

# MODEL 2092 QUICKMARCH

## Operating Instructions

- 1) Place the drum (60 Ltr ) on the trolley platform with the 2" BSP closure adjacent to the pump and secure with chain.
- 2) Remove 2" BSP plug from drum and fit suction tube. See fig.1 to 4. Note; suction tube is attached to the trolley to prevent loss when changing drums.



Fig. 1 Drive dog arrangement for assembling suction pipe to drum closure.



Fig. 2 Insert suction tube and screw adaptor to engage in drum thread. One or two turns is enough.



Fig. 3 Raise suction tube fully and rotate until drive dog engages (see fig.1). Keeping tube in raised position rotate clockwise to fully tighten the adaptor into the drum. Lower tube fully into drum.



Fig. 4 Suction tube in final operating position.



- 3) Ensuring that there are no kinks in the suction hose connect the Quick Release Coupling.



- 4) Insert the nozzle of the Oil Gun into the non drip holster on the trolley handle. This holster has a detachable end cap to drain excess oil build up.



- 5) Attach the recoil air hose to a suitable air supply and then to pump. This would ideally be a supply regulated to 7 bar pressure and fitted with a filter / regulator / lubricator.

Note maximum air line pressure that may be used with this pump is 10 bar.



### 3:1 Air Pump Technical Data

Ratio	3:1
Maximum Air Pressure	10 bar
Minimum Air Pressure	4.5 bar
Air Consumption ltr/min	40

### Output Data

Engine Oils	7 ltr/min
-------------	-----------

- 6) The unit is now ready to dispense oil. Refer to the Flow meter instruction booklet for details on calibration and operation.
- 7) When not in use coil the hoses and store on lugs on the handle of the trolley. Ensure that the Oil Gun is stored in the holster.

**Note**  
On initial priming the anti-drip nozzle may need to be depressed to bleed air.

### To change drums

- a) Disconnect the air line from the pump.
- b) Disconnect the Quick Release coupling at the top of the suction tube.
- c) Fully raise the suction tube and rotate to engage in the drive dog and unscrew. See figures 1 to 4 for details.
- d) Remove the suction tube. (Be aware that there will be some oil retained in the suction tube and this must be allowed to drain before removing drum.
- e) Unhook securing chain and remove drum.