



Description

MS-6XG Intersection cutting machine has 6-axis, it can custom 8-axis. This machine can cut different diameter of intersecting line hole, meet the vertical axis and axis condition branch director and no eccentric. The machine can also cut cylinder intersection line at the end of branch pipe, meet the pipe axis and the eccentric and no eccentric director axis intersecting condition.

Features

1. MS-6XG series CNC pipe intersecting line cutting machine is a kind of equipment for automatic calculation and cutting of the joint of steel pipe end.
2. CNC pipe cutting machine adopts cylindrical coordinate coefficient control, and the number of control axes is 6 axes and 5 linkages. It has different language interface, parameter input variable angle groove surface cutting function, pipeline non-roundness and eccentricity compensation function.
3. The CNC control interface of CNC pipe cutting machine is combined with graphics and data. The operation is very simple: the operator only needs to set the parameters such as the radius of the main pipe and the branch pipe, the intersection angle, the cutting speed and so on.

Parameter

Model	MS-6XG-6	MS-6XG-12	MS-8XG-6	MS-8XG-12
Cutting axis	6 axis	6 axis	8 axis	8 axis
Length of pipe	6M	12M	6M	12M
Pipe type	Circular		Circular, square, rectangle, bar	
Pipe diameter	Ø40-600mm			
Input power	About 1000W			
Bevel accuracy	±1 degree			
Maximum bevel	±60 degree			
Cutting type	Flame + plasma cutting			
Support rail size	24Kg fine grindingrail			
Plasma source option	CUT-XD200 / XPR170 / MAXPRO200			