

Cyclomatic 600

Machine suitable for light alloys, aluminium, copper, bronze cut. can cut profiles, tubes and solid bars.



photo: Cyclomatic 600

High speed cutting machine for aluminium cut up to diameter 200mm (model with blade diameter 600 available even in other models and diameters of blades), cut and complexed profiles loading . Reliable to different kinds of loading and unloading system for all the customer's requests.

Description:

Fully automatic sawing machine hydropneumatic working.

- Inclined rack magazine L= 4000mm extension up to 5000mm, max weight 2000kg.
- Feeding carriage step by step with stroke 1500mm, variable feeding speed.
- Clamping system with n. 2 independent vices and vertical pressure cylinder.
- Machine cycle controlled by PLC
- Programmable trim cut
- Hydropneumatic system with pressure regulators and independent settings.
- Safety guards.
- Cutting head vertical sliding on hardened and prismatic guides.
- Variable speed motor up to 5000rpm
- End cut < 50mm
- Maximum diameter blade 630mm
- Machine equipped with blade 600mm
- Automatic separation of the end cut of the bar
- Unloading in 2 positions.

Cyclomatic 370 aluminium cut (7.6 MB)

Cyclomatic 370 copper cut (13.7 MB)

More Info : www.omp-group.it