

## CN-782 CNC Corner Cleaning Machine (Double Head)

CORNER CLEANING MACHINES » CN-782

- 9 axis high-speed servo controls enables to clean two corners of frame at the same time with fast working and high accuracy.
- Unique design and solid cast construction enables simultaneous working of the two independent heads of the machine in stability and accuracy, as well as adaptation of the specially designed knives to the machine.
- Shorter work cycle by simultaneous processing on the lower and upper surfaces of the frame.
- Ultimate results in corner cleaning by specially designed 12 different tools on each head.
- Using different scraping knives for white and colored profiles enables high quality surface cleaning.
- Standard equipped with surface scraping knives, inner corner scraping knives, curved cleaning knives, gasket groove drills and monoblock frame knives.
- White and colored frames as well as gasket retracted and plain profiles can be chosen from the screen or by the help of barcode scanner and cleaned automatically.
- 15" touch screen monitor.
- High performance industrial PC with Windows 7 Embedded operating works needles of fan between 0°C – 55°C.
- 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.
- All error messages can be monitored from the screen.
- Problem identification, solution and servicing by means of remote connections.
- The software cleans unnecessary processes and sustains maximum security against virus attacks and user faults at every system start-up and turn-off.
- The mobile hand terminal enables programming during adjustments.
- Data transfer is available via network and connection or USB storage.
- 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 eases the machine maintenance.

### Technical Features :

• Power Supply : 400 V, 3 ~ 50-60 Hz	• Min. Inner Frame Dimension: 300 mm
• Total Power Output: 10 kW, 32 A	• Air Pressure: 6-8 bar
• Cutter Diameter: Ø 250 mm	• Air Consumption: 200 l/min.
• Max. Profile Height: 120 mm	• Machine Height : 2350 mm
• Min. Profile Height: 30 mm	• Machine Length : 6770 mm
• Max. Profile Width: 120 mm	• Machine Width : 2540 mm
• Min. Profile Width: 30 mm	• Machine Weight : 2250 kg
• Max. Inner Frame Dimension: 3000 mm	

