

Plasma



Features

- Working table: dimensions 1500 x 3000 mm or 1500 x 6000 mm, fitted up with iron stand sheets, easy to replace and with 5 separated zones for smoke aspiration
- · An exhaust system runs under the table to centralize the aspiration by dint of aperture movement relative to the portal frame
- The training system of the torch bearer, guarantees a good stability and precision in the movement. due to protected and isolated servomotors
- The control command with Windows PC (buch screen set up on base to allow position and mobility
- The generating source of plasma is set as a standard HYPERTHERM Powermax 1000
- Transmission by double notched belt on the Y axis supplies stability to the portal frame and better
- Software Mecanichal Data for plasma tables gives several possibilities
- Single piece structure of the working table guarantees an easy and quick installation and good stability in work
- Reduced floor area, no foundation's required, low maintenance costs (single piece structure)

Features	Plasma 1000	Plasma 1006
Software	Included	included
Source plasma	Hypertherm Power-Max 1000	Hypertherm Fower Max 1000
Ptage ampérage plasma	from 20 to 60 Amp.	from 20 to 60 Amp.
Surface de coupe	1 500 x 1 000 mm	1 500 x a 000 mm

Options

- Other generator plasma Hypertherm
- Exhaustion and filtration system

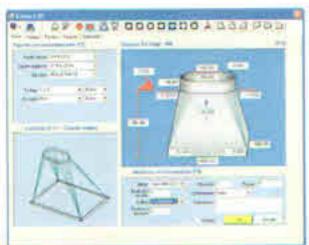


Software DAO

Assure programming, drawings (DAD) and grabbed with order of room for sheet metal work industry, ventilation, insulation, lagging, on a 3D visual sense for rectangular, oval round section, pieces of combination and specials.

- Database program
- · Total resolution for all your needs
- · Easy work with the mouse
- . Seizure of quotations on room 3D
- Creation of norms home (foundation of personal information concerning raw materials format, thickness, modes of assemblage, distances of necessary length, etc)
- · Program of specific cup
- · Management of data, attachments, expense and time of manufacture
- · Manual or automatic optimization
- · Creation program for pieces
- · Manual or automatic division management of the upper elements for the format of metal sheet
- · Impression of report of sheeting, rooms etc...
- · Impression of tabs for rooms, custards, sheeting etc.
- Drawings of rooms and possible importation in file (.DXF).













- Uncoiling straightening, infeeding system of sheet metal for plasma tables
 - Useful width 1500 mm
 - · Metal thickness for straightening 1,5 mm
 - · 1 entry table with rolls with adjustable guide by crank
 - I infeeding system equipped with motorized steel roll Ø 100 and rubber roll
 - 2 straightening unit, 2 steel roll stations Ø 100
 - Remote control system length 5 m.
 - Forward / Backward with pushing button and emergency stop
 - · Forward speed 10 mi/min.



