

BIMATECH (Bottero group) Pratica GLP 3250x1500



Technical solutions



PVC covered working field glued and screwed, flocculant-proof and allowing umerous bed-grinds over a long period of time



Automatic tool change 16 positions

1. Numerical control

The machine is provided with a dedicated numerical control and, therefore, it is not subject to any Windows operative system

2. Compactness

The reduced footprint does not affect the dimensions of the working field.

3. CE security

In operation the machine is fully compliant with the new and stricter CE regulations, thereby completely safeguarding the operator

4. Accessibility

Fully opening doors which allow total access to the working area, even from the rear, to load the tool magazine

Processings





Writing / Drawing





Polishing

Drilling / Countersinking

Laser Technology



Laser projector for positioning stops and suction cups



Tooling measuring on board the machine along the whole loading front by means of a LASER measuring system

Auto-learning system by means of self-regulating probe laser for all types of templates in any



material

Human-Interface

The operator interface in Windows is characterised by immediacy and flexibility in use. The operator is indeed aided in the main operations, as most of the information is also supplied by intuitive graphic elements, making the generation of data and commands very easy (for example: manual movements, tool table, preset operations, etc). Inside the operator interface there are various areas dedicated to the different machine functions, and it is very easy to move from one to another by means of a simple tab menu, or by using the special icons provided. The machining operations can be simulated before they are actually executed, in order to prevent and eliminate any programming or suction cup positioning errors. The operator interface is installed in a normal PC (not included) and stands independently of the numerical control: the latter works separately with its dedicated operating system, further guaranteeing an optimal work cycle.





Features

