

## Flex-Cable pump

- 3 inch flexi-cable pump, powered by a Petrol or Diesel engine
- The CONDOR flexi-cable pump requires no priming, because the pump head is sub-merged directly in the water, pumping begins the instant the engine is started
- Popular for rapid de-watering tasks
- The Flexi-cable pump is designed for pumping clean water
- A filter screen surrounds the base of the pump head

### FEATURES :

1250 lpm max flow  
16m head max  
3 inch BSP-F outlet port  
includes a hose tail to suit 75mm (3 inch) hose  
includes a roll frame  
features a 6m length flexi-cable

### DYNA-PAC PUMP COUPLER :

- Includes the snap-in yellow Dyna-Pac pump coupler
- The Dyna-Pac coupler allows for simple no-tools-required connection of the flexi-cable to the engine



### ASSEMBLY

To assemble simply hold open the spring-loaded pin and push the coupling into the Dynapac coupler till the pin locates in the groove.

### TO OPERATE

Connect hose (S+D type is preferable) to the hose tail and secure with a hose clamp (not provided), place pump head in the water and start motor.

If pump is in a dug hole ensure pump head does not sit on the bottom as it will quickly clog with mud and or stones.

### MAINTENANCE

This pump does require regular maintenance to ensure it will perform properly and reli-ably.

- 1 Grease the drive dogs every time it is connected to reduce wear.
- 2 Remove cable and re-grease approx every 50 hours of running to prevent seizure of the inner cable.

### TO REGREASE CABLE

- 1 Unscrew large aluminium nut holding outer sleeve to pump head.
- 2 Unscrew steel nut on motor end of sleeve (left hand thread)
- 3 Lay cable out straight and pull outer sleeve away from pump head until cable is at least half out of the outer sleeve (ensure greased cable is not contaminated )
- 4 Liberally grease cable with water –resist grease (it is best to put on rubber gloves and apply by hand)
- 5 Slide cable back into the outer sleeve and tighten nuts.

### WARNING

- 1 Note – important data on flexi cable management. It is important that the bend radius on the flexi cable is not too sharp. A sharp kink in the flexi cable during use will result in premature cable failure. Keep the cable bend radius as wide as possible during pumping operation