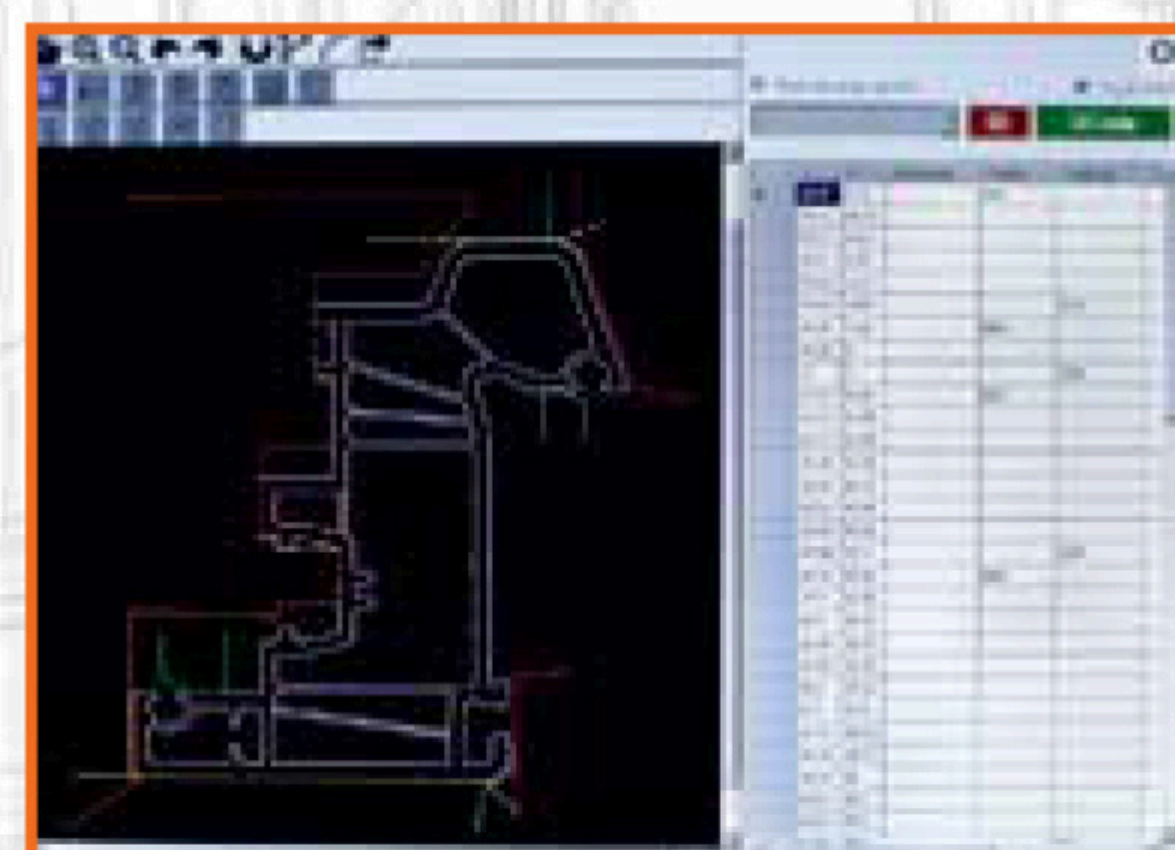


SCHTEC Corner Cleaning Machines



CM 620 CNC Corner Cleaning Machine

Standard Features

- High speed and accuracy corner cleaning with Servo System controlled 2 Axes
- Automatic knife selection for selected profile foil type (colour / white)
- High quality corner cleaning result through durable special knife and bit designs
- High quality cleaning results on surfaces by automatic measurement system
- Industrial PC Based Control System (Beckhoff)
- Remote desktop connection by way of Wifi or Network connection
- File transfer by USB or network
- Easy programming support via DXF,DWG file extensions
- Central lubrication system for all bearings, axis and sliding bearings
- 15" TouchScreen
- High performance industrial PC working between 0C – 55C with operating system Windows XP Embedded and fanless design
- All alarm sand messages can shown on the machine interface by way of software which developed by SCHTEC Software R&D Department.
- By way of using private remote desktop connection, which developed by SCHTEC Software R&D Department, expert service technicians can connect true machine automation system and machine interface for fixing or determine problems



