



巨輪興有限公司

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油壓鉚釘機 操作說明 SCC-200



中文 : C1~C2

中文
English
Ver.16

1. 安全預防措施



不遵守以下的注意事項和警告將引起設備損失及人員傷害。



重要事項：未滿18歲人員不得擅自操作。操作SUN RUN油壓設備前請先仔細閱讀並了解相關操作手冊、安全事項和警告事項。操作人員負有油壓設備週邊之人員及環境之安全責任。



警告事項：操作人員於使用期間為避免傷害，需全程配戴安全防護措施。



警告事項：



危險事項：液(油)壓設備應遠離火或熱源

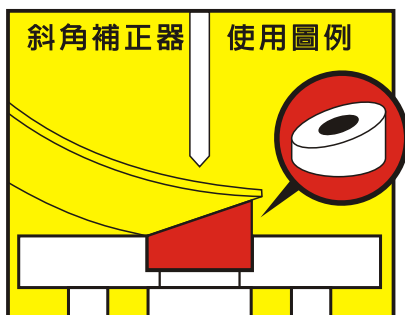
高溫會軟化包裝和密封材料，導致液壓油洩漏；高溫同時也會造成油管材質與包裝變質。為確保最好狀態，不要將液(油)壓設備暴露於 65°C(150°F) 高溫。在電焊場所時亦應注意防止電焊火花噴到油管。



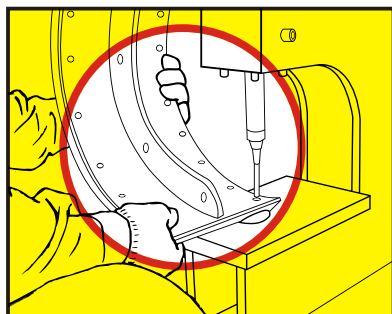
警告事項：當零件出現裂痕或損壞時，應立即以SUN RUN 零件更換。正確標準的零件可防止人員或設備損傷。SUN RUN零件經特別設計可完全適用並適用產品標稱的額定荷載或壓力。



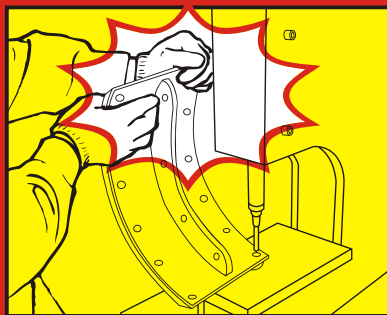
重要事項：液壓設備必需由合格的液壓技工進行維修。需要修理時，請連繫就近的SUN RUN服務據點並使用SUN RUN 液壓油保固方為有效。



正確操作姿勢



危險！



錯誤姿勢，小心夾手。



頭部切勿靠近操作台，請保持安全距離。

2. 規範

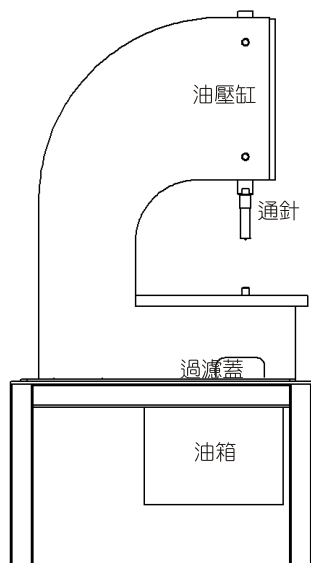
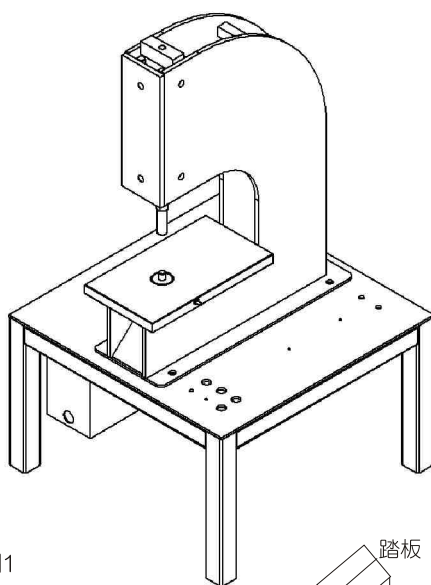


