

RoboCut Plasma CNC Machines









RoboCut Plasma CNC Tables

Overview

The new RoboCut CNC plasma cutting table manufactures precise metal shapes from sheet metal and heavy plate. These rugged, industrial machines will cut up to 1.5 x 3.0m material more than 30mm thick. Powerful servo motors provide cutting speeds up to 25 meters per minute. Never before has a system with such advanced capabilities been so easy to use and affordable!

The RoboCut cutting system is specially engineered for large fabrication and mass production

Features and Benefits

The RoboCut Plasma CNC Range has many features that will transform your cutting capabilities!

- Two Table Sizes; 1,2m x 1,2m or 3,0m x 1,5m
- Cutting Speeds of up to 25 meters per minute!
- Simple and Easy to Use
- Can take up to 900kg!
- Can also be configured to cut pipes

Software Package

The included CAD/CAM software and control system makes it easy to design, layout, and cut various pieces. You can bring in and duplicate almost any shape from scanned images to computer fonts to common drawing programs.

- Very Easy to Use
- Has Nesting abilities
- Drawing and Cutting in the same program
- HVAC Software package also an option







Contact us for a demo on +45 43 46 20 10

Optional Extras

There are many extras that you can purchase for your RoboCut machine to enhance it and add further abilties

- Pipe Cutting Attachment
- Custom built PC for best performance including a parallel port
- Computer Cabinet to protect your PC
- Full Extraction System specially developed to work with the RoboCut
- We offer the full Powermax Range from Hypertherm with the RoboCut tables

Specifications





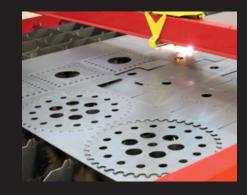
KZ300



Power required: 230 VAC, 50/60 HZ, 10A (can power off same circuit as PC)	Power required: 230 VAC, 50/60 HZ, 10A (can power off same circuit as PC)
Weight: 175 kg, packaged, ships in single crate	Weight: 320 kg, packaged, ships in single crate
Dimensions: 1750W x 1650D x 2300H	Dimensions: 3400W x 2100D x 2500H – table surface 850H
Material Thickness: 25mm max.	Material Thickness: 32mm max (depending on plasma power unit used)
Material Weight: 900kg max.	Material Weight: 900kg max.
Size of pieces cut: 1.2 x 6.0 max. (shapes larger than 1.2 x 1.2m are cut through indexing)	Size of pieces cut: 1.5 x 3.0m max. (shapes larger than 1.5 x 3.0m are cut through indexing)
Cutting/rapid speeds: 0.05mm/second – 420mm/second	Cutting/rapid speeds: 0.05mm/second – 420mm/second
Raise/lower speeds: 1.5mm/second – 35mm/second	Raise/lower speeds: 1.7mm/second – 44mm/ second







BM Teknik

