

# 油(液)壓床 Hydraulic Press







巨輪興股份有限公司 CHU LUN SING CO.,LTD.

# 『創新・品質・服務』 —— 巨輪興的承諾與堅持

1978年,本公司以巨輪企業行之商號創立於高雄縣橋頭鄉,主 要營運項目為油壓千斤頂及各類油壓手工具的開發、生產、銷售 及維修服務。創業以來,始終堅持以『研發為基石、品質即命脈 、服務為根本』的理念,提供客戶性能優異的產品及完善的專業 服務,20餘年來深獲國內外業界的肯定與信任。

為落實企業永續經營的願景,公司在全體同仁長期努力與客戶 的熱情支持下,終於在2000年新世紀來臨之際,完成新廠落成遷 入啓用及擴大公司組織,同時以全新的企業體制一巨輪興有限公 司,持續為滿足客戶需求而努力。

本著創業初衷之熱忱和經歷千錘百鍊的豐富經驗,在不斷改善 製造流程,嚴格監控每一生產環節中,巨輪興有限公司將以國際 品質的實力,伴隨客戶共創未來。

In 1978, our company was established with the name – Chu Lun Co. in Chiao Tou Hsiang. The scope of supply is inclusive of the R&D, manufacturing, sales business and afterservice of the hydraulic jacks and the versatile hydraulic hand tools. Sticking to the philosophy of "R&D as foundation, quality as lifeline and service as basis", we provides the clients with the most outstanding products and comprehensive after-service system. Over 20 years effort and development, we have gained the trust and credibility from domestic and international industries.

To reach the vision of long-term operation goal, we have setup a newly expansion plant and enlarged the organization structure under the staff's hard work and the clients' strong support in the threshold of year 2000. The overall revolutionized operation under the new brand name – CHU LUN SING CO. LTD .We will do everything satisfy to our customers continuously.

Chu Lun Sing's ultimate goal is to invite our clients together to create the new future and to present the internationalized recognized products by his tenacity, abundant experiences, continuing improvements on manufacturing progress and stringent quality control system.



Qualit





# opment





Service















巨輪興對於所做的每個環節都給予品質上的承諾:從原料的購入乃至 客戶的售後服務,並且通過ISO9001:2015國際認證。 ISO9001:2015要求承諾管理、執行、產品研發、生產及持續改進的 一系列標準化,此認證標章即證明巨輪興已執行並維持記錄自工廠至 客戶,包含檢測、處理、訓練等所有文件。 ISO9001要求定期內部和外部稽核以確認所有足以影響品質控制的因 素得以監控,這些都是無論過去或末來我們對客戶的保證。

**SUN RUN**'s promise to quality is evident in everything we do, from raw material receipt to how we support our customers years after they purchaseour goods.

We are registered toISO9001:2015 international quality standard. ISO 9001:2015 requires compliance with standards for management, administration, productdevelopment, manufacturing and continual improvement. Our registration verifies thatSUN RUN has adopted and maintains documentation for processes ranging from factory to customers, inspection, handling, and training. ISO 9001 also requires periodic internaland external audits toensure all aspects of workaffecting quality control aremonitored. This always has been, and will continue tobe. That's our guarantee to you.

> 巨輪興油壓缸符合美國機械工程協會(American Society of MechanicalEngineers) ASME B30.1標準

- 1.於典型材料降服強度下,油壓缸有至少2:1的安全係數及
- 2.油壓缸設計為均可符合其動態測試、靜態測試及額定荷載功能測試。

SUN RUN hydraulic cylinder comply with the criteria set forth in the

- American Society of Mechanical Engineersstandard institute ASME B30.1:
- Cylinders are designed tohave minimum of a 2-to-1 safety factor on typical material yield strength; and/or
- 2. Cylinder is designed
  - to comply with its dynamictest, static test and ratedload function test.

※本型錄內容僅供參考,如與實品不符,請以實品為準 ※本公司保留產品規格樣式雙更或停用之權利 ※Copyright 2020 Chu Lun Sing Co.,Ltd. All Rights Reserved.

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# STP 油壓床

- 自動化焊接,結構強度高,耐用性佳。
- 千斤頂可左右移動,用途廣泛。
- 所有型號均含壓力錶及V型墊塊。

#### Hydraulic Presses

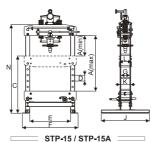
※Automatic welding frame for maximum strength and long life.
※Roller head design allows movement and lock the cylinder from side to side, suitable for different condition.

\*Gauges and V-Blocks are included on all models.



