

## GENERAL FEATURES

- Materials processed in machine: Aluminum composite panel, aluminum panel, plexy panel etc.
- CNC automation system with 3 axis of movement
- Application of special cutting processes with ATECHCAMsoftware = Easy to operate
- 2 pcs of Pneumatic reference support systems.( Second one is for the processing of the panels bigger than 4100 mm)
- Magazine unit with capacity of 6 sets of tool on the bridge= Minimum tool change time
- Vacuum manifold with a flow rate of 350 m<sup>3</sup>/ h to remove chips
- Superior 'gantry' design gives rigidity = Maximum accuracy
- Specially designed vacuum table for processing the small pieces = no skimming
- Air flow system to move the big size of the plate on the table easily = means more efficiency
- AUTOMATIC Tool Measurement System to reduce the tool setup time = Minimum set-up time
- Vortex chip removal system. Clean all the chips on the work plate= chip free environment
- Multi language support for control unit
- PLC controlled tool cooling system
- Superior hold-down vacuum system comes from 7.5 KW vacuum pump
- Control panel with color display for CNC control
- Handle for setup and manual motion control
- Easy program transfer with USB memory stick
- Creating programs by using display
- Technical support with remote access
- Automatic linear bearing and pinion rack lubrication system = simple maintenance
- 1 set of tool mounting apparatus and wrench
- Optional tools, tool holders and clips

COMPOSITE PANEL PROCESSING MACHINE

