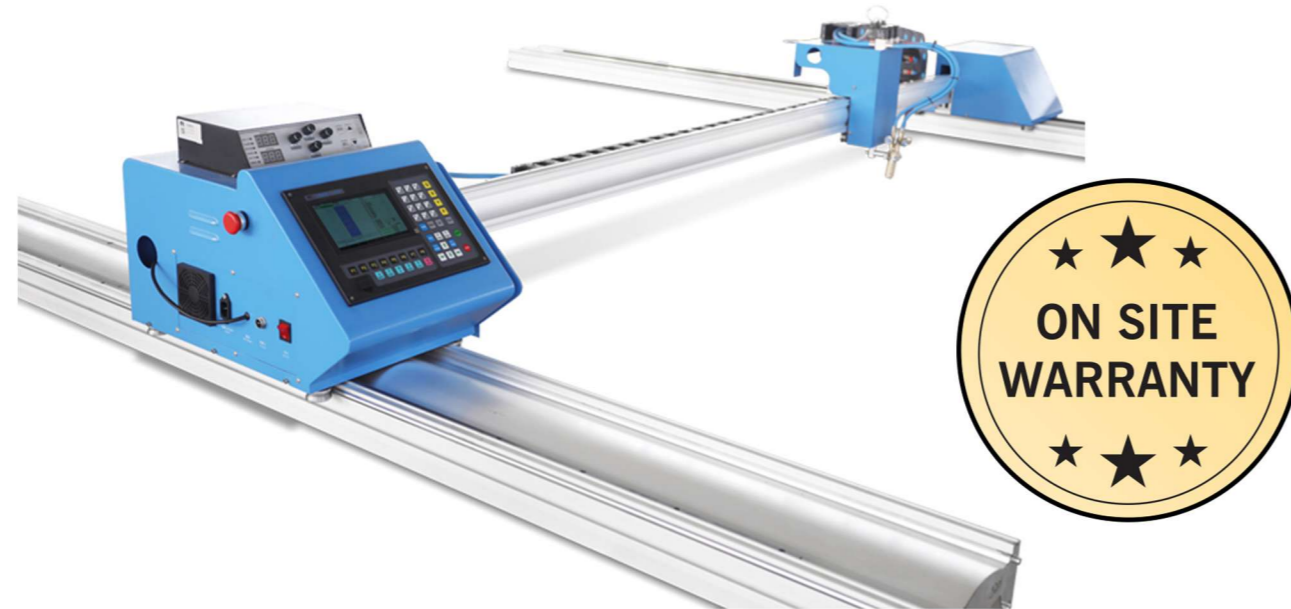


PORTABLE GANTRY CNC CUTTING MACHINE

PG CNC 2030



MANUFACTURER / IMPORTER IN INDIA

SALES:- SALES@VIRGOPLUS.IN
SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

AHMEDABAD, AURANGABAD, BHUBANESWAR, DELHI, GUWAHATI, HYDERABAD,
INDORE, JAIPUR, KOLKATA, LUCKNOW, LUDHIANA, MUMBAI, NAGPUR, PUNE, RAIPUR, VARANASI

Product description:

- Portable gantry CNC Cutting system from Virgo Plus offers a very simple solution to precise cutting requirements. The machine can be either used with flame cutting (Oxy-Fuel) torch or it can be couple with suitable plasma power source. When coupled with plasma power source, the machine is equipped with ARC voltage height controller. The machine has an USB interface through which CNC code can be transferred to the machine. The machine has standard library for commonly used shapes.

Main technical parameters:

	PG CNC 2030
Installation Mode	With combined installation and random movement, without occupying fixed site and directly cutting on steel plates
Cutting Shape	Steel plate with any plane shapes formed by straight lines and arcs
LCD Display Dimension	Monitor : 7 inch, 800 * 480, high definition 16 million colors and high brightness LCD Memory : 64M SDRAM Program space available for user : 256M electronic hard disk CPU frequency : 400MHz
Effective Cutting Size	W2000*L3000mm [Length can be increased in multiple of 1000]
Railway Size	W600 *3500mm Chassis: full-steel structure completely shielded which defends electromagnetic radiation, interference & static
Flame Cutting Thickness	8-100mm
Plasma Cutting Thickness	Min-2mm / Max - according to Plasma Power Source
Height Control	Electric Height Control + Arc Voltage Height Control (THC)
Motor and driver	Stepper motor and driver
Cutting Speed	0-6000mm per minute
Drive Mode	Dual
Cutting Mode	Flame and Plasma
Ignition Device	Auto
File Transmission	USB : USB 1.1 front interface, at least 16GB U disk supportable Keyboard : PCB keyboard
Cutting Gas	Flame : Oxygen + Acetylene / Propane / Coal gas Plasma: Air
Cutting Accuracy	(+/-) 0.5mm
Software	FASTCAM
Power Supply Voltage / Frequency	220V 110V 50HZ 60HZ