#### V型墊塊: V-Blocks

使用圓型或其他不規則材料時更得心應手 Design for easy fixturing of round or other nonuniform materials.

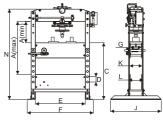




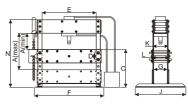


-STP-35

STP-15



STP-35 / STP-35A / STP-35E



STP-60E STP-100E

型號	能力	輔助高	揚程	使用壓力	幫浦 樣式	輸出油量					外型	尺寸						重量	
Model Number	Cylinder Capacity			Operting Pressure	Press	Output Flow				Dim	ensio	ons(m	ım)					Wt.	
	ton(kN)	(mm)	(mm)	(kgf/cm <sup>2</sup> )	Pump	Rate	A (max)	A (min)	С	D	E	F	G	J	к	L	N	(kg)	
STP-15	15(148)	90	108	300	Η	5c.c./once	1000	310	880	90	625	858	138	740	162	188	1510	168	
STP-35				360	Н	6c.c./once												220	
STP-35AH <sup>1)</sup>	25(225)	35(335)	125	172	500	A & H	750c.c./min	1085	5 335	970	90	850 113	1120	102	0.005	047	240	1695	222
STP-35EH <sup>1)</sup>	30(335)	125	112	210	E & H	8750c.c./min		55 555	970	0 90	000	1130	192	605	217	249	1095	250	
STP-35E				210	Е	8750c.c./min												250	
STP-60E 1)	60(523)	-	310	70 210	Е	8750c.c./min 3000c.c./min	1050	250	1350	200	1050	1380	268	1000	306	338	1900	670	
STP-100E <sup>1)</sup>	100(1010)	_	300	70 210	Е	8750c.c./min 3000c.c./min	1080	480	1120	200	1600	2050	400	1500	450	500	2000	1500	

1)STP-35AH: Air pressure7~10kgf(cm<sup>2</sup> STP-35EH: 0.5HP\*110/220V\*1PH STP-60E: 3HP\*220V\*3PH STP-100E: 5HP\*220V\*3PH STP-35AH: 使用空酸7~10kgf(cm<sup>2</sup> STP-35EH: 0.5HP\*110/220V\*1PH STP-60E: 3HP\*220V\*3PH STP-100E: 5HP\*220V\*3PH S1H:by manual A:by air E:by electric H / 手助 A (素動 E-(電動





SIP Series

Capacity:

10-200 ton

700 bar

Maximum Daylight & Width: 1384 \*1219 mm

Maximum Operating Pressure:

# SIP美規油壓床

- 高強度結構、耐用度高,使用範圍廣泛。
- 液壓式平台,上下調整輕便 (10噸系列為手動式)。
- 可任意搭配使用手動、氣動、電動等動力來源。
- 所有型號均含壓力錶及V型墊塊。(10噸系列無配附V型墊塊)

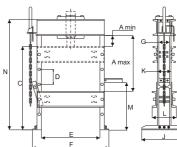
## Hydraulic Presses With Imperial Dimension

%High strength structure and durable.

- %Hydraulic-lift bed for effortless adjustment in the vertical direction.(10 ton models are manual) \*Multi-selection for power source, such as manual, pneumatic and electric.
- \*Gauges and V-Blocks are included on all models.
  - (Capacity 10 ton series is not equipped with V-Block)







電動泵浦型號 Pump Model	馬達 Motor	油箱容量 Oil cap.
SIP-10EM	0.5hp, 115V/ 220V ,50/60Hz,1ph.	3000c.c
SIP-256EM	0.5hp, 115V/ 220V ,50/60Hz,1ph.	3000c.c
SIP-2514EM	1hp, 115V/ 220V ,50/60Hz,1ph.	3000c.c
SIP-30EM	1hp, 115V/ 220V ,50/60Hz,1ph.	3000c.c
SIP-506EM	0.5hp, 115V/ 220V ,50/60Hz,1ph.	3000c.c
SIP-5013EM	2hp, 115V(1ph)/ 220V(3ph),50/60Hz	20L
SIP-100EM	2hp, 115V(1ph)/ 220V(3ph),50/60Hz	20L
SIP-150EM	2hp, 115V(1ph)/ 220V(3ph),50/60Hz	20L
SIP-200EM	2hp, 115V(1ph)/ 220V(3ph),50/60Hz	20L

