

Profi-Line Plasma

CNC Plasma Cutting

Lightweight yet Reliable Cutting Solution

CNC CUT S2 offers a flexible solution with all advantages of a CNC portable cutting machine. Due to its lightweight and solid aluminium construction, this small unit is quick to assemble and dismantle. It can be configured as either a oxy-fuel cutting machine or a plasma cutting machine.

The machine is easy to program and nests material. It can be used for manual programming of simple graphics or for automatic programming of complex graphics via optional nesting software (Wizard3 or Fastcam).

Features

- A simple, menu-driven interface is easy to learn and operate.
- Built-in library of common shapes
- File transfer storage is convenient and flexible: Support USB port for program loading.
- G code dynamic simulation processing function
- Kerf compensation
- Complex curve fitting function
- Support multi-format file import and export.



Control with USB interface



- Optimized following algorithm to improve cutting quality.
- Using high power arc starting relay to enhance arc starting stability
- Professional motor drive chip to strengthen protection measures
- Double LED digital tube display, set arc voltage and actual arc voltage

Model	CNC CUT S2
Supply voltage	230V, AC/110V AC, 50/60 Hz
Input power	180 W
Cutting tolerance	< 0,5 mm
Plasma height control	THC
Display	75 mm
Plasma Cutting Thickness	Depending on the plasma power source
Plasma Cutting Speed	0 - 4000 mm/min
Item no.	02.02.50.00030



New Lifter

Increase the upper and lower limits. eliminate operating errors to damage the lifting body.

Optional:

- Software: Libellula® Wizard 3 Nesting software for PC
- Teaching
- Maintenance contract

Alle CNC Plasmaanlagen werden ohne Autogenausrüstung ausgeliefert!