

## CN-770/20 CNC Corner Cleaning Machine

CORNER CLEANING MACHINES » CN-770/20

- 2 axis high-speed servo controls enables fast working with high accuracy.
- Using different grooving knives enables high quality surface cleaning.
- Ultimate results in corner cleaning by specially designed 11 different tools.
- White and colored frames as well as gasket retracted and plain profiles can be chosen from the screen and cleaned automatically.
- 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.
- 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.
- The software cleans unnecessary processes and sustains maximum security against virus attacks and user faults at every system start-up and turn-off.
- Ability to connect to a single line machine.
- All error messages can be monitored from the screen.
- By online connection to the entire system, remote detection of malfunctions and maintenance is available.
- 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 ease the machine maintenance.
- The rails are specially coated to prevent corrosion.



### Technical Features :

• Power Supply: 400 V, 3 ~ 50-60 Hz	• Air Consumption: 94 l/min.
• Total Power Output: 7 kW, 18 A	• Machine Height : 1960 mm
• Cutter Diameter: Ø 250 mm	• Machine Length : 1720 mm (2780 mm with frame support table)
• Min. Inner Frame Dimension: 340 x 340 mm	• Machine Width : 750 mm (2200 mm with frame support table)
• Max. Profile Height: 170 mm	• Machine Weight : 500 kg
• Min. Profile Height: 30 mm	
• Max. Profile Width: 120 mm	
• Air Pressure: 6-8 bar	

