X3

Gantry CNC Cutter

Heavy Duty, Durable!! Excellent Performance!!

ARCBRO
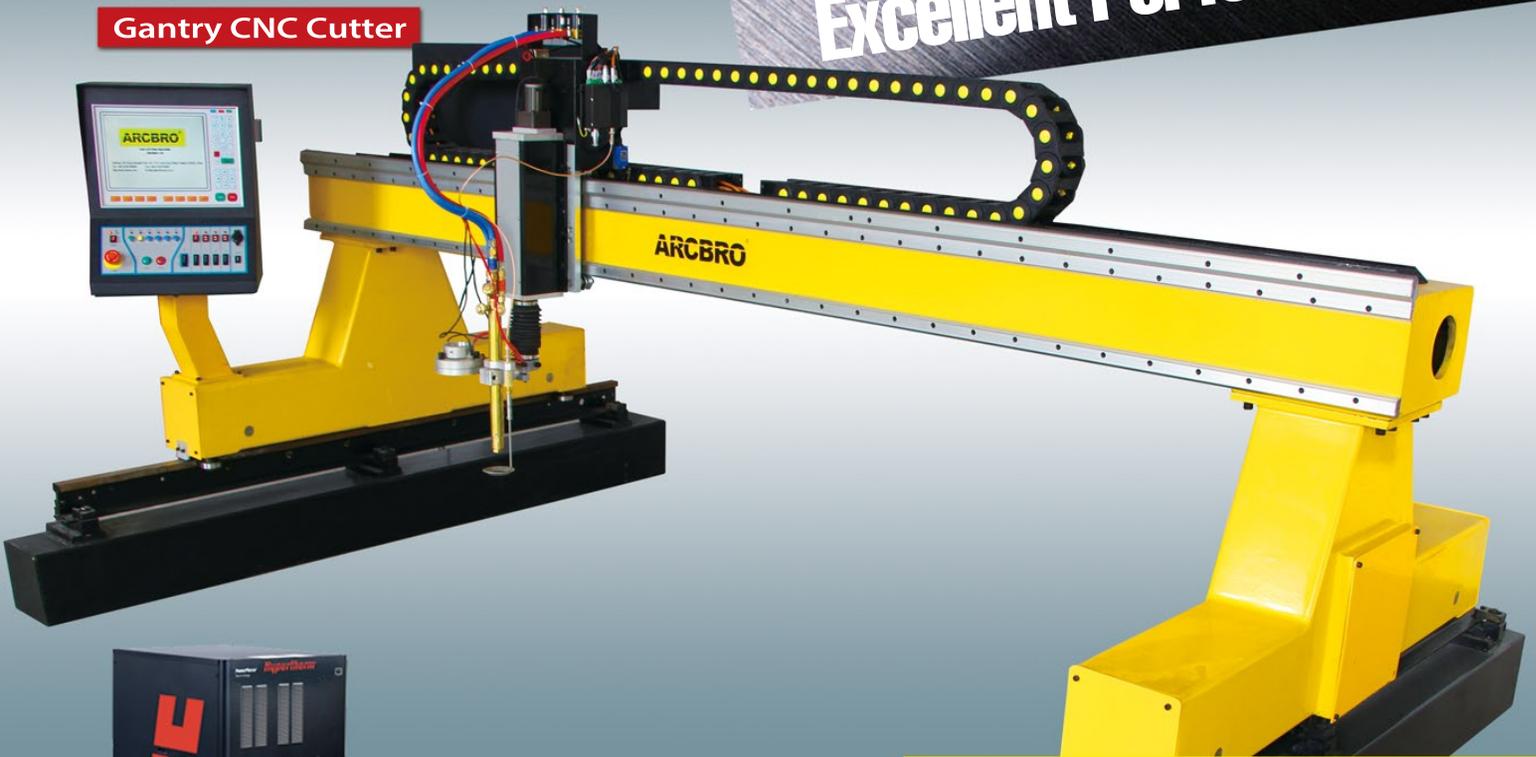
Support Flame and Plasma !!

Support HPR series plasma power source

Firstly, Install the software on the PC, then convert DXF figure into NC code

| From the computer | Copy the NC program by USB memory | Transfer the NC program into the machine | Start machine cutting |

Through USB Port! Input and output the NC program simply.

- USB Memory is duty for the NC program input and output
- Auto Run Model /Test Model/Back Run/Nesting
- Power-off protection ● Cutting Precision 0.2mm
- Scale Change ● NC Code Edit ● Kerf Compensation
- Auto Position ● Mirror Image
- Cutting Oxygen (Gas) or Arc (Plasma) ON/OFF Function
- AVC for Gas or Plasma cutting (Optional)

Available Cutting Width Standard :
2,000mm
(2,500mm/3,000mm/3,500mm...)

Available Cutting Length Standard :
2,500mm
(2,000mm/4,000mm/6,000mm...)

X3

Gantry CNC Cutting machine

Smoother Motion, Military Quality

Triangular structure, more stable

Electronic Limit

Solenoid valve

Board road, less lines, easy maintenance

Panasonic servo system

Torch height controller

■ Configuration

Model-Technical index	Effect 3000×6000MM, can be customized.
Cutting mode	Oxyfuel and Plasma
Actual machine body	5.5×8.0M, can be customized.
Effective Cutting Area	3.0×6.0M,can be customized.
Cutting Torch No.	1group Oxyfuel and plasma both standard, can be multi torches.
Driving Mode	750W×3,AC panasonic servo system, dual driving mode
Height Control	Auto height controller for oxyfuel and plasma torch
Cutting thickness	6-200mm (oxyfuel cutting), plasma cutting due to the plasma power source
Cutting Gas	Flame:(Acetylene, Propane, or Liquid Gas)+Oxygen
Cutting Speed Regulating Range	0-18000mm/min
CNC Control Mode	Special CNC system software, can run on any computer with WINDOWS system
Input Voltage	220V
Options	Capacitance Auto Torch Height Control(THC) and anti-collision

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