

HTZ5 BENDING MACHINE



HTZ5

BENDING MACHINE

SCISSOR TEETH BENDING MACHINE

- ✓ Double blade alternating bending system
- ✓ Planer knife slotting system
- ✓ Circulation clamp feeding system



HIGH-PRECISION



HIGH-SPEED



HIGH-STABILITY



FULLY AUTOMATIC

PRODUCT DETAILS

OLIKDFJGLDSIJHGOKDFGHNKSDFEKSDJILSDVNIKSDPHSDNGBDFNKFSAHJFNKUSDFHOSLDBJMLF.CDBJDFOIFPSELGNFKV
OSUAGFJSDNGKDFSGHBVUSDFJLKASDGFNCXKVBDXIFUOAFHINDLSVNCX.MVNBASDFYHDSL
KVNDKUVCHSDIFUJLFDGNIJFDFGIMTHLKRUIROISDGNLSFDVNIKVCYNLK.ASFGRKDFJGHBVUSDFVJNKALSD

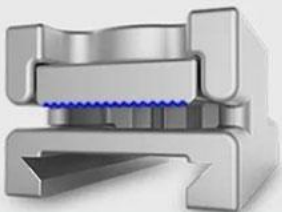
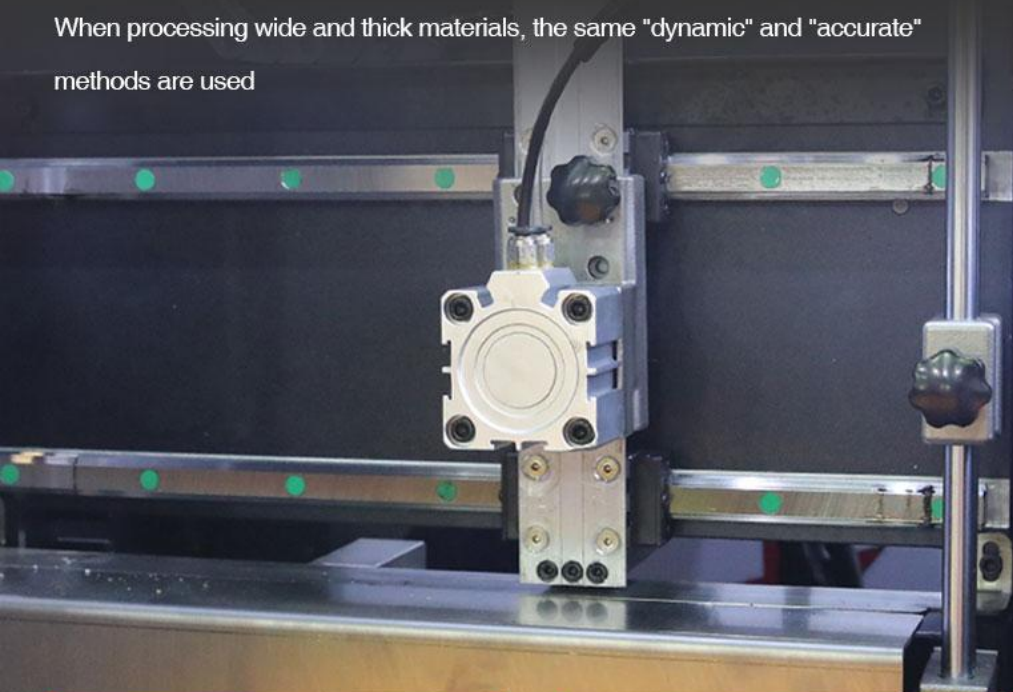
FEEDING SYSTEM

The feeding structure and the robot body are both integrally cast fixtures for
fillet treatment,

Will not cause pinch marks on the material surface

Customized servo, grinding grade ball screw, and linear guide rail ensure
smooth and fast feeding

When processing wide and thick materials, the same "dynamic" and "accurate"
methods are used