壓床型號	能力	油壓缸型號	泵浦			外	型尺寸	H-Fr	ame Pi	ress D	imensi	ions (n	nm)			重量
Press Model Number	Cap.	Cylinder Model Number	Pump	⊥作屋 Vertie	工作檯面高度 Vertical Daylight											重量) W.t (Frame W.t)
	ton(kN)			A (max)	A (min)	С	D	E	F	G	J	К	L	М	N	
SIP-RSC1010	10(101)	RSC-1010	H	1016	62	1187	127	473	632	_	756	108	189	889	1321	90
SIP-RSR1010	10(101)	RSR-1010	A E	1010	02	1107	127	473	032	_	750	108	109	009	1321	90
SIP-RSC256	25(232)	RSC-256	H	1384	178	1448	302	737	1029	102	762	133	272	673	1930	270
SIP-RSC2514	23(232)	RSC-2514	A E	1304	170	1440	302	131	1029	102	102	133	212	073	1930	270
SIP-RSC308	30(295)	RSC-308	H	1384	178	1448	302	737	1029	102	762	133	272	673	1930	270
SIP-RSR3014	30(233)	RSR-3014	014 E	1304	170	1440	302	131	1029		102	100	212	073	1930	210
SIP-RSC506	RSC-506	RSC-506	Н													
SIP-RSC5013	50(498)	RSC-5013	A	1233	179	1372	264	730	1086	134	914	184	365	781	1930	490
SIP-RSR5013		RSR-5013	Е													
SIP-RSC10010		RSC-10010	Н													
SIP-RSR1006	100(933)	RSR-1006	A	1080	178	1295	297	889	1295	171	914	222	441	842	1930	735
SIP-RSR10013	, ,	RSR-10013	E													
SIP-RSR15013	150(1386)	RSR-15013	Е	1232	318	1384	254	1219	1706	232	1118	333	555	1213	2286	1960
SIP-RSR20013	200(1995)	RSR-20013	Е	1232	318	1384	254	1219	1706	232	1118	333	555	1213	2286	1960

H: 手動 Hand Pumps A: 氣動 Air Hydraulic Pumps E: 電動 Electric Pumps



# SPM series

# SPM Series

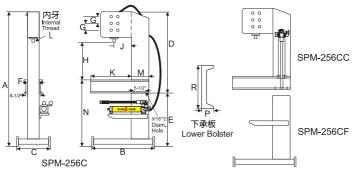
Capacity: 25 ton
<u>Stroke:</u> 158 mm
Maximum Operating Pressure
700 bar

# SPM C型油壓床

- 可單獨機台安裝或選配安裝基座。
- 單獨機台安裝面積至少0.46m<sup>2</sup>; 選配機台基座只需0.12 m<sup>2</sup>面積。
- 開放式頸部設計更易取放工件。
- 油缸有三個調整高度,高達514mm的工作空間。
- 選配基座: SPM-256CF含基座側面泵浦托架。重量34.5kg。

#### C Frame Shop Press

- % Can be bench mounted or on optional pedestal base.
  - \* Bench mount requires less than 0.46m<sup>2</sup> of space ; on optional pedestal, only 0.12 m<sup>2</sup> of floor space is needed.
  - \* "Open Throat" design makes loading and unloading of work easy.
  - Cylinder adjusts to three convenient working positions, providing up to 514mm of "daylight".
  - \* Pedestal Base : SPM-256CF Provides a bracket for mounting the pump on the side of pedestal press. Wt. 34.5kg.



	外型尺寸														
	H-Frame Press Dimensions (mm)														
А	в	С	D	Е	F	G	G H(Cyl. Retracted)		к	L	М	N	Р	R	底座 Floor Space
1972	622	610	1057	914	152	127	260, 387, 514	165	318	(in) 1-1/2~16	203	1092	51	178	610*622

壓床型號 Model No .	油壓缸型號 Cylinder Model	能力 Cap. (tons)	油壓缸型式 Type of Cylinder Used	揚程 Stroke		度 ( <b>in./stroke)</b> 擠壓 Pressing	泵浦 Pump type	重量 Weight (kg)
SPM-256C	RSC-256	25	Single-Acting	158mm	0.129	0.03	Hand	109

## 標準液壓手動泵浦(III見型錄SPH系列)

Equipped with Hydraulic Manual Pump (reference SPH series)

型號 Model No.	有效油量 Usable Oil		壓力 e Rating		油量 lacement	行程 Piston	最大使用壓力 Max_Pressure
	Capacity			per S	itroke	Stroke	
		1 <sup>st</sup> stage	2 <sup>nd</sup> stage	1 <sup>st</sup> stage	2 <sup>nd</sup> stage		
	(cm <sup>3</sup> )	(b	ar)	(cn	1 <sup>3</sup> )	(mm)	(psi)/(bar)
SPH-1200	1200	14	700	12.5	2.8	19	10,000(700)

