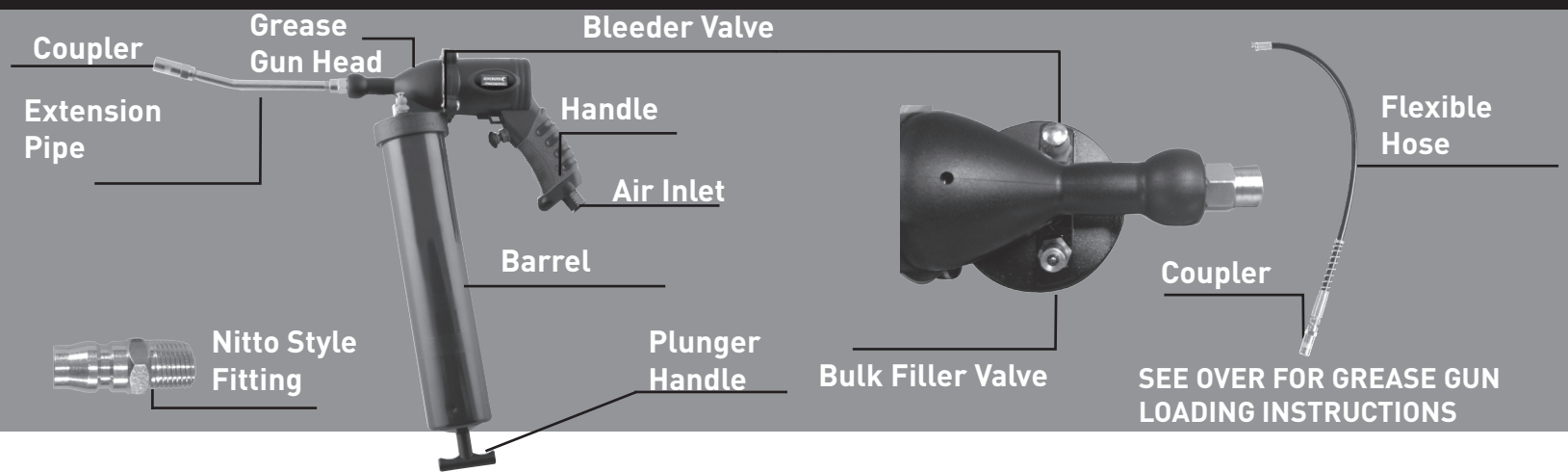


KINCROME

PROFESSIONAL QUALITY TOOLS

CONTINUOUS SHOT AIR GREASE GUN K13225



GENERAL SAFETY INFORMATION

This service instruction sheet contains important warnings and other information. PLEASE READ & KEEP FOR REFERENCE.

- The information in this manual has been carefully checked and is believed to be entirely reliable and consistent with the product described. However, no responsibility is assumed for inaccuracies, or for liability arising out of the application and use of the equipment described.
- Should the equipment be used in a manner not specified, the protection provided by the equipment may be impaired and the warranty voided.
- Always wear safety glasses when using a grease gun. Keep work area clean & remove excess grease from tools, hands & clothing after use. Do not use grease gun hose for other applications or at pressure levels above rated pressures.
Caution: Excess grease, if left on floors, tools or equipment can, create surfaces that become slippery and potentially dangerous.
- Extreme pressure may cause whip hose to burst. Use only KINCROME APPROVED hoses and follow the hose instructions and warnings.
- This grease gun generates high grease pressure. Extreme caution should be used when operating the gun as material leaks from loose and ruptured components, can inject fluid through the skin and into the body causing serious bodily injury. Adequate protection is recommended to prevent splashing of material onto the skin or into the eyes, such as approved safety eye wear and gloves.

SPECIFICATION

Pump Ratio (Max) 40:1	Pneumatic Inlet pressure (min) 40 PSI (2.7 Bar), (max) 100 PSI (7.9Bar)	Grease Output: 288ml - min
Grease reservoir capacity: Cartridge: 450g (16 oz) Bulk: 500g	Operating temperature range (-10 to +40°C)	Grease Port Outlet: 1/8"

UNPACKING

- Unpack all the components from the box.
When unpacking the Grease Gun, carefully inspect for any damage that may have occurred during transit or storage.
Check for tears, loose, missing or damaged parts.
- Ensure all packaging materials are disposed of as per your local council guide lines.

ASSEMBLY

The K13225 Air Operated Continuous Shot Grease Gun requires the extension hose or extension pipe to be assembled prior to use. Choose either the rigid or flexible extension hose. Connect the desired Extension hose and Coupler onto the Grease Gun Outlet of the Grease Gun Head using a thread sealant such as Teflon tape or copper gasket (not included), to make a leak-proof connection.

