



**SKILL GLASS** is an Italian company specialized in the manufacture and design of high technology numerical control machines for the processing of flat sheet glass, which, combined with special software with dedicated functions and modern and functional design, are simple and quick to use.

During the next exhibiton GLASSTEC in Düsseldorf (Germany) will be presented the latest version of the working centers DRILL 1600 and SKILL E-D.

**DRILL 1600** is a 4 axis drilling CNC machine designed for producing holes and countersinks on rectangular flat glass sheet with a thickness of 3-20mm. The machine is composed of five axes, X Y V Z W, and 2 electro-spindles positioned opposite one another creating a dead centre system that drills perfect holes.



This vertical drilling CNC is able to operate with extreme speed and precision thanks to the management of all the processes by numerical control and also thanks to the support of the double tool change.

The milling on this machine is a simple and quick operation and by using multiple tools can mill and grind an insert in just a few seconds.

**SKILL E-D** is a vertical CNC centre for grinding, milling, drilling and polishing rectangular and shaped flat sheet glass. The machine can process both rectilinear and shaped flat sheet glass and combines all the technology for vertical drilling and milling with the features of a vertical grinding machine. Its main feature is its versatility, which allows for different types of processes at high speeds and optimal precision.



SKILL E-D works with 150 mm diamond wheels on shaped or straight glass even if laminated or low-E. Polishing can be performed on large surfaces with 150mm grinders as well as on small inserts with diameters of 30 or 50 mm. Oppositely placed heads ensure drilling is at maximum speed with top quality and precision, and countersinking can be performed with individual diamond tools or with accessories mounted on the drill bits.

The milling operation, thanks to the power and precision of the machine, results rapid and simple and using multiple tools you can mill and grind inserts in a few seconds.