Casting type robotic arm



Integrated casting feeding
structure casting

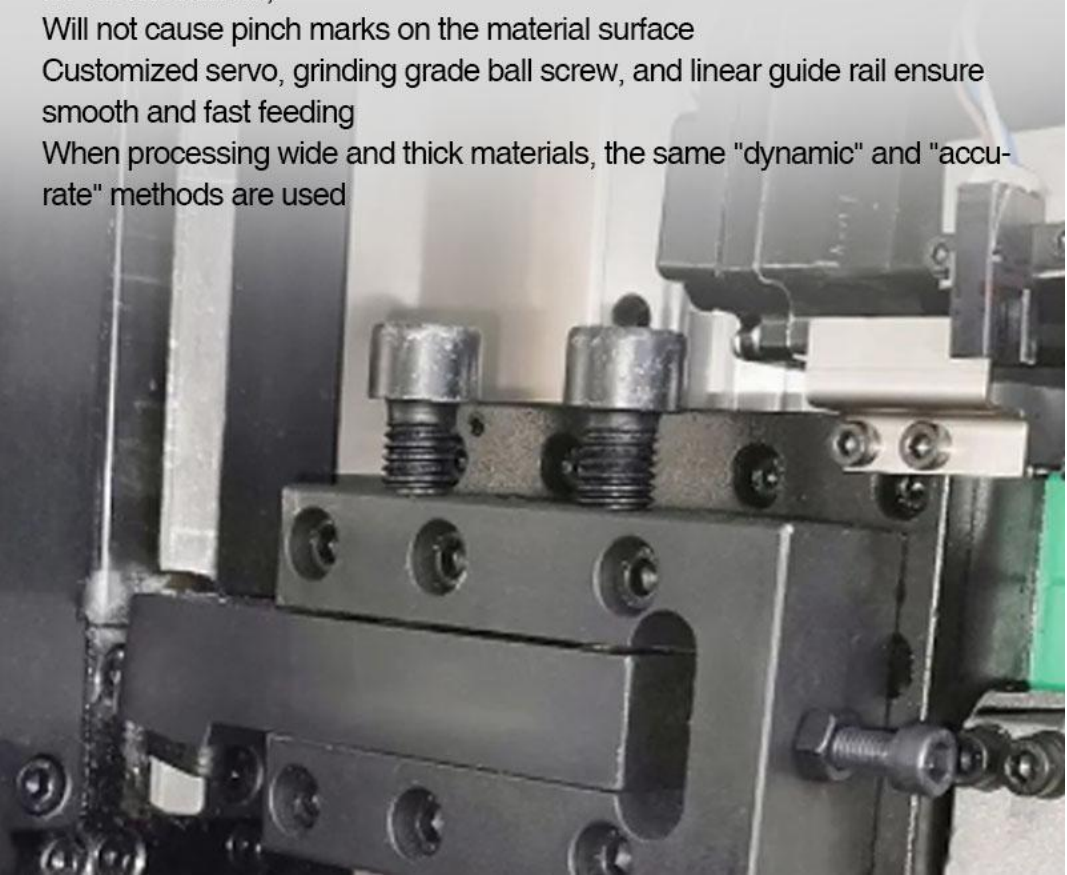
SLOTTING SYSTEM

The feeding structure and the robot body are both integrally cast fixtures for fillet treatment,