(DO NOT over tighten as this may fracture the Grease Gun Outlet which could result in an air leak).

- Screw the Nitto Style Fitting in to the air inlet of the grease gun. Thread (teflon) tape may be required to ensure a leak free seal.
- Connect the air hose to the air inlet of the tool, located on the handle.

OPERATION

Priming Grease Guns

It is highly recommended to prime your grease gun, before it is used, if grease stops coming out, the most probable cause is trapped air in grease. If your grease gun is regularly used, Priming can be done without having to remove the Grease Gun Extension & Coupler from the Grease Gun Head.

- Withdraw the follower rod from the grease tube assembly cap and engage it with the follower by rotating the follower handle . Exert force on the follower handle after opening the vent/filler fitting.
- Pull the trigger in short bursts to operate gun until trapped air is expelled. Disengage the follower rod from the follower by rotation the follower handle. Push the follower rod into the grease tube assembly.
- If step 2 fails, unscrew the grease tube assembly 1-1/2 turns from the pump assembly.
- Exert force on the follower handle until lubricant oozes from the grease tube assembly and pump assembly interface.
- Tighten grease tube assembly into the pump assembly. Disengage the follower rod from the follower by rotation of the follower handle. Push the follower rod into the grease tube assembly.

FITTING THE 4 JAW COUPLER TO A GREASE NIPPLE

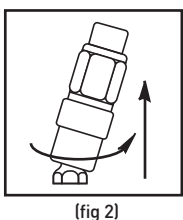
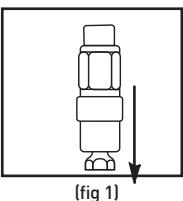
The grease coupler provided at the end of the grease gun extension has a 4 jaw type construction.

The coupler jaws will snap on to a grease fitting and maintain a tight fit. When connecting the coupler to the grease fitting, press the coupler straight onto the grease fitting to form a snug fit (Fig 1). Start operating the grease gun with the coupler as square to the grease fitting as possible.

Once greasing is completed, slightly tilt the coupler, twist and pull back (fig 2). The tilt and twist action will allow easy removal of the coupler from the grease fitting.

QUICK START INSTRUCTIONS

- Attach the high pressure grease hose and coupler, to outlet in the head. Teflon tape or copper gasket must be used to seal hose thread to head. Tighten securely.
- Attach the air hose to the Nitto style air fitting, located on the bottom of the handle.
- Fill grease container (See appropriate section of manual for various options).
- Prime grease gun by operating slowly until grease flows from coupler. See Operation section for detailed priming procedure.
- Adjust air pressure to grease gun (do not exceed 100PSI) and the gun is now ready for use.
- Disconnect air supply to grease gun when not in use



TROUBLESHOOTING

Problem	Cause	Remedy
Grease gun pumps little to no grease	a. Air pockets in grease b. Dense or Frozen Grease c. Grease Gun Extension Blocked d. Grease Gun Head Blocked	a. Prime Grease Gun (refer to steps 5-7 of grease gun loading) b. Use a lower viscosity Grease / add some oil to grease to make it more viscous / heat the Grease Gun Barrel to lower unfreeze the grease c. Remove Extension Hose. If Grease gun pumps grease without the extension, then the problem is with the extension, which should be cleaned / replaced d. Dis-assemble the Grease Gun Head to check for any contaminants blocking the passage of grease. Clean & Re-assemble the Grease Gun Head
Grease leaks from the connection between the Grease Gun Head or the Extension hose or the Coupler	a. Loose Connection	a. Inspect and tighten the connection using Teflon tape or another form of Thread Sealant.
Grease leaks from the Coupler body joint or from in-between the Coupler Jaws & Grease Nipple	a. Damaged Grease Coupler	a. Replace the Coupler

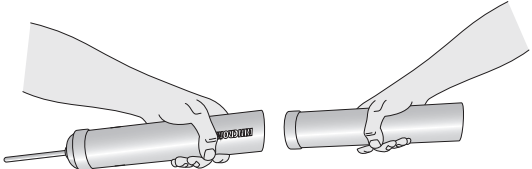
GREASE GUN LOADING

Caution must be observed when either unscrewing the barrel or unscrewing the pull handle from the follower rod as the large follower spring inside the barrel is energised.

