



巨輪興股份有限公司

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輪胎充氣輔助桶 操作說明

TA-2



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。



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。

2. 規範

Model Number 型 號	Product Name 名 稱	Description 適用功能	Weight 總重 (kg)	Remark 備註
TA-2	充氣輔助桶(組) Aerator auxiliary tank	幫助無內胎輪胎充氣時瞬間密合用 Rapidly pressure boost for tubeless tires	13.6	使用空壓(Pneumatic pressure) 7kgf/cm ² ，容量20L
TA2-B	充氣輔助風圈(件) Aerator auxiliary wind instrument			
TA2-C	充氣輔助柄(件) Aerator auxiliary handle			

TA-2



TA2-C
標準配件
Equipment



TA2-B
選配
Opt



3.操作

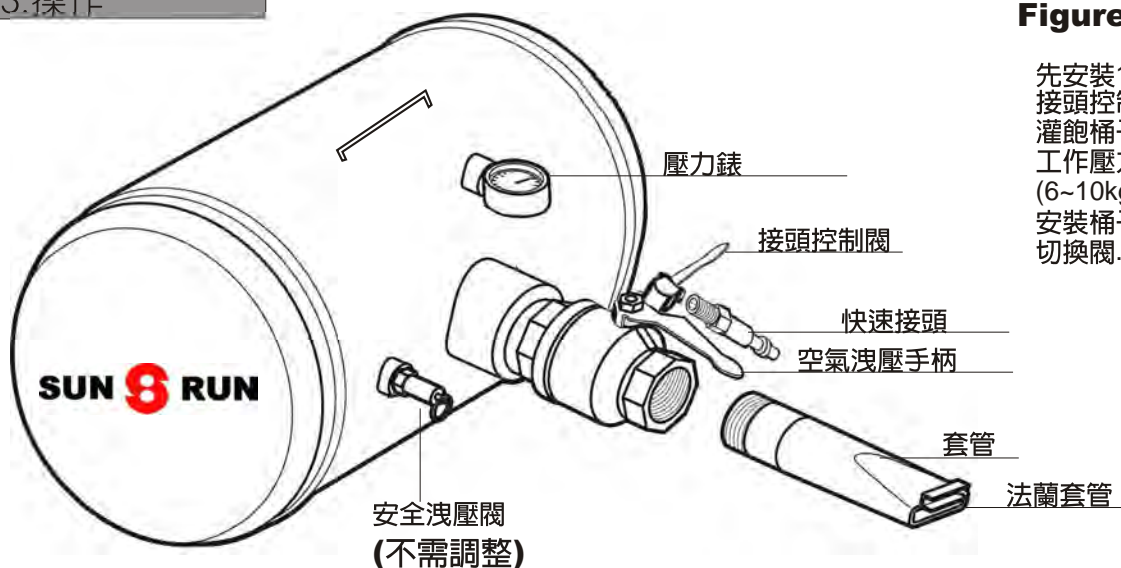


Figure1

先安裝1/4"NPT快速接頭.
接頭控制閥用於可以快速切換
灌飽桶子.
工作壓力每單位為 80~140psi
(6~10kgf/cm²).
安裝桶子時,套筒的螺紋端要接上
切換閥.

將充氣輔助桶水平放置
安裝套管時,讓法蘭套管和空氣洩壓手柄放置同一側(如圖2所示).

從胎緣的凸起面或車輪的寬側面將空氣注入.
胎圈可置於輪胎盤下,此輪胎可以垂直於地面.
輪胎胎緣應置於車輪盤的底部.
再開放式的閥桿下,利用充氣輔助桶將空氣注入輪胎中.
同時利用風管使閥桿可以提供空氣出來.

當用到大的輪胎和車輪時,將胎圈直立起,較利於工作.