圖1



						
SCC200-CC1 φ 6小通針 φ 6pin	SCC200-CC2 φ 8大通針 φ 8pin	SCC200-CC3 φ 6小鉚針 φ 6rivet	SCC200-CC4 φ 8大鉚針 φ 8rivet	SCC200-CY1 模座 mold pedestal	SCC200-D02 大斜模座(鉚) big rivet slant mold pedestal	SCC200-D03 小斜模座(鉚) small rivet slant mold pedestal

Model Number 型 號	Product Name 名 稱	Description 適用功能	Capacity 出力 (kgf)	Weight 總重 (kg)	Remark 備註
SCC-200	鉚釘機 Rivet Machine	剎車皮鉚合及換裝，使用方便、安全、不佔空間 For brake lining riveting and replacing, easy to use, safety and miniaturization.	3000	111.25	使用電壓 (Voltage rating) 1PH 220V 0.75KW

3. 操作

鉚釘移除

- 選擇適合的通針(卡棒)及斜模座。
- 調整壓力閥。(標準壓力是 1500kgf, 最大可調整到 3000kgf.)
- 工作件應置中平穩放置(如圖2)。然後使用踏板來控制油壓缸；使用完畢後務必將油壓缸縮回原點。
- 為了更容易移除鉚釘，建議使用較小的通針(卡棒)

裝扣鉚釘

- 選擇適合的鉚針(棒眼)及斜模座。
- 調整壓力閥。(標準壓力是 1500kgf, 最大可調整到 3000kgf.)
- 工作件應置中平穩放置(如圖2)。然後使用踏板來控制油壓缸；使用完畢後務必將油壓缸縮回原點。



圖2

4. 維護

確認油量

每操作40小時即檢查油箱。必要時加入液壓油至過濾蓋下 1/2" (1cm) 位置。請使用 SUN RUN 指定液壓油。使用不適當的液壓油或非經SUN RUN 認可的液壓油易造成機械故障或人為傷害亦使本廠保固失效。

出廠證明暨保固書

產品名稱：

型 號：

序 號：

出廠日期： / /

保固期間： / / ~ / /

該產品經公司嚴格品質管制,並測試合格出廠,本產品自驗收合格日起保固一年,如非人為使用不當或天然不可抗拒之災害,本公司免費維修,如非以上之原因本公司將酌收材料成本負責維修。

公司：巨輪興有限公司

負責人：蘇明益

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OPERATING INSTRUCTIONS

RIVET MACHINE

SCC-200



English : E1~E2

中文
English
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1. SAFETY PRECAUTIONS



Fail to comply with the following cautions and warnings could cause equipment damage and personal injury.



IMPORTANT :Minimum age of the operator must be 18 years The operator must have read and understood all instructions, safety issues, cautions and warnings before starting to operate the SUN RUN equipment. The operator is responsible for this activity towards other persons.



WARNING: Always wear safety glasses. The operator must take precaution against injury due to failure the tool or workpiece.



CAUTION : KEEP HYDRAULIC EQUIPMENT AWAY FROM FLAMES AND HEAT. Excessive heat will soften packings and seals, resulting in fluid leaks. Heat also weakens hose materials and packings. For optimum performance do not expose equipment to temperatures of 65°C(150°F) or higher. Protect hoses and cylinders from weld spatter.



WARNING: Immediately replace worn or damaged parts with genuine SUN RUN parts. SUN RUN parts are designed to fit properly and withstand rated loads.

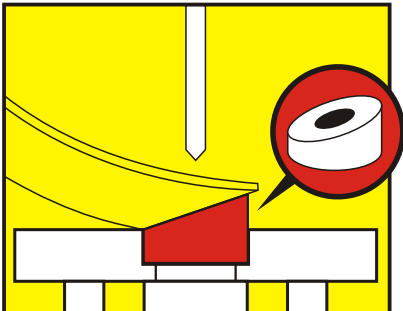


IMPORTANT: Hydraulic equipment must only be serviced by a qualified hydraulic technician. For repair service, contact the SUN RUN Service Center in your area. To protect your warranty, use only SUN RUN oil.