Grease guns have multiple loading options such as Cartridge Loading, Bulk Loading and Suction Loading

Cartridge Loading

1. Unscrew Grease Gun Head from the Barrel counter-clockwise.
 2. Pull back the Plunger Handle all the way back until the plunger handle locks.
 3. Remove the plastic cap from the open end of the Grease Cartridge & fully insert into the empty Barrel.
 4. Remove the metal pull tab seal from the Grease Cartridge.
 5. Screw and fully tighten the Grease Gun Head onto the Barrel in a Clockwise direction.
 6. Place the plunger handle on a flat surface while depressing the bleeder valve and the plunger release. Push down firmly on the grease gun. Some grease will appear before air is expelled.
 7. Start operating the Trigger until grease starts flowing out continuously. If grease is accompanied with air bubbles, repeat steps 5, 6, 7 to Prime the Grease Gun.
- Note:** that the first discharge of grease may have some air bubbles.



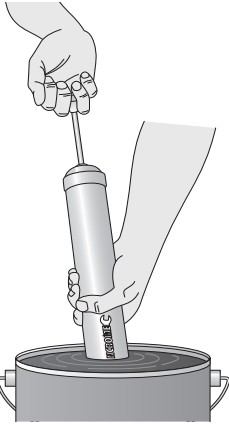
Bulk Loading

1. Unscrew Grease Gun Head from the Barrel counter-clockwise.
 2. Pull back the Plunger Handle all the way back until the plunger handle locks.
 3. Scoop out clean Grease from the Bulk Grease Container into the empty Grease Gun Barrel.
 4. Once the Barrel is full, shake the Barrel to allow grease to settle down. Fill with more grease if Barrel is not completely full.
 5. Screw and fully tighten the Grease Gun Head onto the Barrel in a Clockwise direction.
 6. Place the plunger handle on a flat surface while depressing the bleeder valve and the plunger release. Push down firmly on the grease gun. Some grease will appear before air is expelled.
 7. Start operating the Trigger until grease starts flowing out continuously. If grease is accompanied with air bubbles, repeat steps 5, 6, 7 to Prime the Grease Gun.
- Note:** that the first discharge of grease may have some air bubbles.



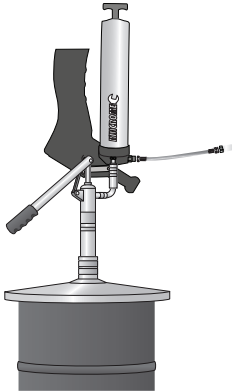
Suction Loading

1. Unscrew Grease Gun Head from the Barrel counter-clockwise.
 2. Insert the open end of the Barrel into the Grease bucket to about 2”(50 mm) deep.
 3. Slowly pull the Plunger Handle all the way back, to draw in grease into the empty barrel and the handle plunger locks.
 4. Shake the Grease Gun Barrel to allow the Grease to settle at the bottom of the Barrel.
 5. Screw and fully tighten the Grease Gun Head onto the Barrel in a Clockwise direction.
 6. Place the plunger handle on a flat surface while depressing the bleeder valve and the plunger release. Push down firmly on the grease gun. Some grease will appear before air is expelled.
 7. Start operating the Trigger until grease starts flowing out continuously. If grease is accompanied with air bubbles, repeat steps 5, 6, 7 to Prime the Grease Gun.
- Note:** that the first discharge of grease may have some air bubbles.



Filler Pump

1. Pull back the Plunger Handle all the way back until the plunger handle locks. Ensure the Grease Gun Head is screwed tightly onto the barrel.
2. Check compatibility of Bulk Filler Valve on your grease gun with your Filler Pump, to make sure they are compatible. Wipe the Bulk Filler Nipple clean of any dirt before starting.
3. Insert the Bulk Filler Valve onto the Female Loader Valve of the Grease Filler Pump. Start operating the Filler Pump, keeping your hand on the Grease Gun, lightly pushing it down onto the Filler Pump.
4. Disengage the Grease Filler Valve from the Female Loader Valve of Grease Filler Pump. Unscrew Grease Gun Head from the Barrel by a few turns, by approximately 2-3 turns.
5. Once the Grease Gun Barrel is filled, pumping would get very hard. Stop at this time.



SCAN FOR
HOW TO VIDEO



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YEAR
WARRANTY

Warranty given by Kincrome Australia Pty Ltd of 3 Lakeview Drive, Caribbean Park, Scoresby, Victoria (Tel 1300 657 528). The applicable warranty period (24 months) commences on the date that the product is purchased. If this product has materials or workmanship defects (other than defects caused by abnormal or non warranted use) you can, at your cost, send the product to place of purchase, an authorised Kincrome service agent or one of Kincromes addresses for repair or replacement. Your rights under this warranty are in addition to any other rights you have under the Australian Consumer Law or other applicable laws. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. For further details please visit www.kincrome.com.au or call us. Due to minor changes in design or manufacture, the product you purchase may sometimes differ from the one shown on the packaging.