

# THREAD ROLLING MACHINE PART OF THE STRUCTURE



TRANSPORTATION MATERIAL Sloping filling-90 degree obliquity with main slider



TRANSPORTATION MATERIAL Sloping filling-30 degree obliquity with main slider



NO HEAD SCREW

Through no head screw feeding system.the system solves problems in no head 'screw bottleneck with advanced value ir machinery.



ORBITAL BRACKET

To stabilize filling progress in order to avoid floating head and increases fine quality.



FORCIBLE OIL CARRYING
It replaces traditional acrylic oiler which damaged main slider. This precision filter system not only lowers direct cost in production but also extend life usage in recycle.



AUTO FEEDING SYSTEM
Repliced cam by auto feed system,
effectively avoids the cam abrasion
in the production process.

# THREAD ROLLING MACHINE PARAMETERS



机型 Order Model



Diameter

长度 (mm)

Screw length



(mm)









Max.output



重量 (KG) Approx.wt



机台尺寸 Machine Size

CY90°Feeding (GEAR IN OUTSIDE)《CY系列可配合买方尺寸,更改90°牙板》								牙板》	
		CI	oo reeding (d	CAK IN OUTSIDE)《CT系列可能占英方尺寸			//		
1	CY05Z	3-5	50/75	50	76/89/25	2.2	90-120	1000	1600×1300×1650
2	CY06Z	3-6	50/75	75	90/105/25	4	160-185	1500	1800×1500×1700
3	CY08Z	4-8	100	75	108/127/25	5.5	145-165	1900	2000×1600×1700
4	CY10Z	6-10	150/200/300	100	150/165/25	11	85-120	3670	2896×1216×2180
5	CY12Z	8-12	150/200/300	100	190/215/35	15	65-85	5600	3265×1524×2345
6	CY16Z	12-16	150/200/300	100	230/265/38	22	45-60	6700	3500×1900×2200
7	CY20Z	14-20	200/300	150	290/330/50	37	40-50	14000	2200×4700×2200
8	CY24Z	16-24	200/300	150	380/420/50	45	35-45	18300	5100×2320×2600
9	CY30Z	20-30	250/300	150	450/500/50	55	20-30	22330	5600×2500×2850
10	CY02X	1-3	25	20	51/64/19	1.5	275-325	830	1150×1000×1680
11	CY05X	2-5	40	32	76/89/25	2.2	230-280	1040	1560×1180×1790
12	CY06XN	3-6	75	75	90/105/25	5.5	280-400	2800	2150×1250×2000
13	CY06X	3-6	50/75	50	90/105/25	4	170-200	1900	2140×1180×2100
14	CY06XT	3-6	75	75	90/105/25	4	170-200	1900	1900×1500×1600
15	CY08X	4-8	75	50	108/127/25	5.5	180-200	2215	2410×1180×2100
16	CY10X	6-10	100/150	65	150/165/25	15	130-160	4530	3800×1800×1970
17	CY12X	8-12	100/150	75	190/215/35	22	110-140	5300	3300×1530×1982
18	CY16X	12-18	150	80	230/265/38	30	75-120	7600	3720×1800×2620
19	CY20X	14-20	150	80	290/330/50	37.5	73-85	14000	3024×1824×2300



# COMPANY PROFILE

Harbin Rainbow Technology Co.,Ltd comes from China National Machinery Import and Export Corp. Harbin branch. The main business is manufacturing cold forging machine, Bolt Maker, Nut Maker, Part Former, Screw Heading Machine, Thread Rolling Machine, Wire Drawing Machine and Mesh Belt Furnace,Zinc plating plant. etc.



#### Overview

#### Quick Details

Condition: New

Usage: Heat Treatment Furnace

Brand Name: Rainbow Dimension(L\*W\*H): 50m Weight (T): 65 T

After Warranty Ser... Video technical support, Online support

Local Service Loc... India Showroom Locati... India

After-sales Servic... Engineers available to service machinery overseas

Warranty: 1year

Type: Resistance Furnace Voltage: 380V,415V

Place of Origin: Jiangsu, China

Voltage: 380V,415V

Certification: CE Certificate

Power (kW): 190

Key Selling Points: Competitive Price Applicable Industr... Manufacturing Plant

Weight: 63900kgs

furnace: mesh belt furnace

#### Supply Ability

Supply Ability: 20 Unit/Units per Year

#### Packaging & Delivery

Packaging Details In Containers, 40 feet container, 20 feet container

Port Shanghai

## PRODUCT FEATURES

### All applications and functions of the thread rolling machine

◆ All multi-station models apply air clutch brake with small starting current, allowing operation modes of "Inching"," Single Stroke" and "Continuous Running". The main sliding table can automatically stop at its rear position while operated under "Single Stroke" and " Continuous Running" modes, so as to obtain maximum space for adjustment.



PRODUCT ADVANTAGES Stable, easy to operate, high accuracy, high efficiency, can be full automatic processing thread, straight, textured.

## OPTIONAL ACCESSORIES

Choose some accessories to use together to improve efficiency more obviously



CHIP SEPARATOR



HOPPER



**INVERTER** 



FLOATING HEAD-DETECTING, COUNTING, STOPPING DEVICE



CONVEYOR



AIR-BRAKE