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.

Thread Rolling Machine

PRODUCT ADVANTAGES

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

CY08Z

- Enclosure cutting off die and knife deliver a clear and perfect cross section of blank for forming.
- The cut off roller is designed at the center of the cut off rod to avoid eccentric force occurred on the roller pin, so as to obtain high efficincy and stability of the cutting mechanism.

CY06XN

- Front knock-out(P.L.O)actions coincide with back action of main sliding table, allowing the forged parts temporarily stay in the forming die, instead of being taken away by the punch.
- The machine main parts such as the bench, main sliding table etc ha been treated for removing the residue stress arter casting to avoid any deformation and keep stable precision of the machine in long term.

THREAD ROLLING MACHINE PART OF THE STRUCTURE

TRANSPORTATION MATERIAL

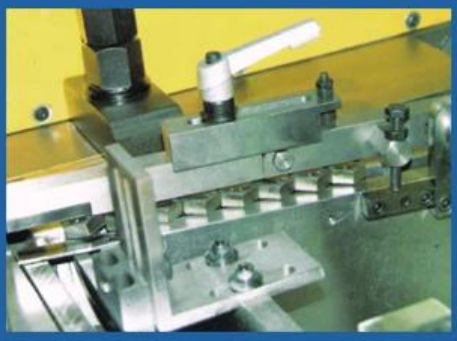
Sloping filling-90 degree obliquity with main slider

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

Replced cam by auto feed system, effectively avoids the cam abrasion in the production process.

FINISHED PRODUCT TO SHOW

Hole-punch product with large manufactured head and deformation coefficient

PRODUCT DISPLAY

Various types of thread rolling machine to meet your various needs

CY06Z

CY08Z

CY10Z

CY12Z

CY16Z

CY30Z

CY02X

CY05X

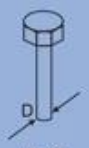
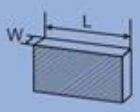
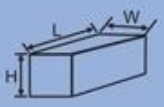
CY06XN

CY06X

CY08X

CY12X

THREAD ROLLING MACHINE PARAMETERS

序号 Order	机型 Model	 外径 (mm) Diameter	长度 (mm) Screw length	牙长 (mm) Thread length	 牙板 Moving Dies Stationary Length	功率 (KW) Main Motor	产量 (PCS/MIN.) Max.output	重量 (KG) Approx.wt	 机台尺寸 (mm) Machine Size
CY90°Feeding (GEAR IN OUTSIDE)《CY系列可配合买方尺寸，更改90°牙板》									
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

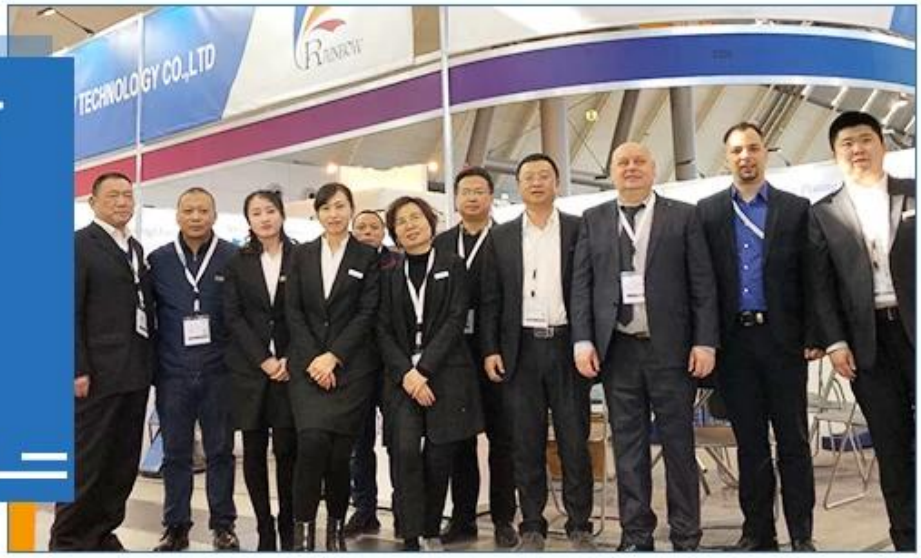
Harbin Rainbow Technology Co.,Ltd comes from China National Machinery Import and Export Corp. Harbin branch. The main business is manufacturing cold forging machine, Bolt Maker, Nut Maker, Part Former, Screw Heading Machine, Thread Rolling Machine, Wire Drawing Machine and Mesh Belt Furnace,Zinc plating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

We abide by the principles of honesty, credibility, and mutual-benefit, and do our best to serve clients and customers both at home and abroad. With our top-notch professional knowledge and trading experience, we have seen our market development ability and actual business growth with an increasingly faster pace. We sincerely look forward to working with you to facility your company's foreign market development and China market expansion. Let's build a great future together!

ABROAD CUSTOMERS

OFFICE IN INDIA

STUTTGART EXHIBITION IN 2019



SHIPPMENT

FAQ

THE BASIC PROBLEM

Q: Are you factory or trading company?

A: We are the biggest dealer of machines related to fastener area, and we are the agent of China biggest bolt former manufacturer, heat-treatment furnace, and so on.

Q: Why should we choose you?

A: We choose the best supplier out of hundreds of similar factories, which assures that our product is of the best quality.

B: We have more than 20 years experience in this area.

C: We can provide all machines to equip an entire bolt/nut production line.

D: Fully support in buyer workmen trainin

E: Fully support in after-sales service.

Q: What about your price?

A: The price based on your details request, like your product size, machine model, order quantity, and so on.

Q: How about the shipping?

A: ocean shipping, air transportation.

Q: Do you offer after-sale service?

A: yes, we offer full and good service for all our clients. We will always be there for you, if you have any questions.

For more informatrion of our company ,
please visit our web site: www.rainbowtechnology.net.