Optional

- Additional tool for sliding frames inside surface cleaning
- Additional tool for monoblock frames inner surface cleaning
- Expanding to Single Line by way of connection to 4 point welder with 2 Axes robotic design turning table.
- Earning 12 m² on working area with benefit of the brand new design turning table placed on the corner of the line



Technical Specifications

| | |
|----------------------------|--|
| Voltage | : 400 V AC , 3 Ph, 50/60 Hz |
| Power Consumption | : 7 kW ,18 A |
| Air Pressure | : 6-8 bar |
| Air Consumption | : 110 lt. / min. |
| Saw Blade Details | : Ø 250 x Ø 30 x 3.2 mm , Z=80 |
| Saw Blade rpm | : 5.200 rpm |
| Drillers rpm | : 14.000 rpm |
| Max. Axes Speed | : 45 m/min. |
| Max.Outter Frame Dimension | : Limitless (Automatic Mode : 2.300 x 2.300 mm) |
| Min.Outter Frame Dimension | : 380 x 380 mm (Automatic Mode :450 x 450 mm) |
| Max. Profile Height | : 160 mm (Depending on the profile type, different regions can be cleaned) |
| Min. Profile Height | : 35 mm |
| Max. Profile Width | : 130 mm |
| Machine Height | : 1.900 mm |
| Machine Lenght | : 2.150 mm |
| Machine Width | : 1.250 mm |
| Machine Weight | : 960 kg |
| Tool Count | : 12 piece |
| Capacity | : 400-440 frame / 8 hours (1 corner cleaning time based on) |

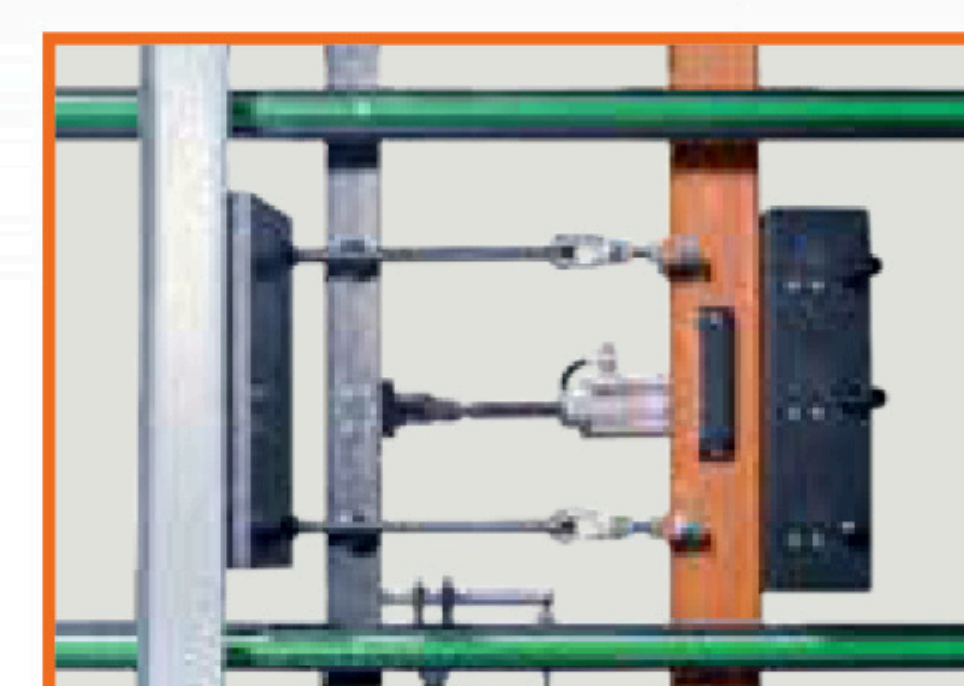
SCHTEC Accessory Assembly Machines



GA 300 Glass Assembly Machine

Standard Features

- Fast installation of glass on the windows and doors
- Glazed joinery transferring to package on rollers
- Parallel block clamps allow you to set an appropriate balance
- Raising 50cm for a better workspace



Optional



Technical Specifications

| | |
|------------------------------|-----------------|
| Max.Window Length (X axis) | : 2.700 mm |
| Min.Window Width (Y axis) | : 2.700 mm |
| Air Pressure | : 6-8 bar |
| Air Consumption | : 12 lt. / min. |
| Machine Height | : 2.420 mm |
| Machine Lenght | : 3.060 mm |
| Machine Width | : 910 mm |
| Machine Weight | : 370 kg |