



## CURVED ELEMENTS - CHAIRS

### GAMMA 1025 TG 4 A

CNC working centre with 4 interpolating axes for the processing of chair frames and seats. The part to be pointed out is the double-ended electrospindle patented by Essetre, which allows to use 2 tools with rotation and different profiles according to the needs. The changing from one tool to another is carried out in about 2 seconds without the need to stop the electrospindle. As option to the double-ended electrospindle, a normal electrospindle or an electrospindle with rapid tool locking-unlocking device can be installed for the usage of ISO30 spindles.

### TECHNICAL DATA

No. 4 controlled axes: X - Y - Z + B (head rotation)  
 Axis stroke: mm X 2500 - Y 1000 - Z 450  
 Work table dimensions: mm 2500x1000  
 4<sup>th</sup> axis rotation: 350°  
 Electrospindle power: 7.5 kW at 18000 r.p.m.  
 Electrospindle cooling: air cooled by means of electrofan  
 Programmable tool rotation: from 1000 to 18000 r.p.m.  
 Inverter power: 11 kW  
 Vacuum plant with pump of 100 m<sup>3</sup>/h  
 Numerical control: series NUM  
 Safety perimeter protections according to the EC norms