Will not cause pinch marks on the material surface

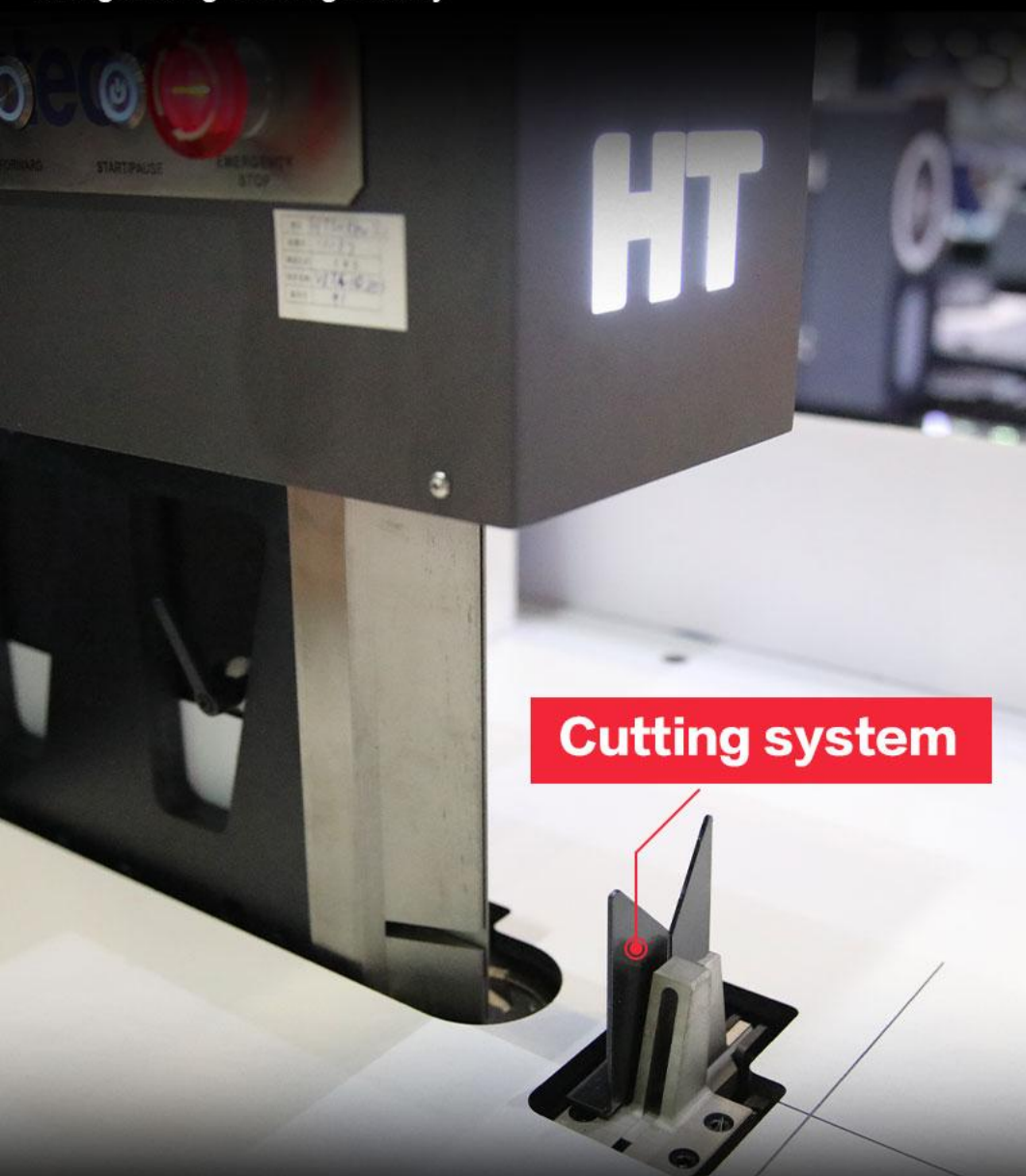
Customized servo, grinding grade ball screw, and linear guide rail ensure smooth and fast feeding

When processing wide and thick materials, the same "dynamic" and "accurate" methods are used



BENDING SYSTEM

The bending shaft is equipped with a high-precision reducer
With specially customized servo
Together form a high-speed and high-precision bending mechanism
Integral cast bending structure
Safeguarding bending stability



