

### 1. For the 1-die 2-blow Cold Heading Machine:

Please kindly see the data of different cold heading machines as below:

Model	Blank Dia./ Length Range(mm)	Capacity pcs./min	Size of main Die (mm)	Size of 1st & 2nd Punches (mm)	Cut-off Die Size (mm)	Outer Size (length*width*height)(mm)	Main Motor (KW)	Net Weight (KG)
TX-5	Φ0.8-3 / 5-25	130-180	Φ20*35	Φ18	Φ13	1100*700*750	1.1	700
TX-10	Φ2-4 / 5-35	120-170	Φ30*45	Φ25	Φ15	1400*900*1100	1.5	1200
TX-15B	Φ2-5.5 / 5-65	120-160	Φ34.5*80.5	Φ31	Φ19	1700*950*1250	2.2	1500
TX-15B-C	Φ2-5.5 / 5-92	130-140	Φ34.5*100	Φ31	Φ19	1900*950*1250	2.2	1680
TX-24B	Φ3-8 / 5-120	80-100	Φ48*140	Φ38	Φ25	3000*1300*1400	5.5	3000
TX-25B	Φ3-10 / 5-150	60-80	Φ55*180	Φ40	Φ28	3160*1450*1400	7.5	6500

### 2. For the 2-die 4-blow Cold Forging Machine:

Please kindly see the data of different cold heading machines as below:

Model No.	Blank Dia./ Length Range(mm)	Capacity pcs./min	Size of main Die (mm)	Size of 2nd& 4th Punches (mm)	Cut-off Die Size (mm)	Outer Size of the machine(length*width*height)(mm)	Main Motor (KW)	Net Weight (KG)
TX-D15	Φ3-5 / 5-65	60-90	Φ46*100	Φ31	Φ19	2700*1450*1500	4	2800
TX-D20	Φ3-7 / 5-65	50-70	Φ50*100	Φ31	Φ28	2700*1450*1500	7.5	5000
TX-D25	Φ3-12 / 5-100	50-70	Φ58*150	Φ38	Φ32	2900*1880*1900	15	7800

### 3. For the 4-Die 4-Blow or 5-Die 5-Blow Cold Forging Machine:

Model No.	Max. Cut-off Dia.(mm)	Max. Cut-off Length (mm)	Cut-off Die Size (mm)	Static Die Size / Main Die Size.(mm)	Dynamic Die Size / Punch Die Size (mm)	Blank sizes range can be made(mm)	Max. Output (Pcs./Min.)	Main Motor (KW)
TX-4.4	7	83	Φ22*40	Φ46*100	Φ31*80	Φ(1.5-7) * (10-65)mmL	150-180	7.5
TX-5.5	7	83	Φ22*50	Φ46*100	Φ(31-36)*80	Φ(1.5-7) * (10-65)mmL	60-150	11

### 4. For the Opening Die & Clamping Die Cold Forging Machine:

Model No.	The length of clamping mould	The size of clamping mould	Punch Die Size	Production capacity	Motor Power	Screw sizes range can be made(mm)	Machine dimension	Net weight
TX-3/16H	80mm	40(W)*40(H)*80(L)mm	31*75mm	40-70pcs/min.	2.2kw	Φ(1.5-6) * (10-80)mmL	1700*950*1250mm	1500kg
TX-3/8H	120mm	50(W)*55(H)*120(L)mm	38*125mm	60pcs/min.	7.5KW	Max.Φ9 *120mmL or Φ7* Unlimited Length	4.8*1.4*2 M	5000Kg

### 5. For the Thread Rolling Machine: (Without Chip Separator)

Please kindly see the technical data of different machines as below:

Model	Threading Dia.Range (mm)	Max. Screw/Bolt Length (mm)	Max. Capacity (pcs/min.)	Fixed/Moving Threading Die Size(mm)	Threading Die height (mm)	Outer size of the machine (Length*width*height)(mm)	Main Motor (kw)	Net Weight (kg)
TX-003	Φ1-3	20	350-400	51*64*19	25	930*550*1100	1	300
TX-004	Φ2-4	20	300-350	65*70*20	25	1220*570*1400	1.5	450
TX-3/16A	Φ2-5	50	180-200	90*75*25	55	1300*1200*1200	4	1200
TX-6R	Φ3-6	75	160-185	90*105*25	80	1800*1300*1600	5.5	1800
TX-8R	Φ3-8	120	125-160	108*127*25	125	2000*1150*1700	7.5	1900

### 6. For the Self Drilling Screws Forming Machine:

Please kindly see the technical data of different machines as below:

Model NO.	Blank Dia. Range	Blank Length Range	Capacity (pcs/min.)	Outer Size(M)	Main Motor (kw)	Net Weight (kg)
TX-ZWJ	3-7mm	5-150mmL	100-400pcs/min.	3*1.5*1.5M	7.5KW	3500