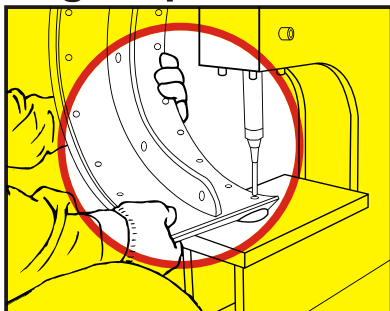


WARNING

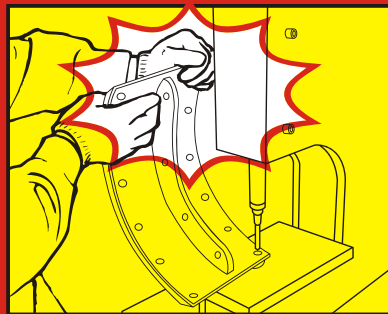
Bevel correct



Right operate



DANGER



Wrong position!
Care for hand.



Wrong position!
Please take safety from head to machine.

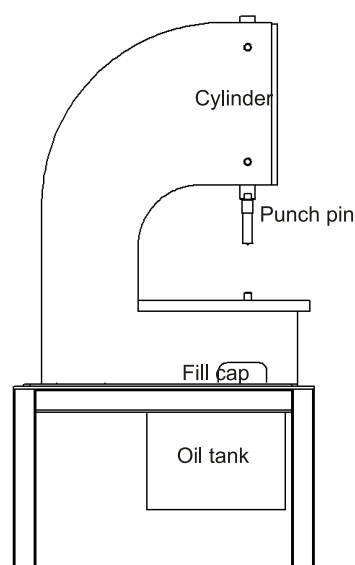
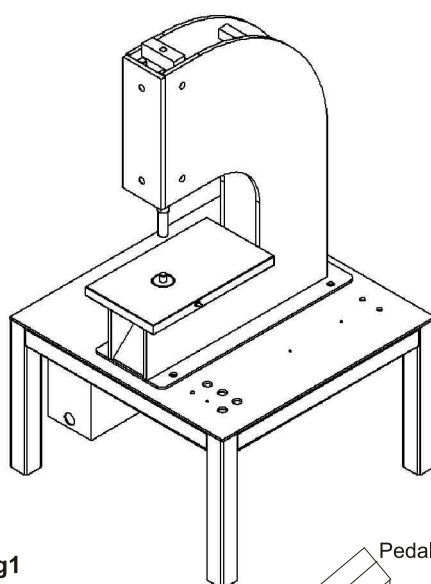


fig1



SCC200-CC1 φ 6小通針 φ 6pin	SCC200-CC2 φ 8大通針 φ 8pin	SCC200-CC3 φ 6小鉚針 φ 6rivet	SCC200-CC4 φ 8大鉚針 φ 8rivet	SCC200-CY1 模座 mold pedestal	SCC200-D02 大斜模座(鉚) big rivet slant mold pedestal	SCC200-D03 小斜模座(鉚) small rivet slant mold pedestal

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3. OPERATION

Relief rivet

1. Choose suitable punch pin (tenon) and bevel saddle.
2. Adjust pressure valve to use. (Standard pressure is 1500kgf, user can adjust it to 3000kgf.)
3. Workpiece should be set at center (as fig2). Then use pedal to control cylinder.
After working must retract cylinder.
4. For easy to relief rivet, user should choose smaller punch pin (tenon).

Install rivet

1. Choose suitable punch pin (mortice) and bevel saddle.
2. Adjust pressure valve to use. (Standard pressure is 1500kgf, user can adjust it to 3000kgf.)
3. Workpiece should be set at center (as fig2).
Then use pedal to control cylinder. After working must retract cylinder.



fig2

4. MAINTAINANCE

Checking the oil level

Check reservoir hydraulic oil level every 40 hours of operation. Add oil when necessary to bring the level to 1/2" (1cm) below the fill opening. Use only SUN RUN hydraulic oil. The use of other oils or fluids may damage your system, and will void your SUN RUN warranty.