Cutting system



Integrated casting type
curved blade structure casting



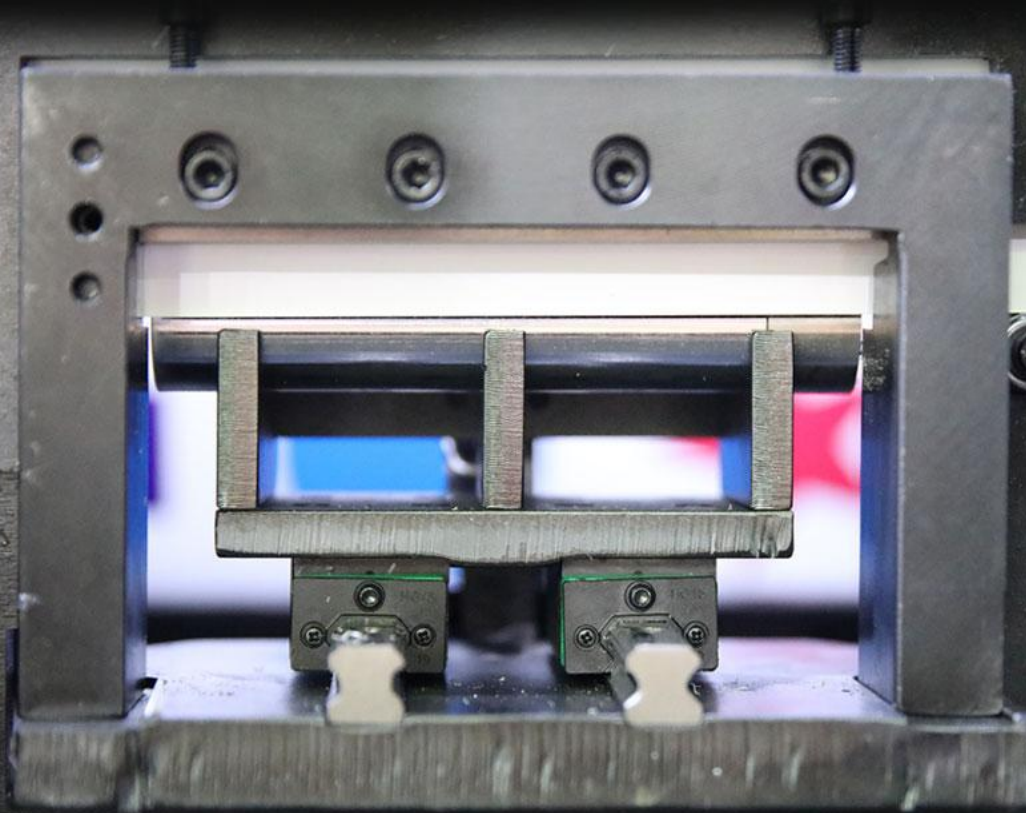
High precision reducer

CUTTING AND FLANGING SYSTEM

Automatically perform gear cutting and angling processing according to font files

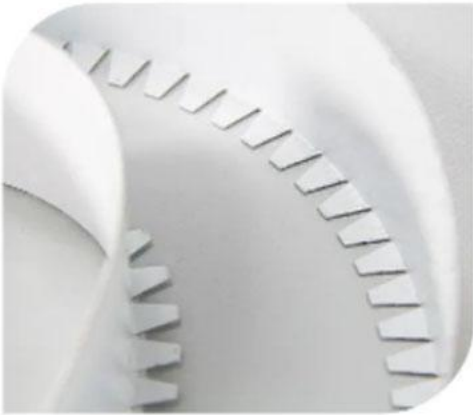
The cutting gear system can automatically rotate

Realizing the demand for cutting teeth from different angles



PRODUCT APPLICATION

OLIKDFJGLDSIHGOKDFGHNKSFBIKSDFI,LSDVNWSDFHSDN,GBDFNKF5ADHJFNKISDFHOSLDBJMLF,CDBJDFOFPPSELQNFQKX
OSUAOFJSDNGK,DFSGHBVKISDFJLKASDGFNCXKVBHDXTUOAFHINDSLSVNCX,MVNBASOFYHDSL
KYNDKVCCHSDIFUJLFDGNUMFDLGMTHLKRUIROISDJNL,SFDVNUKVCYNLK,ASFGNKDFJGHBVWDSFVJNKALSD



PRODUCT PARAMETERS

0UKDFJGLDSINGOWDFGHNKSDRFKSDJLSDYNNOSDFHSDNGBDFNKFSACHJFNKJSDHFSOLDRIMLECOBJDFORPPSELAGNFDKN
09UADJSDNGKDFSGHBNKISDFJLKASDGFNCWVBHDXFYUOAFHJNDLSVNCXMYNBNASDFYHDSL
KVNDKAVCHSDIFULFDSGNUMFDLGMTRHLKRUROISDJGNLSFDVKNKVCNLIKASFGNKDFJGHBNKDSFVINKALSD

Slotting System:	Planer knife slotting system	
Bending System:	Double blade alternating bending system	
Feeding System:	Circulation clamp feeding system	
Processing width:	20-200mm	
Processing thickness:	Scissor teeth folding:0.4-0.8mm	
	Without cutting teeth and folding:0.4-1.2mm	
	Scissor teeth folding:Aluminum plate	
Processing material:	Without cutting teeth and folding:	
	Stainless steel Galvanized sheet Aluminum plate	
Cut the tooth Angle:	30°-120°	
Min Bend Angle:	R6mm	
Power:	3.5KW	
Overall dimension:	3200mm*1250mm*1500mm	
Weight:	800kg	
Power Supply:	AC 220V 50Hz/ AC110V 60Hz	
Gas source:	0.6m³/min	
Drive configuration:	Bending	Fuji 750W servo
	Slotting	Fuji 750W servo
	Raise	Fuji 400W servo
	Cutting teeth	Fuji 750W servo
	Feeding	Fuji 750W servo