

Grinding - Squaring  
Polishing machine  
with tilting tool series "TI".  
Two models, 2100 or 3000mm  
140 mm height.

**TECNOLOGY FOR PLASTIC MATERIALS PROCESSING**

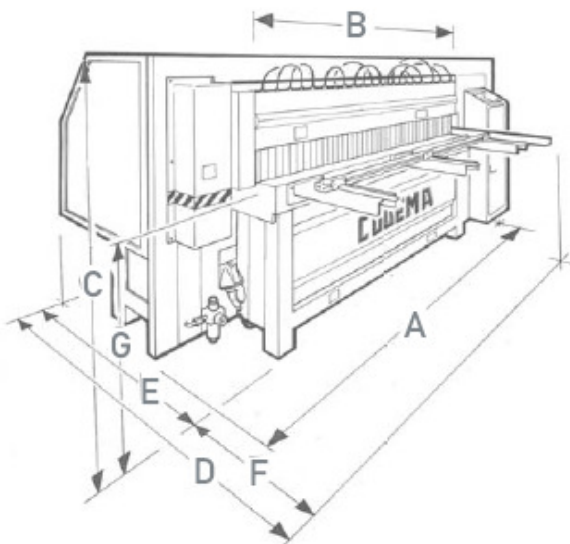
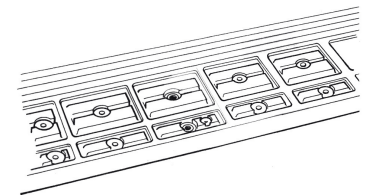
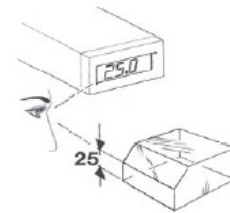
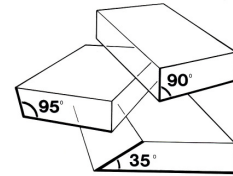
2100 TI polishing, grinding and squaring machine has been designed and constructed to obtain a perfect mechanical polishing, tolerance squaring, block square grinding of boards and metacrylate blocks (PMMA) and similar products, with patented process.

The specific feature of the 2100TI machine is its inclinable tool holder group. With reference to the working table, in addition to 90° workings, it can also work sub square until -5° (95°) and obtuse angles until 60° with acute angles on the piece of 30°.  
*The machine can polish triangular pieces with 30 mm. bed.*

An innovative and exclusive application is the possibility to obtain the "x" dimension of the bevel, directly read on the regulation electronic display, which has also the purpose of regulating the removal .

It is not always necessary to pre-cut the piece for the angular working. It is possible to remove the material directly with the tool until a triangle height of 3 mm

The most valuable quality of the machine is that it is supplied with a large longitudinal zone with cells which allows workings with thin slabs from 1 to more mm, too, without vibrations and chipping.



Description	U of measure	TI 2100	TI 3000
A	mm	3100	4000
B	mm	2100	3000
C	mm	1470	1470
D	mm	1550	1550
E	mm	1100	1100
F	mm	450	450
G	mm	940	940
Feeding	Volt	380	380
Max Power	Kw	1.5	1.5
Weight	Kg	1410	2060