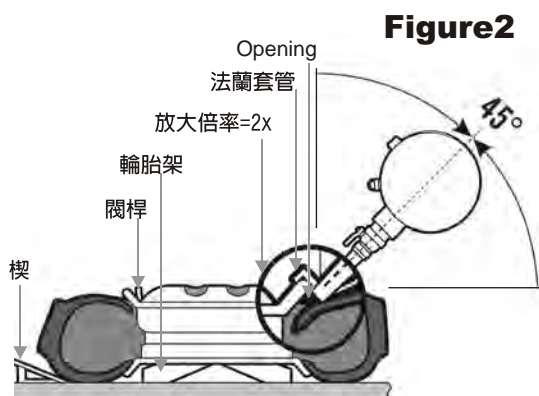


Figure2

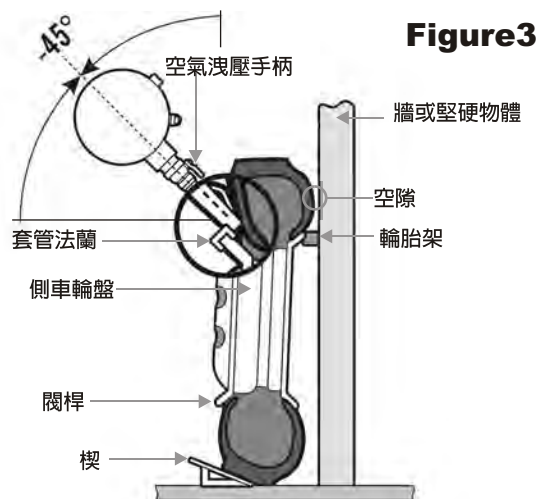


Figure3

將前端直立,鬆開連結螺母並扭動套筒,讓法蘭套筒為
空氣洩壓閥的反方像(如圖三所示).
輪胎的側胎應該固定倚靠於輪胎,防止空氣阻塞.
充氣輔助桶應持續的和車輪盤的側面或前端相接.

在注入空氣前,為了安全,應將輪胎和車輪應放置在牢固的位置.在從充氣輔助桶洩壓空氣的同時,
利用風管將使閥桿可以提供空氣出來.

在任何的供應空氣服務站都可以提供空氣將充氣輔助桶填滿.

充氣輔助桶便於攜帶和利用,並且也是耐用又經濟實惠的一種工具.



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OPERATING INSTRUCTIONS

Aerator auxiliary tank

TA-2



English:E1-E2

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.



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.

