

Tube-Master

ARCBRO Huge CNC Pipe Cutter

Large Diameter 100-1800mm !
3D-Beveling Cutting !!
Load Bearing 20t !!!



Support Oxyfuel and Plasma

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

View our website: www.arcbro.com for more details !

- Heavt duty - Great choice
- Easy operation ensure fast
- Turning roll and conveyor design evenly supports and centers pipe under cutting torch
- One person performs all cutting and handling operations
- Safe, efficient material handling uses variable speed
- High precision and more stability
- Auto beveling, cutting any pipes
- Programming and Flame/Plasma cutting both
- Easy to use programming software - no special skills required
- Large pre-loaded cut library



Tube-Master

Large Range of Diameter: 100-1800mm

ARCBRO Huge CNC Pipe Cutter

An innovative Huge CNC Pipe Cutter

The new ARCBRO Tube-Master is a 4-axis (with auto beveling), or 2-axis. having an outside diameter of more than 800mm (32-inches), max 1800mm diameter. A length of up to 3000mm (10-feet), extendable. length custom, as long as you wish. Featuring a smart design that is the standard for Tube-Master machines and powered by CNC controller, ARCBRO's exclusive Windows®-based operating system with library, the TSP improves pipe fabrication productivity and quality by consolidating set-up, programming and cutting into one operation.

Specifications

Simple setup, Simple operation, Best Service

Once the pipe is loaded, programming consists of simply inputting pipe dimensional data and selecting the types of cuts from ARCBRO's cut library. The menu-driven operating system is easy to use and doesn't require highly skilled operators. ARCBRO's controller is also available USB key for use on any computer and is compatible with many CAD/CAM packages with the cutting software converter.

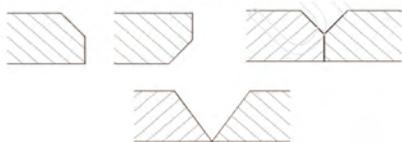
ARCBRO supply for the Tube-Master with world-class service and support.

Tube-Master Pipe CNC Cutting Machine

Type	4-axis or 2-axis
Input Voltage	220V (optional)
Frequency	50/60 HZ
Input Power	3000W or more
Display	Color LTD 10.4 inch
Cutting Speed	0 - 3000mm/min
Movement Speed	0 - 6000mm/min
Rotational Speed	0 - 3000mm/min
Cutting Mode	Flame/Plasma
Automatic Torch Height Control	Arc
Cutting Pipe Diameter Range	Φ100 - 1250mm (can be customized)
Effective Pipe Length	≤ 15000mm (extended)
Bevel Cutting Angle	30° 45° 60°
Pipe Thickness	Prependicular cutting : 3 - 80mm Bevel cutting : 4 - 40mm More bigger torches, more larger thickness
Request the Pipe Ellipse	≤ 1%
Total shipped weight	13 ton or more

Auto Beveling Torch for Choosing

Positioning device: laser positioning



Auto Beveling Torch:

it is an optional parts, if you want to do the beveling cutting auto, it is the best choice, our world patent !!



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ArcBro Ltd Product No. 20140309