5 - SAFETY GUARDS AND SAFETY DEVICES

5.1 - INTRODUCTIONS

In order to safeguard the integrity of the operators and to protect the components, the machines built by the Company BROSIOMECCANICA are equipped with all necessary protections and safety devices required by the law.

5.2 - SAFETY DEVICE

IMPORTANT
All safety devices should never, for no reasons, be modified or removed. Any alteration or modification relieves the manufacturing Company from all responsibilities for eventual accidents to people, goods or animals and terminates immediately any guarantee condition. Moreover, the improper use renders the user sole responsible towards the authorities.

5.3 - SAFETY GUARDS AND SAFETY DEVICES

The safety guards and devices are provided either on the mechanical and on the electric and electronic parts of the machine and, in particular:

- fixed guards [1];
- mobile guards [2];
- mushroom emergency pushbutton [3], located on the control panel and on the remote control panel. When pressed it stops immediately all the functions of the machine;

The electrical equipments are located into a cabinet [4], of suitable dimensions and materials in accordance with the current safety rules.
On the electric cabinet door is located the main switch [5] with door locker.
Inside the electric cabinet are located :

- safety protections on all parts under tension
- wirings and components in self-extinguishing materials

Touch-on control panel, pushbuttons and sectors are in execution IP44 (external) and IP 20 (internal).

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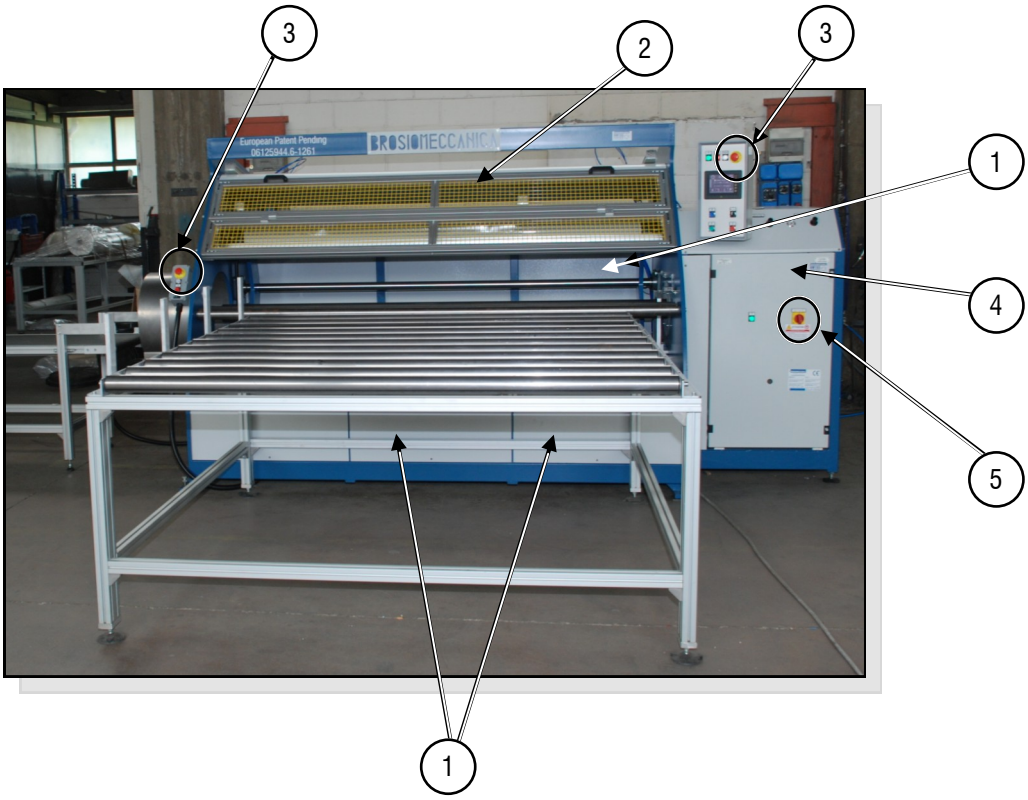
***picture* 3** - SAFETY GUARDS AND DEVICE



5.4 - SAFETY LABELS

WARNING
ON THE MACHINE AND ON THE ELECTRIC CABINET ARE LOCATED LABELS DISPLAYING THE SAFETY INDICATIONS THAT MUST BE CAREFULLY OBSERVED BY ANYBODY WHO IS GOING TO OPERATE THE MACHINE.
THESE LABELS ARE ALSO APPLIED TO ALL THE ZONES UNDER TENSION (CONTACT BOXES, TERMINAL BOARDS, ETC.) THAT MUST BE REMOVED ONLY BY QUALIFIED PERSONNEL.

IMPORTANT
Any inobservance of what above said relieves the manufacturing Company from eventual consequent damages or injuries to goods or people and renders the operator sole responsible towards the authorities.

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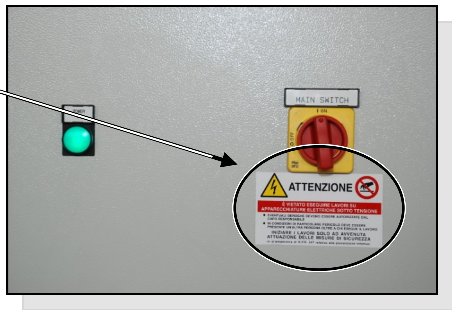
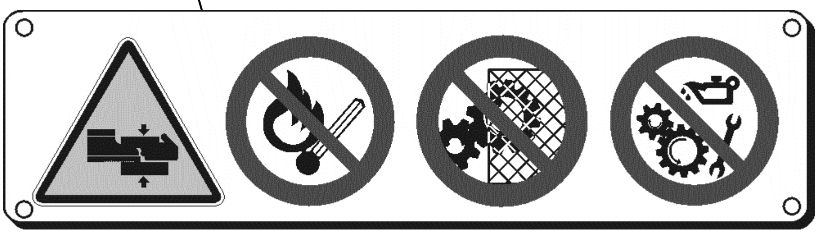
picture 4 - SAFETY LABELS





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