

TYPES OF CUTS:

- Straight
- Miter
- Saddle
- Centerline Offset
- Multiple Intersection
- Round, Rectangular and Over lapping Pipe Holes
- Gusset Slot
- · And so on...

IDEAL FOR:

- Fencing
- Handrails
- Tube Frame Assemblies
- Bicycle Frames
- · And so on...





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

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

- Economically priced-great choice.
- Consolidates and simple set-up.
- Light weight and easy move.
- Fast Cut-off
- Programming and cutting.
- Easy to use programming software no special skills required.
- Large pre-loaded cut library.



turning rolls update into universal balls

Tube-S

Military Promise, Simple Installation !!!

ARCBRO Economical CNC Pipe Cutter

An innovative Portable CNC Pipe Cutter

The new ARCBRO Tube-S is a 2-axis, CNC pipe cutting machine capable of cutting and profiling pipe having an outside diameter of 25mm-200mm(1 to 8-inches) and a length of up to 3000mm(10-feet), length custom, as long as you wish.

Featuring a smart design that is the standard for Tube-S 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.

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-S with world-class service and support.

Specifications

Tube-S Pipe CNC Cutting Machine	
Туре	2-AXIS
Input Voltage	220V/110V , 1-phase, 60/50 Hz
Pipe Linear Motion	Precision rack and pinion
Input Power	1200W
Display	Color LTD 7.0 inch
Cutting Speed	≤ 10-5000mm/min
Movement Speed	10-6000mm/min
Rotational Speed	0-5000mm/min
Cutting Mode	Flame/Plasma
Automatic Torch Height Control	Capacitance/Arc
Cutting Pipe Diameter Range	Ф25-200mm
Effective Pipe Length	≤ 6000mm (extendable as long as wish)
Bevel Cutting Angle	< 90°
Perpendicular Thickness	3-80mm for flame: or due to plasma power
The Slopes Mouth With Speed	40RPM
Machine Accuracy	0.6mm
Accuracy Of Groove	±1°
Machine Repeatability	0.15mm- 0.2mm
Request The Pipe Ellipse	≤ 1%



