

Carriages: PYROTOME CNC



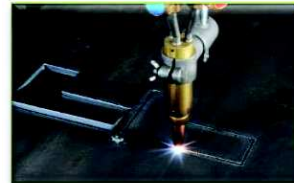
Small mechanized machine with a numerical control for cutting 1 000 x 2 000 mm and 1 500 x 3 000 mm plates. It is programmed from a standard shape library integrated into the numerical control or from the nesting software in option.

When fitted with an oxy-cutting torch or a compressed air plasma cutting system, PYROTOME CNC is simple and easy to implement, versatile, rugged and cost effective.

PYROTOME CNC implements processes flame cutting and / or plasma.

The cycles are managed by CNC.

The plasma has in particular a digital tool holder ensuring the detection of the sheet and the cutting height control function



Numerical control D250

Numerical control adapted specially for plasma and oxycutting.

It includes a library of 24 standard configurable shapes and all the functions for managing the various cutting phases: striking, cutting, resumption after an incident etc

Principales caractéristiques de la D250:

- 32 MB storage space
- 24 standard shapes
- Kerf compensation
- Scale, mirror and rotation
- Return to zero, return on path
- Maintenance position before
- power cut-off
- USB port for loading programs.



Lantek Inside- nesting software

The software allows manual or semi-automatic nesting of parts, tool path generation and a machine program, which can be loaded thanks to a USB stick into the D250 unit.