

## GENERAL FEATURES

- Property of manual vacuum control and partial vacuum control of the table
- Double station operation property (2 pc. x 3200mm panel)
- Ability to machine composite panel in maximum 1600 x 6650 mm sizes with one station operation
- Steel construction body and bridge that have dynamic and rigid design= Maximum accuracy
- Feature of programming based on the principle of providing maximum manufacture with high performance HSD spindle
- A magazine unit with 6 tool capacity positioned on the bridge in order to minimize the tool changing time= Minimum tool change time
- Easy monitoring of the breakdown waiting and operating positions with LED effects on the machine table
- Ability to prepare the panel machining programs in a short period with the YILMAZCAM software program = Easy to operate (Alphacam optional)
- VORTEX chip removal system that cleans all the chips on the work plate
- Ability to retain easy even the parts in small sizes on the machining table thanks to the vacuum sucker with 2 x 7.5 kW suction capacity = no skimming
- 3 pcs. of pneumatic reference support pins.( third one is for the processing of the panels bigger than 6650 mm)
- Ability to move the panels on the table easy with the vacuum blower that can be operated reversely
- CNC automatic system that ensure movement on 3 axes
- Pneumatically working reference pin system (pin system not interdependent for the double station operation)
- Automatic Tool Measurement System that ensure resetting of the tool length= minimum set-up time
- Light barrier for maximum safety
- Multiple language support
- PLC controlled control panel with color screen
- Hand-held pendant station unit for the adjustments and manual movement
- Possibility of easy program transfer with USB memory
- Ability to create program on the screen
- Technical support with remote connection
- Automatic lubrication system

DOUBLE STATION COMPOSITE PANEL PROCESSING MACHINE

