



巨輪興有限公司

高雄市岡山區岡山北路199號

CHU LUN SING CO.,LTD

No.199, Gangshan N. Rd., Gangshan Dist.,
Kaohsiung City 82059, Taiwan

<http://www.sunrun.com.tw>

E-mail:sun.run@msa.hinet.net

TEL:886-7-6210505

FAX:886-7-6217575

拆胎工具 操作說明

BA-20



中文 : C1

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：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，請聯繫就近的**SUN RUN**服務據點並使用**SUN RUN**液壓油保固方為有效。



避免荷載不直接作用在油壓缸的主軸中心上。偏心荷載易導致油壓缸和主軸受損。此外，重物亦可能因傾斜而滑落，引發潛在危險。

2. 規範

Model Number 型 號	Product Name 名 稱	Description 適用功能	Weight 總重 (kg)	Remark 備註
BA-20	斷頭螺栓拆卸器 Broken End Bolt Puller	大卡車鋼圈中層螺栓四角頭斷裂時使用 To remove the bolt when the end of bolt has been torn off.	14.3	左、右牙各一個共1組 One set has right and left hook

3. 操作



套筒



圖1



圖2



圖3



圖4



圖5

1. 先將有斷損螺栓的輪胎拆下，使斷損的螺栓斷裂面露出如上圖1，並同時確定螺旋方向來選擇束夾器。
2. 將套筒安裝完成如上圖2 (依序裝入束夾器、束夾筒、鎖上厚華司及螺栓)並使套筒套上斷裂的螺栓如圖3，使用過程中可使用鐵鎚等輔助工具使套筒套入斷裂螺栓。
3. 使用氣動扳手催力如上圖4即可將斷裂的螺栓自輪胎取出。
4. 再將第1步卸下的輪胎當作固定平台，鎖上固定板、固定套筒如上圖5，再使用氣動扳手即可自套筒中取出斷裂的螺栓。

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

Tire separation tools

BA-20



English : E1

中文
English
Ver.16

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.



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.



Avoid situations where loads are not directly centered on the cylinder plunger. Off-center loads produce considerable strain on cylinder and plungers. In addition, the load may slip or fall, causing potentially dangerous results.

2.SPECIFICATION

Model Number 型 號	Product Name 名 稱	Description 適用功能	Weight 總重 (kg)	Remark 備註
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3. Operate



Sleeve



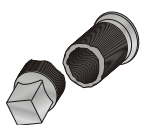
P1



P2



P3



P4



P5

- 1.To dismantle the tire and let the broken bolt be outside as above P1then check the threadof a screw to choose the right sleeve .
- 2.To fix the sleeve as above P2 (fix in order restraint inner 、 restraint coat and lock washer and bolt) then cove the sleeve on broken bolt as above P3 . You can use hammer or something to make sleeve and broken bolt to be more together.
- 3.Use air torque wrench to take out the broken bolt as above P4
- 4.Then use the tire that dismantle at first to make fix table and lock the fix plate and sleeve as above P5 and sue air torque wrench again , the broken bolt will be taken out from BA-20.