

Harbin Rainbow Technology Co.,Ltd is one of the biggest fastener equipment dealer and manufacturer in China. We have invested one Cold former factory (NINGBO), one Thread rolling machine factory(NINGBO), one Heat treatment furnace factory (SUQIAN) and one Electroplating equipment factory(WUXI).

We have more than 30 years experiences in supplying all kinds of fastener equipment, such as Bolt Maker, Nut Maker, Cold Heading Machine, Thread Rolling Machine, Wire Drawing Machine, Heat Treatment Furnace and Zinc Plating line, etc. to customers all over the world.

With our reputation increasing and our team becoming more professional, we have experienced a significant growth in business during the recent years. Nowadays, more and more reputed companies compete in a long-term cooperation with us.

We abide by the principles of honesty, credibility, and mutual-benefit. Our motto is "ONCE BUSINESS, FOREVER FRIENDS", we will do our best to serve clients at home and abroad. Due to our top-notch professional knowledge and rich trad experience, we have seen our market developing ability and actual business growth with an increasingly faster pace. We sincerely look forward to working with you. Let's build a great future together!



NUT MAKER

Nuts making machine is mainly used for making all kinds of standard and non-standard nuts. It can finish the products in one time with advantages of energy saving, high productivity and easy use.



- Professional
- Good quality
- Energy conservation

20 YEARS

20 years of professional export

PRODUCTION AREA

Provide You With A Variety Of Products Meet
The Different Needs Of Customers

Extra thick nut, flanged nut, motorcycle link pin, oil plug screw, hex socket lockup nut, square nut, weld nut, cap nut, blind nut, chain roller, expansion anchor, bicycle and motorcycle shaped spare parts, and so on.





Safety-oriented
production



Zero Quality
Inspection



Pre-sale Design
Customization

DETAILS SHOW

High quality internal mix to improve
your productivity





FIELD OF PRODUCTION APPLICATION

Thanks to the advantage of the cold upsetting equipment itself and the superiority of cold upsetting technique, the formers also are widely used in different national economic territories for producing fasteners and abnormal non-standard parts such as aviation steamer, machinery , rail traffic, vehicle, motorcycle, bicycle, architecture, electric appliance electronic and communication products, etc.



| MODEL | FORGING STATION | MAX. FORGING DIA.(mm) | CUT-OFF DIA.(mm) | PRODUCT SIZE | FORGING LENGTH (mm) | DIE PITCH (mm) | SLIDER STROKE (mm) | OUTPUT (per.min.) | MAIN MOTOR (HP) | WEIGHT (T) | DIMENSION (cm) |
|----------------|-----------------|-----------------------|------------------|--------------|---------------------|----------------|--------------------|-------------------|-----------------|------------|----------------|
| RNF08B-6S-12 | 6 | 8 | 8 | M4-M5 | 12 | 38 | 40 | 175/350 | 10 | 3.5 | 195×135×130 |
| RNF11B-6S-14 | 6 | 11 | 10 | M5-M6 | 14 | 50 | 60 | 120/240 | 15 | 4.3 | 230×155×135 |
| RNF11B-6SL-20 | 6 | 11 | 10 | M5-M6 | 20 | 50 | 65 | 110/200 | 20 | 4.5 | 230×155×135 |
| RNF11B-6SL-35 | 6 | 11 | 10 | M5-M6 | 35 | 50 | 125 | 110 | 20 | 4.5 | 230×155×135 |
| RNF14B-6S-18 | 6 | 15 | 14 | M6-M8 | 18 | 60 | 70 | 75/160 | 20 | 8 | 300×195×175 |
| RNF14B-6SL-30 | 6 | 15 | 14 | M6-M8 | 30 | 60 | 100 | 85/160 | 30 | 8 | 300×198×175 |
| RNF14B-6SL-50 | 6 | 15 | 14 | M6-M8 | 50 | 60 | 160 | 85 | 30 | 8.5 | 300×198×175 |
| RNF17B-6S-20 | 6 | 17 | 17 | M8-M10 | 20 | 70 | 80 | 65/130 | 20 | 10 | 350×220×185 |
| RNF17B-6SL-50 | 6 | 17 | 17 | M8-M10 | 50 | 70 | 160 | 80 | 40 | 10.5 | 360×220×185 |
| RNF17B-6SL-70 | 6 | 17 | 17 | M8-M10 | 70 | 70 | 220 | 80 | 50 | 10.5 | 360×220×185 |
| RNF19B-6S-25 | 6 | 20 | 19 | M10-M12 | 25 | 80 | 95 | 95 | 40 | 10.5 | 360×220×185 |
| RNF19B-6SL-50 | 6 | 20 | 19 | M10-M12 | 50 | 80 | 160 | 75 | 50 | 16 | 380×245×196 |
| RNF19B-6SL-70 | 6 | 20 | 19 | M10-M12 | 70 | 80 | 220 | 65 | 60 | 16 | 380×235×196 |
| RNF22B-6S-30 | 6 | 22 | 22 | M12-M14 | 30 | 80 | 160 | 80 | 60 | 18 | 380×235×196 |
| RNF22B-6SL-60 | 6 | 22 | 22 | M12-M14 | 60 | 80 | 220 | 75 | 60 | 18 | 380×235×196 |
| RNF24B-6S-35 | 6 | 24 | 24 | M14-M16 | 35 | 100 | 160 | 75 | 75 | 27.5 | 550×248×270 |
| RNF24B-6SL-70 | 6 | 24 | 24 | M14-M16 | 70 | 100 | 210 | 65 | 75 | 27.5 | 550×248×270 |
| RNF27B-6S-40 | 6 | 27 | 29 | M16-M18 | 35 | 100 | 160 | 75 | 100 | 30 | 550×248×270 |
| RNF27B-6SL-70 | 6 | 27 | 29 | M16-M18 | 70 | 100 | 210 | 65 | 150 | 30 | 550×248×270 |
| RNF30B-6S-40 | 6 | 30 | 28 | M16-M20 | 40 | 120 | 150 | 60-90 | 100 | 40 | 550×280×200 |
| RNF30B-6SL-80 | 6 | 32 | 28 | M16-M20 | 80 | 120 | 200 | 50-65 | 125 | 45 | 650×280×200 |
| RNF33B-6S-40 | 6 | 33 | 30 | M18-M22 | 40 | 140 | 150 | 60-80 | 125 | 55 | 600×300×200 |
| RNF33B-6SL-80 | 6 | 33 | 30 | M18-M20 | 80 | 140 | 280 | 60 | 200 | 50 | 650×300×280 |
| RNF36B-6S-45 | 6 | 35 | 32 | M18-M24 | 45 | 150 | 160 | 60-80 | 125 | 60 | 650×300×200 |
| RNF36B-6SL-100 | 6 | 35 | 32 | M18-M24 | 100 | 150 | 260 | 50-60 | 150 | 70 | 750×300×200 |
| RNF41B-6S-50 | 6 | 40 | 40 | M20-M27 | 50 | 165 | 200 | 55-70 | 150 | 68 | 700×350×240 |
| RNF41B-6SL-100 | 6 | 40 | 40 | M20-M27 | 100 | 165 | 260 | 50-60 | 200 | 80 | 750×350×280 |
| RNF45B-6S-55 | 6 | 45 | 42 | M20-M30 | 50 | 180 | 210 | 50-60 | 180 | 85 | 750×300×280 |
| RNF45B-6SL-100 | 6 | 45 | 42 | M20-M30 | 100 | 180 | 260 | 50-60 | 270 | 100 | 800×350×300 |

All specifications are subject to changes without prior notice