

Smart 2-In-1 Grease Gun **GGPL400**



Note: This grease gun is equipped with a self energizing follower which requires no adjustment when using with either cartridge or bulk filling applications.

1. Cartridge Loading: (see diagram Fig. 1 & Fig. 2):

- A) Remove head cap.
- B) Pull plunger rod and lock.
- C) Remove cap from end of cartridge and insert in barrel (metal edged end at top, see arrow on cartridge)
- D) Replace head securely.
- E) Unlock plunger and slowly push into barrel.
- F) Unscrew head cap about one or two turns to release air pocket.
- G) Retighten head.

2. Suction Loading: (see diagram Fig. 3)

- A) Unscrew barrel
- B) Insert barrel into grease and slowly pull follower rod out while pushing barrel further into grease.
- C) When groove in rod lines up with slot in end cap, lock rod in end cap.
- D) Remove excess grease from external surface of barrel then screw barrel to head tightly.
- E) Expel air pockets from grease.

3. To expel Air pockets From Grease

Normally the gun will self expel air pockets by pumping the handle 5 to 10 times. After each reload of grease:

- A) Take off the spout from gun head
- B) Unscrew container tube 1-2 tums from gun head.
- C) Withdraw plunger rod and rotate to engage follower, and push plunger rod into container tube to help expel the air pockets.
- D) Draw back plunger rod fully and release quickly.
- E) Press handle to check flowage of grease output fluently and wtmoat suspended
- F) Repeat above steps if necessary
- G) Re-tighten head firmly and re-screw spout securely
- H) Your grease gun are ready to act.

CAUTION

- 1. Remove any dirt or grease from fitting to be lubricated.
- 2. For longer service life and efficient operation of the coupler, do not suddenly pull the coupling away from the lubrication fitting. Remove the coupler by lifting it sideways and rolling the coupler away from the fitting.





