



Description

C-series fine-cut gantry cutting machine adopts high-precision line guider, 43kg heavy-duty rail, matched with high-power servo motor, high-precision reducer and diagonal rack, which can achieve fine round hole cutting with smooth cutting surface and high perpendicularity. It has stainless steel cutting process, and can be equipped with mixed gas cutting, water mist cutting and other functions. which is applicable to the requirements of large and medium-sized enterprises for fine cutting of plates.

Features

1. It is suitable for cutting medium and thick plates, and can cut plates under 50mm at most
2. Superior equipment performance, high perpendicularity of cutting surface, no slag hanging on cutting surface within 2°
3. With professional stainless steel cutting process, mixed gas cutting, water mist cutting and other processes can be selected according to the model selection
4. The maximum running speed can reach 15 m/min, and the maximum cutting speed can reach 6 m/min
5. Multiple torches can be selected to meet the needs of thick plate cutting in enterprises

Parameter

Model	MS-3C	MS-4C	MS-6C	MS-8C
Rail size	3.2×8M	4.2×10M	6.2×12M	8.2×16M
Cutting range(X/Y)	2.3×6.5M	3.3×8.5M	5.3×10.5M	7.3×14.5M
Input voltage	Single phase AC220V			
Input power	About 3500W			
Running speed	0-15000mm/min			
Cutting type	Flame + plasma cutting			
Running accuracy	0.1mm/m			
Cutting thickness	Flame: 5-200mm, Plasma: optional			
Plasma source option	Hypertherm/ Lincoln/ Kjellbery/ Victor/ Cebora			