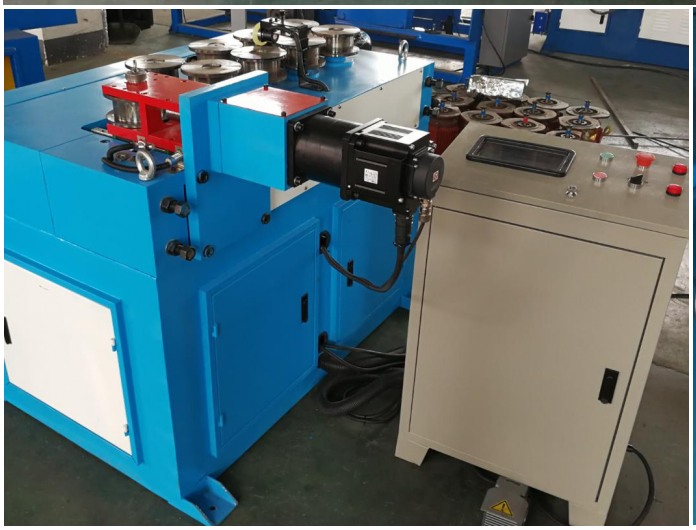
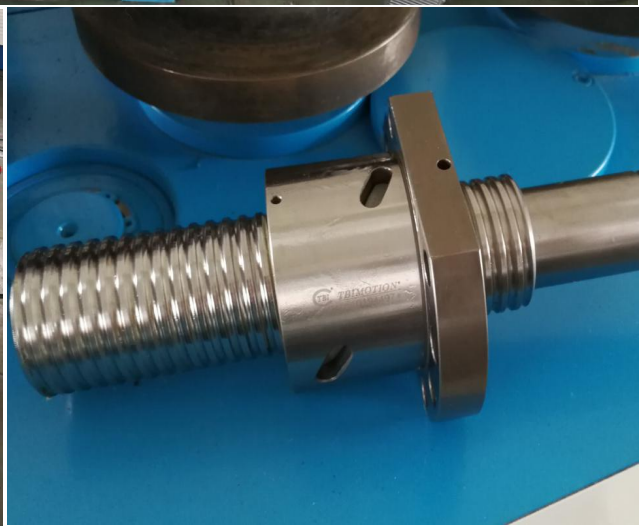
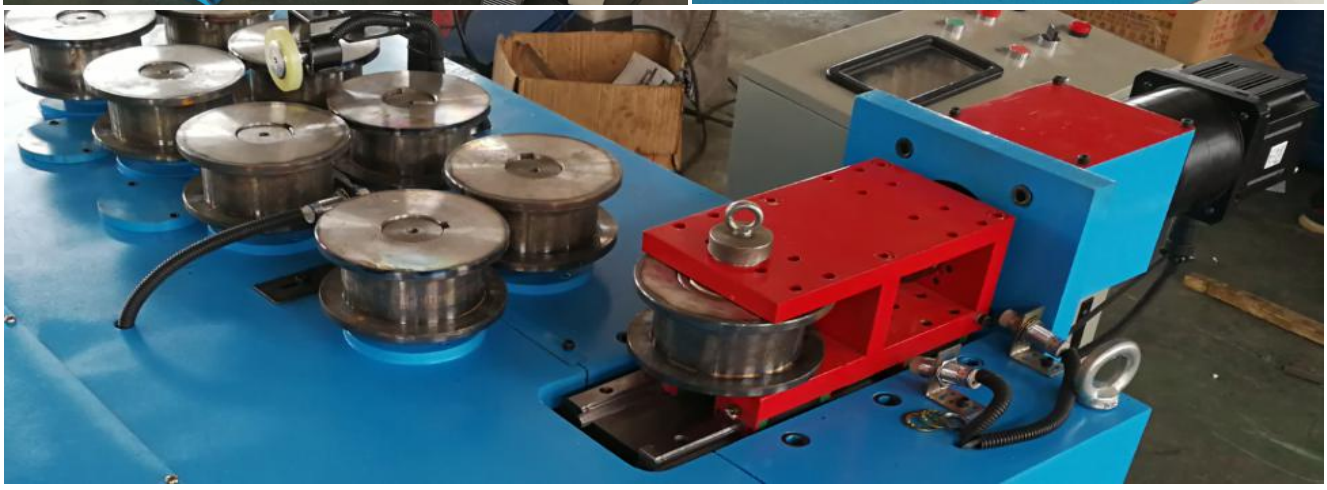
GY100-CNC Nine-wheel rounding machine









Features:

1. The reducer drives four groups of eight roller transmissions, which has a compact structure and high reliability.

2. Eight-wheel drive, it is not easy to slip, and thin-wall materials can also be bent.

2. Servo motor controls diameter reduction to achieve multiple different bending radii on a pipe.

5, foot switch plus emergency stop, easy to operate.

6. The transmission of this machine is balanced, only need to set parameters on the touch screen, and can obtain circular, arc or spiral shapes with different curvatures.

7. change the mold geometry, can process a variety of metal profiles, such as angle steel, flat steel, round steel and other sections of different sections.

8. Bending a large radius profile avoids the disadvantages of making extra-large pipe bending molds. It is a necessary supplement that a series of single-head and double-head pipe bending machines cannot reach.

Device parameters:

Main specifications	unit	GY-100CNC-1X-9

Maximum round pipe diameter	mm	Φ100X4
Maximum applicable stainless	mm	Φ100X3
Bending angle	degree	360
Minimum bending	mm	Pipe diameter * 8-15 times
Rounding speed	Mm/s	50-150
Wheel mold speed	R/Min	20
Wheel die diameter	MM	228
Variable diameter servo motor power	KW	3
Motor power of feed converter	Kw	7.5
Machine weight	kg	2000
Machine weight(length *	mm	1500*1200*1100

List of Purchased Parts ：

No.	Part name	Model	Origin and manufacturer
1	System		Inovance
2	Arc servo motor	3.0KW	Mitsubishi

3	Feeding frequency conversion motor	7.5kw	Taihu
4	Pressure arc reducer	180	Taiwan
5	Feed reducer	B5	Cathay Pacific
6	Foot switch	MDB-L11	Yueqing Mingde
7	Load switch, circuit breaker	----	Schneider
8	air switch	DZ47-60	Zhengtai, Zhejiang
9	power switch	24V	Taiwan Mingwei
10	Bearing	----	Ha axis
11	Ball screw	----	TBI

Equipment Supply List:

order number	name (of a thing or organization)	specifications	quantity	remarks
1	main engine		1/piece	
2	inner hexagon spanner	3-12	1/piece	

3	operating instruction		1/stem or root of plants	random file
4	certificate		1/fix	random file

After-sales service:

1.Warranty period: We guarantee machine quality for one year, during this year, if spare parts of the machine were damaged, we can send the component to the customer by DHL, TNT freely.

2.Our factory can send our engineer to the customer’s factory install, commission and training freely. The customer provide the double trip tickets, food and accommodation for our engineer. The customer also can send the engineer to our factory to learn the operation and maintains freely.

3.Our factory provide the service for the customer forever, if the customer need operation help, can contact us by Skype,Whatsapp,WeChat, Email and Telephone at any time, we provide 24 hours on-line service.