

THE ENVIRONMENT



Always dispose of unwanted tools, accessories and packaging materials in an environmentally friendly manner.

QUALITY GUARANTEE & WARRANTY

KENNEDY TOOLS carry a one year manufacturer's warranty.

KENNEDY TOOLS are designed & manufactured
to the highest standards & specifications.

Assuring the quality and performance required by all sectors of industry.

KENNEDY TOOLS are fully guaranteed against
faulty materials & workmanship.

Should they be found to be defective, they will either be repaired or replaced
free of charge (fair wear and tear and/or misuse excepted).

Please retain supplier invoice as proof of purchase.

KENNEDY TOOLS

Wigston, Leicester, England, LE18 2FS.

www.kennedy-tools.co.uk

Kennedy is a registered trade mark of The Kennedy Group Ltd.

KENNEDY®

QUALITY INDUSTRIAL TOOLING

PNEUMATIC GREASE GUN

MODEL:
PGC400

ORDER CODE:
KEN-540-0350K

**PISTOL TYPE –
CONTINUOUS FLOW**



- 360° handle rotation
- Continuous flow
- Chrome plated steel body and enamel finish gun
- Offset nozzle
- Suitable for medium grease
- 14oz cartridge, bulk, suction or pump fill
- Can be connected to the air brake systems on lorries
- 1,200 - 6,000 PSI based on 30 - 150 PSI feed



OPERATOR'S MANUAL

Please retain this information for future reference.

INSTRUCTIONS

KENNEDY thoroughly recommends reading these instructions before using this equipment, even if you have used them before. Reading these instructions carefully and understanding them fully will enable you to perform tasks correctly and will prevent injury to yourself or someone else.



WARNING! ALL PNEUMATIC GREASE GUNS DEVELOP PRESSURES WHICH MAY BE DANGEROUS; UNDER NO CIRCUMSTANCES HOLD FLEXIBLE HOSES OR CONNECTORS WHILE UNDER PRESSURE.

Cartridge Loading:

Unscrew the head assembly of the grease gun. Pull plunger until fully extended, before removing cap from cartridge and smoothing out the inside edge of the cartridge. Insert open end of cartridge fully, and when in place, remove seal. Screw on head assembly, release plunger rod by unlocking the catch plate – ensuring that the plunger has entered the cartridge. Finally, connect grease gun to air supply and pull trigger.

Bulk Filling:

Unscrew the head assembly of the grease gun and pull back the plunger until fully extended. Fill grease into empty cylinder before screwing the head assembly back on. Release plunger rod by unlocking the catch plate, connect grease gun to air supply and pull trigger.

Suction Filling:

Unscrew the head assembly of the grease gun. Place threaded end of gun body into grease and pull out plunger slowly until fully extended. Keep body in grease all the time. When the plunger rod is fully extended, remove body from grease, before screwing the head assembly back into place. Finally, release the plunger rod by unlocking the catch plate.

Pump Filling:

Ensure filler spout is the correct type to fit

filler plug. Pull back the plunger until it is fully extended. Unscrew the filler plug and insert the filler spout. Hold the grease gun firmly and start the filler pump. Disconnect the grease gun from the pump and replace filler plug. Release the plunger rod by unlocking the catch plate and push in the plunger handle. Connect the grease gun to the air supply and pull the trigger.

PLEASE NOTE: If your grease gun fails to work it may be due to air pockets in the grease. To expel the air follow these steps:

- Unscrew the head assembly one or two turns.
- Pull the plunger rod out until fully extended and release quickly, repeat several times.
- Tighten the head assembly to the body and connect grease gun to air supply, and pull trigger.
- If no grease is extruded from the nozzle repeat process.

PLEASE NOTE: Recommended working air pressure source: 90psi (6.2bar).

Operating:

Fit the hose and the connector and attach the grease gun to the air supply. Then pull the trigger a few times until grease appears. Push connector onto the grease nipple so that the jaws grip the nipple head. For an average bearing, pull the trigger fully 2 or 3

times or until grease appears. Release by tilting the gun until the connector jaws open. Avoid a straight pull or you may damage the grease nipple. Keeping the trigger depressed during use will result in continuous flow of grease. The handle of the gun can be adjusted by releasing the butterfly lock screw

and rotating the handle to the desired angle, thus allowing easier access in some circumstances.

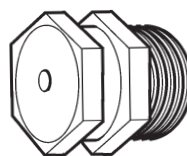
Maintenance:

Use an air lubricator or add air motor oil to the air inlet once a day.

ACCESSORIES

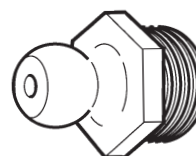
Hydraulic Grease Nipples

Straight Hook-on



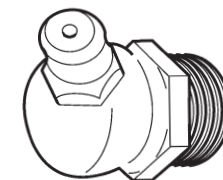
Thread Size	Order Code KEN-541
1/8" BSP	-1070K
1/4" BSP	-1090K

Straight Type



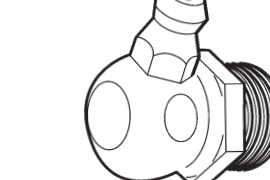
Thread Size	Order Code KEN-541
1/8" BSP	-0600K
1/4" BSP	-0680K
1/4" BSF	-0760K
M6 x 1	-0840K
M8 x 1.25	-0920K
M10 x 1.5	-1000K

45° Type



Thread Size	Order Code KEN-541
1/8" BSP	-0610K
1/4" BSP	-0690K
1/4" BSF	-0770K
M6 x 1	-0850K
M8 x 1.25	-0930K
M10 x 1.5	-1010K

90° Type



Thread Size	Order Code KEN-541
1/8" BSP	-0630K
1/4" BSP	-0710K
1/4" BSF	-0790K
M6 x 1	-0870K
M8 x 1.25	-0950K
M10 x 1.5	-1030K

Flexible Hoses

1/8" BSP Connecting Thread

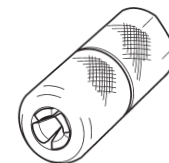
Bore x Length	Type	Order Code KEN-540
150mm	Offset Metal	-0390K
8x230	Nylon	-0400K
8x300	Nylon	-0410K
8x500	Nylon	-0420K
11x230	Rubber	-0430K
11x300	Rubber	-0440K
11x500	Rubber	-0450K



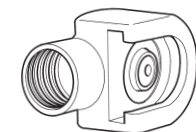
Hydraulic Connectors

1/8" BSP Connecting Thread

4-Jaw



Hook On



Model	Order Code KEN-541
4-Jaw	-0480K
Hook On	-0490K