

The DAYLIFF DCI pump is of non-self priming closed impeller centrifugal type designed for continuous duty in heavy duty dewatering, irrigation, water transfer and emergency water supply applications where higher operating performance is required.

## **Features**

- Fitted with reliable and economical 4-stroke OHV single cylinder, direct injection Diesel engines with recoil start and low oil alert
- Material of pump construction is cast iron throughout
- Supplied with quick couple suction and inlet connections and strainer
- Sturdy carrying and protection frame

Note that performance curves for all engines relate to the engine governor set at maximum speed to achieve maximum rated power output. To prolong engine life pumps should only be run under maximum power conditions for short periods and for extended duty the throttle setting should be reduced to approximately three-quarters power. Pump performance will then be reduced accordingly.

## **Pump Data**

Model	Inlet & Outlet	Engine				Fuel		Dimensions (mm)			Weight
		Туре	Capacity (cc)	Max Power (HP)	Туре	Tank (HP)	Consumption (I/hr)	L	w	н	(kgs)
DCI 80D	3″	LA 186	406	10	Diesel	5.5	2.5	545	475	605	73