2.SPECIFICATION

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TA-2



TA2-C
標準配件
Equipment



TA2-B
選配
Opt



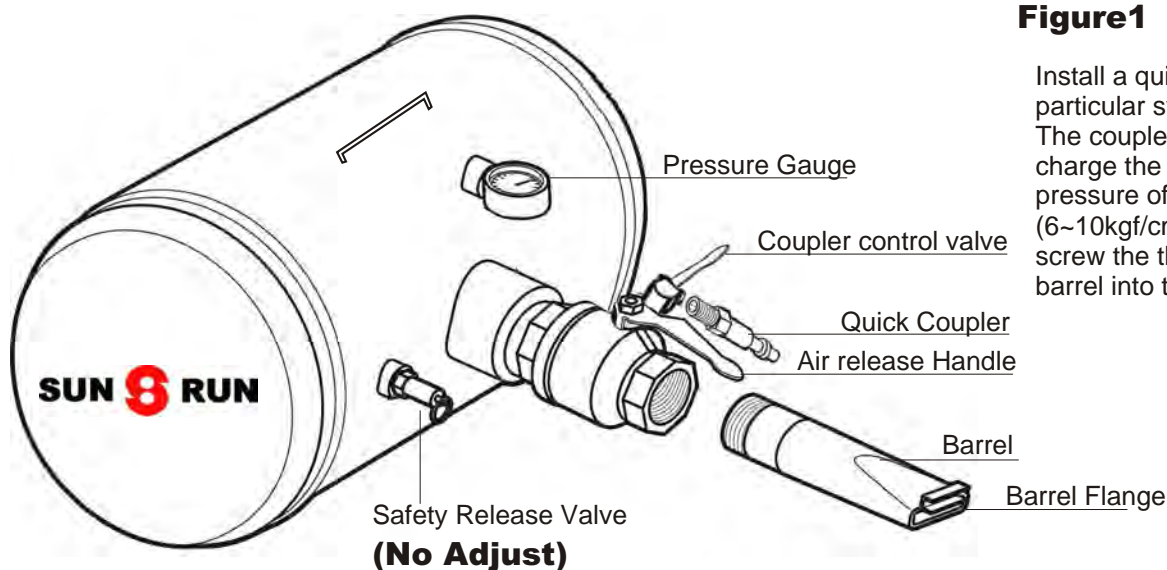


Figure1

Install a quick coupler that first your particular system-1/4"NPT. The coupler control valve is used to charge the tank quickly. Working pressure of the unit is 80~140psi (6~10kgf/cm²). To install the barrel, screw the threaded end of the barrel into the discharge valve.

Using the Aerator auxiliary tank in the horizontal position:

Install the barrel so the barrel flange is on the same side as the air release valve handle(as shown in Figure2).

Always inject air into the tire from the front or wide side of the wheel flange.

Bead can be seated by placing tire down flat on the tire stand so the tire is slightly off the floor.

Tire bead should be seated on the bottom (narrow) flange of the wheel.

Use the Aerator auxiliary tank to inject air into the tire through an opening across from the valve stem.

Apply air to the valve stem at the same time by using the hose assembly.

Seating the bead in an upright position works better when there is a large gap between the tire and the wheel.

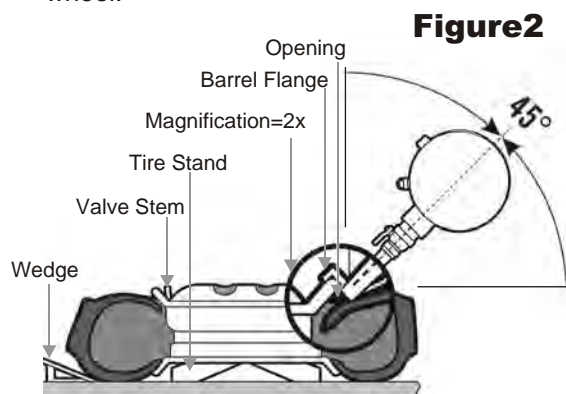


Figure2

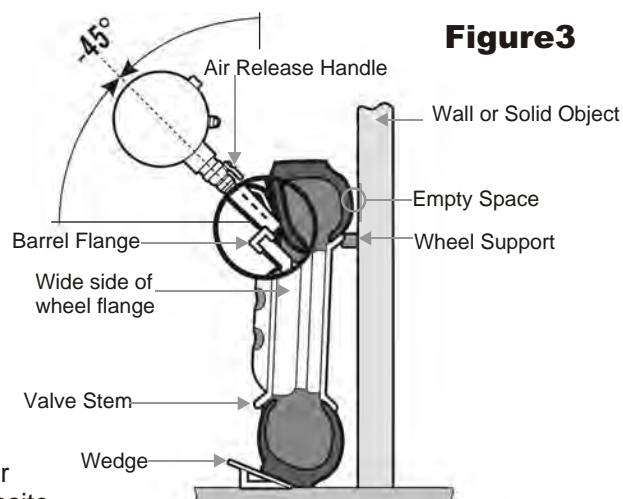


Figure3

For upright head seating, loosen the threadless connector nut and twist the barrel so the barrel flange is on the opposite side from the handle on the air release valve (as shown in Figure3). The back side of the tire should be seated against the wheel to trap the air. The Aerator auxiliary tank should always be attached to the front or wide flange of the wheel.

Tire and wheel must be in a firm position for safety before injecting air. Release air from the Aerator auxiliary tank while at the same time applying air to the valve stem by using the hose assembly.

The Aerator auxiliary tank can be filled from any service station air chuck. Portable and easy to use, the Aerator auxiliary tank is a durable tool that is affordable and will give you years of trouble-free service.