen.
- Movable setsquares between 0° - 45° reduce the frame turning work cycle time.
- White and colored frames as well as gasket retracted and plain profiles can be chosen from the screen and cleaned automatically.
- Ultimate results in corner cleaning by specially designed 11 different tools.
- Ability to connect to a single line machine.
- Kiosk type ergonomic operator terminal can be easily moved to every corner around the machine.
- 15" touch screen high performance industrial PC with Windows 10 Embedded operating systems and working between 0°C - 55°C without the need for a fan.
- By online connection to the entire system, remote detection of malfunctions and maintenance is available.
- The software cleans unnecessary processes and sustains maximum security against virus attacks and user faults at every system start-up and turn-off.
- Data transfer is available via network connection or USB interface.
- Infinite number of profile dimensions and properties can be stored..
- Ability to automatically back-up daily data on internal storage unit.
- With shift monitoring system, all operations can be controlled daily, weekly, monthly and yearly
- Central lubrication system to eases the machine maintenance.
- The rails are specially coated to prevent corrosion.

Technical Features :

• Power Supply: 400 V, 3 ~ 50-60 Hz	• Air Pressure: 6-8 bar
• Total Power Output: 17 kW, 44,7 A	• Air Consumption: 148 l/min.
• Cutter Diameter: Ø 250 mm	• Machine Height: 2200 mm
• Min. Inner Frame Dimension: 370 x 370 mm	• Machine Length: 1850 mm
• Max Inner Frame Dimension: 2300 x 2300 mm (Auto Mode)	• Machine Width : 1250 mm
• Max. Profile Height: 200 mm	• Machine Weight: 990 kg
• Min. Profile Height: 30 mm	
• Max. Profile Width: 130 mm	

