



大鎰鐵工廠股份有限公司

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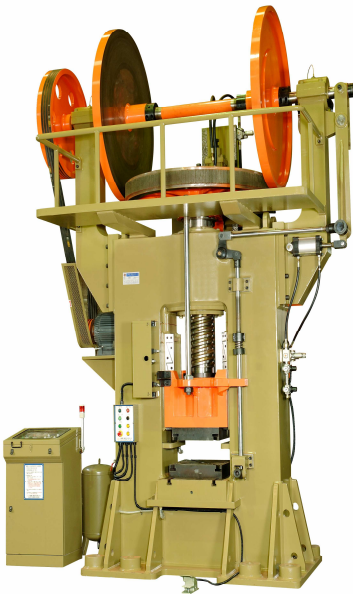
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精密型溫熱鍛造機 Friction Screw Press

TYF-200



TYF-300



TYF-500



TYF 空壓式摩擦鍛造機械規格表：

型 式	TYPE	TYF-75	TYF-90	TYF-100	TYF-150	TYF-200	TYF-300	TYF-500
行 程	LENGTH OF STROKE(mm)	200	200	220	250	350	400	400
沖頭與定盤 間 距	HEIGHT BETWEEN RAM & TABLE	205	200	200	250	270	320	520
定 盤 面 積	TABLE AREA(mm)	300X350	300X600	340X400	450X700	560X750	650X750	680X800
沖 頭 面 積	RAM AREA(mm)	240X240	230X220	260X270	340X300	400X340	450X420	620X800
(左右 X 前後)								
螺 桿 直 徑	SCREW DIA(mm)	120 \$	125 \$	145 \$	175 \$	215 \$	256 \$	290 \$
主 馬 達	MAIN MOTOR	5.5KW	3.75KW	7.5KW	11KW	15KW	25KW	37.5KW
總 高	MACHINE HEIGHT	2810	2600	3100	3350	3850	4400	5200
左 右 寬	RIGHT & LEFT WIDTH	1820	2000	2030	2300	2750	3050	3300
前 後 寬	FRONT & REAR WIDTH	1000	1100	1300	1500	1600	1680	3050
總重量(大約)	MACHINE WEIGHT(kg)	3200	4000	4300	6500	9000	18000	32000



摩擦沖床：

1. 本摩擦沖床，是敝廠以長期專業製作經驗的產品，操作簡便、安全性高。
2. 本機體採用高級鑄造及鋼板焊接，並作正常化處理保持長久使用精度。
3. 操作簡單由電氣、空油壓作動：可以分寸動、輕重沖擊設定、單一行程沖擊的選擇。
4. 沖擊速度快。比一般偏心軸沖床快、沖擊能量大。
5. 作業員安全性高、安全裝置、高性能殺速裝置，緊急停止裝置、須求停止位置、安全護欄裝置。
6. 可任意調整速度及上下行程，無上下死點限制，適用多產品少量生產。
7. 模具更換簡易，具高精密鍛造多功能用途，並付凸模設備

SPECIAL FEATURES :

1. This Friction Press is easy to operate, with high safety; which is ensured by our long manufacturing experience of professionalism.
2. Machine frame is made of high quality casting and welding of steel plates, and is properly normalized to sustain its precision for long-term uses.
3. Operation is simply controlled by electrical and pneumatic or hydraulic movements, with selection of inching and light and heavy, punching.
4. Forging speed is faster than conventional Forging Press with larger impact forces.
5. Operator is well protected by safety devices of high speed emergency stop brake, positional stop, and safety rails.
6. Adjustable speed and upward / downward stroke without dead point; which is suitable to low volume production of diversified items.
7. Easy to change molds, with high precision forging functions and mold knock out device.

適用鍛造產品項目：

1. 汽車、機車、船舶等各種機具內引擎之汽門部品及腳踏車、電動車等各種車輛內的傳動零組件與鏈桿等重要部品類鍛造。
2. 照相機、針車、事務機械等部品鍛造。
3. 鐘、錶殼之鍛造。
4. 氧氣、瓦斯炊具、空壓、油壓及水壓開關各項高壓產品鍛件。
5. 九頭、四角、六角擠頭及異形長柄附頭等鍛造。
6. 各種建築裝飾品類、門鎖、把手等產品鍛件。
7. 各種藝術品花紋壓印及成型。
8. 高爾夫球俱頭等運動器材、醫療器材、農業機械零件、刃、剪等鍛件。
9. 各種觀光勝地紀念章、贈品、名牌等壓印鍛件。
10. 各種鋼、銅、鋁、鈦合金、鎂合金等鍛件。
11. 各種中、西餐飲食用具等鍛件。
12. 適合鑄造及鍛造後整型及鍛品高精度矯正。
13. 各種手工工具、電動工具、機械內零組件之鍛造。

APPLICABLE FORGING PRODUCTS :

1. Engine internal valve parts of Automobile, motorcycle, boat, and forgings of Transaxle and connecting rods of Bicycle and Electrical Vehicle.
2. Parts of camera, Sewing Machine, and Office Machines.
3. Clock and watch case.
4. High pressure valves of Oxygen, Gas cocking, pneumatic and hydraulic products.
5. Round head, square head, and hexagonal head with long handle / club.
6. Decorative products, door locks, door handles of construction industry.
7. Embossing and forming of artistic products.
8. Golf club head, medical apparatus, parts of agricultural machines, shears and knives.
9. Press and forging items of Medals, Gifts and Nameplates for various tourist souvenirs.
10. All type of Steel, Copper, Aluminum, Titanic and Magnesium alloy forgings.
11. Forgings of Chinese and Western dining apparatus.
12. Rectification of high precision required for those products after cast and forged.
13. Various internal parts of hand tools, electrical tools, and machinery.