## 選配液壓電動泵浦(詳見型錄SPE-3000系列)

Opt Hydraulic Electric Pump(reference SPE-3000 series) 型號 馬達 輸出壓力 輸出油量 最大使用壓力 Motor Pressure Rating Max.Pressure Model No. Output flow rate (psi)/(bar) (1 /min) 1<sup>st</sup> stage 2<sup>nd</sup> stage 1<sup>st</sup> stage 2<sup>nd</sup> stage (psi)/(bar) SPE-3000 0.5hp 200(14) 10,000(700) 0.4 10,000(700) 4



SUNSRUN

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# STPM 大噸位油壓床

- 高強度結構、耐用度高,使用範圍廣泛。
- 強力電動動力馬達,耐荷重。
- 超行程保護裝置。
- 簡易照明設備及防爆目視窗口,操作便利。
- 可加裝排油煙霧裝置及依客製化設計。
- Hydraulic Heavy capacity Presses • High strength structure and durable.
- Strong Electric power, High tonnage capacity.
- Safety valve protect over stroke.
- · Simple illumination system and visual window for exploded-proof.
- · Opt exhaust to remove oil smoke and designed by customer.



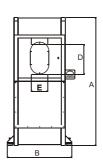
Capacity per Lifting point: 300-600 ton

Max. Stroke:

275-300 mm

Maximum Operating Pressure: 210 bar







電動泵浦型號 Pump Model	馬達 Motor	油箱容量 Oil cap.
STPM-300E	3.7kW, 220V/ 380V ,50/60Hz,3ph	70L
STPM-400E	7.5kW, 220V/ 380V ,50/60Hz,3ph	130L
STPM-500E	7.5kW, 220V/ 380V ,50/60Hz,3ph	150L
STPM-600E	7.5kW, 220V/ 380V ,50/60Hz,3ph	180L

壓床型號 Press Model Number	能力 Cap.	揚程 Stroke	泵 浦 Pump		油壓面積 Eff. Area	使用壓力 Operating Press.	Worl	工作檯面 Working table		外型尺寸 Press Dimensions (mm)					
	ton(kN)	(mm)			(cm <sup>2</sup> )	(bar)	長L (mm)	寬 W (mm)	A	В	С	D	E		
STPM-RSR300	300(2977)	300	Е	STPMRR-300C	1384.7	210	520	490	1651	830	530	450	250		
STPM-RSR400	400(3925)	300	Е	STPMRR-400C	1962.5	210	610	640	1926	970	650	450	250		
STPM-RSR500	500(4973)	275	Е	STPMRR-500C	2550.5	210	650	680	2035	1030	680	510	250		
STPM-RSR600	600(5935)	300	Е	STPMRR-600C	2826.0	210	710	740	2180	1090	750	500	250		

E:電動 Electric Pumps



# 全球服務點 World Headquarters

# 巨輪興股份有限公司總公司

# CHU LUN SING CO., LTD- Head Office

820115高雄市岡山區岡山北路199號 No.199, Gangshan N. Rd., Gangshan Dist., Kaohsiung City 82059, Taiwan TEL:886-7-6210505 FAX:886-7-6217575 https://www.sunrun.com.tw e-mail: sun.run@msa.hinet.net

### Singapore

## **Sun Hydraulics Pte Ltd**

2 Yishun Industrial Street 1 #04-15 North Point Bizhub Singapore 768159 TEL : 65-6 841 7833 FAX : 65-6 844 2231 http://www.sunhydraulics.com.sg e-mail: sales@sunhydraulics.com.sg

## Thailand

## Sun Hydraulics [Thailand] Co., Ltd

293/14 Soi Ramintra 119 Minburi Bangkok 10510 Thailand TEL : 66-2 540 6631 FAX : 66-2 540 6632 http:// www.sunhydraulics.co.th e-mail: sales@sunhydraulics.co.th

## India

## V-tech power hydraulics

# 5, Roshan House, Plot # 18, Sector # 30 Opp. Sanpada Railway Station, Sanpada (West), Navi Mumbai - 400 705, Maharashtra, India TEL : 91 22 27 75 21 80 FAX : 91 22 27 75 11 81 http:// www.vtechhydraulic.com e-mail: sales@vtechhydraulic.com

### China-Shanghai

### Chu Lun Sing Machinery [Shanghai] Co., Ltd 昆山市花橋鎮花安路169號中寰廣場公寓樓1層5室 Room5,building 169,HuaAn Road,HuaQiao District KunShan City TEL: 86-21 39217246 FAX: 86-51 236870145 Mobil: 86-18001933799







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