



## PRODUCT DATA SHEET

# Super 4" Double Diaphragm Pump

## DD-4S High Volume Pump

### Engine Specifications:

Make/Model	HATZ 1D42Z 5.7 HP@2000 rpm
Engine Displacement	25.20 Cubic inches (0.413 liters)
Engine Type	One Cylinder, Air-Cooled, Diesel
Standard Equipment	Instrument Control Panel w/Hour Meter
Safety Shutdowns	Low Oil Pressure



### Pump Specifications:

Pump Casing	A-36 Steel
Pump Capacity	425 GPM @ 2000 RPM
Solid Handling	3.5 inch (76.2 mm)
Suction & Discharge Valve Seats	Stainless Steel, 3/8" Plate
Flapper Valves	Weighted, Full-Flow Reinforced Rubber
Axle Type	3,500 LBS Torflex
Wheels & Tires	15 inch P205/75R15 Radial Tires
Max CFM	60-70

Max Operating Temperature	120° F / 48.88° C
Max Suction Lift	28 Feet (8.54m)
Max Operating Speed	65-70 RPM (Gearbox) 2000 RPM (Engine)
Max Pressure Max Working Pressure	59 PSI @ 130 TDH 100 PSI
Max Operating Time	144 Hours (6-7 Days)
Fuel Consumption	5 - 6 Gallons/Day
Continuous Run Time	24 hours

Order at [MyersSethPumps.com](http://MyersSethPumps.com)  
or Contact MSP Sales at **904-389-6114**



Patent #9,121,400

## Frame Specifications:

Frame Construction	8-inch Square Tubing
Fuel Capacity	41.0 U. S. Gallons (132.5L)
Lifting Bale	Heavy Duty Single Point
Tie Downs	(4) Heavy Duty D-Rings
Height	60.375 inches (153.35 cm)
Width	67 inches (170.18 cm)
Length	108 inches (274.64 cm)
Weight	1750 lbs (793.78 kg)



## Standard Features Include:

- Heavy Duty Battery and Cables
- Camlock Hose Fittings
- Large Fuel Filtration
- Lockable Fuel Cap
- Fuel Gauge
- Heavy Duty Lifting Bale
- 5,000 lbs Front Jackstand
- Powder-Coated Frame
- DOT Trailer Lights

## Optional Features Include:

- Highway Fenders
- Skid Mounted
- Pushrod Protection Covers
- AUTO Start Control Panel
- GPS Telematics

