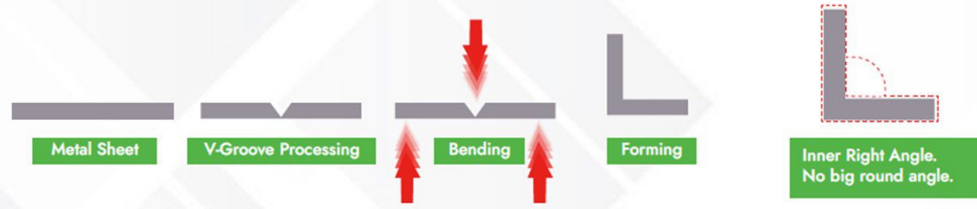
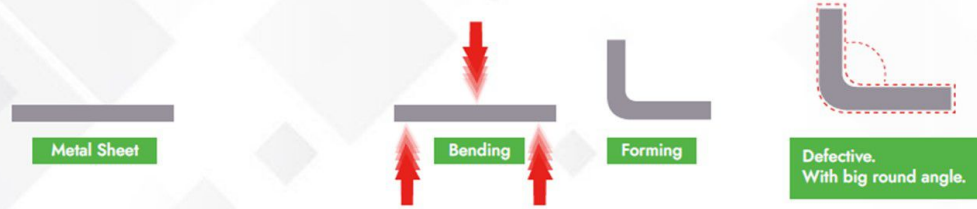


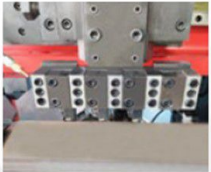
### With Grooving



### Without Grooving

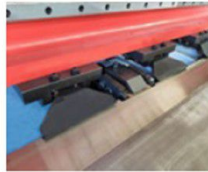


## / MACHINE DETAILS



### 4 knives for processing "V" slots

Fast grooving speed and energy saving by only moving knives.



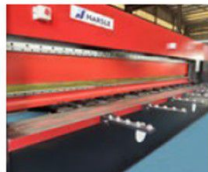
### Pressing plate

Pneumatic clamping system features fast clamping speed.



### CNC controller

Multi-axis programming can achieve higher working efficiency.



### Worktable

Made of carbon tool steel, the hardness after hardening is as high as HRC55, the table surface wear is small and can be changed.

# SPECIFICATION

## • HSVC VERTICAL V GROOVING MACHINE

Model		HSVC-3212	HSVC-3215	HSVC-4012	HSVC-6015	HSVC-8012
Machining Capacity	Material	STS304&Q235				
	Length	3200mm	3200mm	4000mm	6000mm	8000mm
	Width	1250mm	1500mm	1250mm	1500mm	1250mm
	Thickness	0.6mm-4mm				
	Max Grooving Depth	3mm				
CNC Specifications	Control Type	3-Axis CNC Control(X,Y,Z)				
	Display	10 Inch HD LCD Color Screen				
	Memory Capacity	99Groups,9999Channels/Group(Additional SD Card Extension)				
	Working System	Ball Screw/Linear Guide/Rack And Pinion				
Machining Speed	X Axis	0-90m/min				
	Y Axis	20m/min				
	Z Axis	20m/min				
Machining Precision	X Axis Precision	0.01mm				
	Y Axis Precision	0.01mm				
	Z Axis Precision	0.01mm				
Driving Mode	X-Axis	4.5KW Servo Motor				
	Z-Axis	2KW Servo Motor				
	Y1&Y2	1KW Servo Motor				
Clamping Device	Pneumatic	0.3-0.6Mpa				
Dimensions	Length	5000mm	5000mm	5800mm	7800mm	9800mm
	Width	2550mm	2750mm	2350mm	2750mm	2750mm
	Height	2100mm	2100mm	1780mm	2100mm	2100mm
Worktable Flatness		±0.02mm				
Worktable Quench		Yes				