

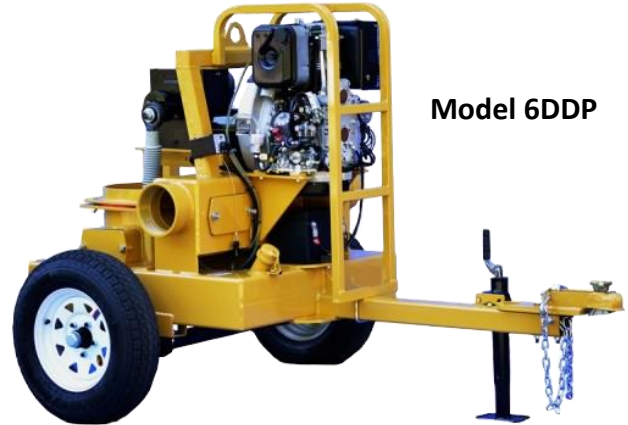
Double Diaphragm Dewatering Pumps 4 & 6 inch discharge

Complete's Double Diaphragm Dewatering Pumps have been used in tough applications for over 25 years. Simple, compact, easy to use, fuel efficient, and durable!

Model 4DDP



Model 6DDP



Model*	4 DDP	6 DDP
Suction / Discharge	4" x 4"	6" x 6"
Max. Flow Rate (GPM)	300	400
Max. TDH (feet)	70'	70'
Max. Suction Lift (feet)	28'	28'
Engine Model**	Hatz 1D42Z EPA Final Tier 4	Hatz 1D81Z EPA Final Tier 4
Power (BHP @ RPM)	6 @ 2,000	10 @ 2,150
Size L x W x H (inches) Skid mounted unit	84 x 58 x 50	92 x 58 x 56
Dry Weight (pounds)	1,200	1,450

Applications:

- Construction dewatering
- Pit nuisance water removal
- Open excavations
- Temporary by-pass
- Small wellpoint systems

Standard model includes engine protector and fault indicator control panel with hour meter and key switch.

Deluxe model available with highway fenders and lights.

*Specify model DDP = Double Diaphragm Pump

**Other engines available – Hatz, Kubota, or Yanmar

“The finest dewatering pumps and wellpoint equipment since 1923”

AutoPrime™ Double Diaphragm Pumps (DDP) 4 & 6 inch discharge units



SPECIFICATIONS

(All specifications subject to change without notice)

Model 4DDP

Performance:

Pumping Capacity: to 300 gpm (1135 l/m)
 Head Capacity: to 70' (21.3 m)
 Suction Lift: to 28' (8.5 m)
 Solids Capacity: to 1" spherical (2.5 cm)
 Suction, Discharge: 4" x 4" NPT female tread
 Discharge Location: Right or Left side, all models

Diesel Engine

Make / Model: Hatz 1D42Z – air cooled diesel
 Kubota and Yanmar also available
 Emissions: EPA Final Tier 4
 Horsepower: 6hp continuous at 2000 rpm
 Control Panel: Control panel with key start,
 engine temperature, oil pressure, charge indicator
 lights, cumulative hour meter, and safety shutdowns.

Frame

Type: Integral steel fuel cell / frame
 Fuel Capacity: 14 gallons (53 liters);
 approx. 70 hours run time between refueling
 Fuel filler: 2" filler neck
 Battery hold-down: External, lockable bar
 Lifting bale: Single point, balanced
 Flapper valves: Reinforced flapper / SS seats
 Cleanouts: Five large cleanouts, 5" x 7"
 Paint: Powder coated, industrial grade

Wheel Mount Standard

Axle: Single 2200# rated torsion axle
 Tires: ST155/80/R13, highway rated
 Tow Hitch: 2" ball or 2.5" ring, reversible
 with safety chains
 Leveling: Front jack stand,
 Rear drop down post
 Dimensions: Length 7' (84", 213 cm)
 Width 4.8' (58", 147 cm)
 Height 4.2' (50", 127 cm)
 Weight 1200 lbs. (545 kg)

Model 6DDP

Performance:

Pumping Capacity: to 400 gpm (1515 l/m)
 Head Capacity: to 70' (21.3 m)
 Suction Lift: to 28' (8.5 m)
 Solids Capacity: to 1" spherical (2.5 cm)
 Suction, Discharge: 6" x 6" NPT female tread
 Discharge Location: Right or Left side, all models

Diesel Engine

Make / Model: Hatz 1D81Z – air cooled diesel
 Kubota and Yanmar also available
 Emissions: EPA Final Tier 4
 Horsepower: 10hp continuous at 2150 rpm
 Control Panel: Control panel with key start,
 engine temperature, oil pressure, charge indicator
 lights, cumulative hour meter, and safety shutdowns.

Frame

Type: Integral steel fuel cell / frame
 Fuel Capacity: 28 gallons (106 liters);
 approx. 90 hours run time between refueling
 Fuel filler: 2" filler neck
 Battery hold-down: External, lockable bar
 Lifting bale: Single point, balanced
 Flapper valves: Reinforced flapper / SS seats
 Cleanouts: Five large cleanouts, 5" x 7"
 Paint: Powder coated, industrial grade

Wheel Mount Standard

Axle: Single 3500# rated torsion axle
 Tires: ST175/80/R13, highway rated
 Tow Hitch: 2" ball or 2.5" ring, reversible
 with safety chains
 Leveling: Front jack stand,
 Rear drop down post
 Dimensions: Length 7.7' (92", 234 cm)
 Width 4.8' (58", 147 cm)
 Height 4.7' (56", 142 cm)
 Weight 1450 lbs. (660 kg)

Options

Deluxe unit with highway fenders and lights
 Frame mount
 "Whisper Pack" full or partial enclosures
 Cam-lock or Bauer fittings

Warranty

CDPW Inc. warranties the entire unit for one year parts
 and labor against defects in product or workmanship.
 Engine warranties are carried by the manufacturer and
 may exceed one year