

ALCOR

CNC FOR DRILLING ROUTING
AND CORNERS

ALCOR

CATEGORY: Numerical Control Machine

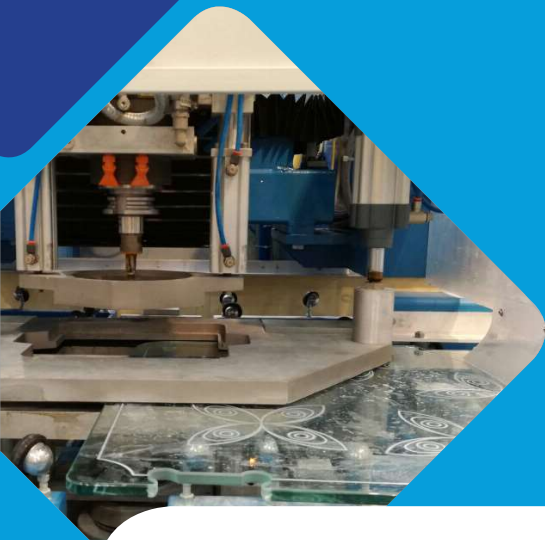
Numerical control machine with one double head to perform holes, routings, notches, pins and screw inserts and to grind and polish round and shaped corners.

DETAILS: 6 axis machine with two centering bars, controlled by PX and PY axis. Bars are automatically moved to reach correct working position. Glass is blocked by pneumatic cylinders and it is ready to be worked by drill bits, routers or wheels.

SOFTWARE: integrated CAD-CAM, touch screen numerical control, teleassistance, program transmission via USB/Ethernet card

CUSTOMIZATION:

- Special laser system for hole centering
- Custom made supporting table



TECHNICAL DATA

Glass thickness	3 - 30 mm
Corner ground and polished	5 to 100 mm max
Hole diameter	80 mm max
Routing X axis	200 mm max
Routing Y axis	200 mm max
Upper spindle speed	12000 rpm max automatic adjustment
Lower spindle speed	4000 rpm max automatic adjustment
Useful range - X axis depth	2150 mm
Useful range - arm depth on Y axis	1050 mm
Working table height	1050 mm
Bearing table	4000x1775 mm
Total power	18 KW
Compressed air pressure	7 BAR minimum

