

**Features** 

- Huge 4,200 litres per minute flow with 6" suction and discharge multi-position ports
- Self priming from a depth of 7m
- Max head 35 metres
- Reliable, low maintenance, 24.8HP Kubota water cooled, three cylinder diesel engine with electric start (battery not included)
- Built in safety shutdown for low oil pressure and high water temperature.
- Emergency stop button
- Abrasion-resistant, oil lubricated tungsten/carbide seal system
- Easy removable, cast iron dual passage volute
- Abrasion resistant cast ductile iron, open/multi-vane impeller
- Easy clean-out port can be removed in seconds
- Heavy duty skid with lifting bar. Site trailer or registerable road trailer option also available
- 60 litre fuel tank incorporated in base of skid
- Metal strainer included to prevent entry of oversized solids
- Pump mechanical seal and pump bearings feature accessible sight glass to check oil levels
- All pump hardware is corrosion resistant and all interior water passages are obstruction free
- Comes complete with nut & tail for inlet/outlet

Engineered to meet the requirements of professional contractors, rugged and dependable, these diesel powered trash pumps are ideal for de-watering applications with high solid content.

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### **Applications:**

- De-watering
- Tailing dam pump out
- Public works
- Slurry pumping

#### **Benefits**

- Fast de-watering for even large scale jobs
- Quick and easy to set up pump ready for work
- Makes it ideal for de-watering duties even over distance
- Loads of power, readily available parts and service
- Protection for both the operator and the engine
- Extra safety
- Extended seal life, cuts maintenance costs
- For quick priming, minimal clogging and long life
- Abrasion resistant and capable of passing solids up to 40mm in diameter
- Blockages can be cleared without removing connected pipes and without special tools
- Simplifies transportation on site
- Running time of approximately 10 hours
- Prevents clogging and subsequent maintenance
- Enables quick checks to ensure lubricant levels correct
- Extends pump life
- Camlock & Bauer fittings optional extras

Due to our program of continuous product development the manufacturer reserves the right to alter specifications without notice



## **Construction:** Dimensions: (mm)

Front case 30 grey iron Impeller SG cast iron Volute SG cast iron Back plate 30 grey iron

Mechanical seal Oil lubricated silicon/

tungsten carbide

Outlet 30 grey iron high tensile steel Casing bolts

Yoke bolts high tensile steel

Check valve moulded neoprene with

steel

steel reinforcement

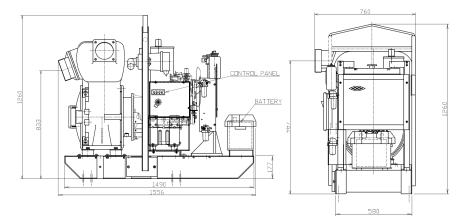
Priming & drain

plugs

Casing, priming &

rubber compound

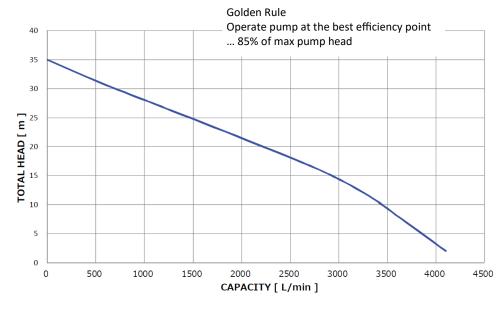
drain plug o-ring



Dry weight ... 680kg

Model	Engine	Туре	Max Head (m)	Max Flow (lpm)	Suction Port	Discharge Port	Self primes to (m)	Solids to mm	RPM
QP-60TD/D1105	Kubota D1105	24.8HP Diesel Electric Start	35	4,200	6" (150mm)	6" (150mm)	7	40	3000

## **Performance Curve**





Road registrable trailer option available

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