

# BULLZCUT CNC PLASMA METAL SHEET CUTTING



## Description :

Whole machine is welded with thick seamless steel structure; Processed by high temperature tempering treatment and vibration stress relief (VSR) to reduce residual stress; Ensure that the stability is excellent, not easy to be deformed The processing platform adopts thick tempered steel plate, so that the table face is not deformed and not drooping, the engraving is flat, the perpendicularity is high, and ensure the machine more stable in use. The main electrical components are well-known brands, strong impact resistance, anti-interference, moisture resistance and stability, ensure the equipment for a long time stable processing and operation. Steel tube lathe bed, low center of gravity, strong bearing capacity, not easy to deformation, stable and reliable operation.

## SPECIFICATION AND PARAMETERS

MODEL	BZ1530	ARC PRESSURE REGULATOR	HYDCNC C4
X Axis Working Size	Cutting Width 1500	Deiving Motor	Stepper Lead Shine
Y Axis Working Size	Cutting Length 3000	Transmission	SQUARE RAIL
Cutting Mode	Plasma	Lifting	130mm Ball Screw with Anti Clasion
Plasma Power	LGK 105A (3P 220V/60HZ)	Transmission Belt	SDC
Plasma Gun	Wanshida	Cable	IGUS
Drive System	Lead Shine	Table	SS TUB
CNC System	Starfire	Software	FASTCAM

## Features :

1. Working Area : 1500\*3000
2. 100 Amp LKG Power Supply for Heavy duty & Strong Cutting Ability to Ensure the Machine Working Long Time Smoothly.
3. Imported High Precision Ball Screw For Smoothly Moving
4. Starfire Control System For Better Positioning And Cutting
5. Stepper Motor To Ensure High Performance At High Speed And Better Positioning
6. Dual Side Drive And Synchronized X- Axis; No Twist Under Load Like Applicable To A Single Center Mounted Balscrew With Cantilevered Design.
7. X Y Axis Japanese Rack Transmission 25mm Rack Pinion
8. Japanese Square Rails Low- Backlash Palentry German Gear Box
9. Stainless Steel Heavy High Rib Structure For No Vibration
10. Stable And Steady Positioning On A Easy Way
11. Multiple Gantries With Collision Detection.
12. Fully Closed Cable Carriers Prevent Cables For Damage By Chips And Fine Dust.
13. High Quality Shielded Cables For Energy Chains And Guarantee Of Reliability
14. Hyd Brand Arc Voltage Height Controller
15. Heavy Machine Body With Water Tub

## PRODUCT SAMPLE

