



## Technical Specifications

### Euromac Notcher 200/6/6R

**Whether you choose a fixed angle Notcher or a variable angle Notcher** this one of a kind workhorse has features beyond any other in its segment. The ultra-rigid nodular cast iron monoblock casting guarantees our customers **the best blade alignment and tool knife in the industry.**

- Automatic blade gap adjustment (European Patent n. 1.214.004), to ensure perfect cuts with different thicknesses (from 1 to 6 mm) and types of material with no burr, no time loss and no manual interspace adjustment.
- Absolute rigidity of the notching unit monoblock ensured by two Meehanite 650 N/mm<sup>2</sup> steel castings joined together in a monoblock with three guides, two sides columns and a central guide.
- Symmetrical and no-symmetrical adjustment of the notching angle varying from 30° to 140°.
- The hydraulic clamping acting on the blades with 2 hydraulic cylinders ensures the positioning of the selected cutting angle.
- Security device: when the blades are in unclamping position, the machine cannot perform notching operations.
- The monoblock construction together with 3 guides guarantees a long trouble-free machine life. No other technical solution can be compared to the results obtained by Euromac machines.
- Reversible blades with possibility to choose positive cutting (starting to cut from the front edge) or negative cutting (starting from the rear side). On all models' reversible blades at 30° positive and 60° negative are standard.
- Selector for functioning in single step or cycle step.
- Shearing function for cutting using a single blade with internal depth stop rod.
- Step by step cut with no length limit and with no interruption of the cutting operations thanks to the guide (zero setting) aligned with the front edge of the blades.
- The stroke adjuster enables to limit the stroke and to increase the number of notches per min. for cutting low dimensions (with positive blades).
- Protection of the cutting area guaranteed by a robust Macrolon shield allowing a perfect visibility of the protected working zone.
- No need of lubrication for central columns and central guides.
- Working table extensions of 310 mm.