

PRODUCT SPECIFICATION

GD-600

Diesel Driven Triplex Pump

PRODUCT DESCRIPTION

The Bluefin GD-600 Triplex pump is powered by Cummins Tier 4 diesel L-6 engine. The unit is a dual skid configuration to reduce the lifting weight. The unit is built to DNV CN 2.7-1 specifications and is rated for Class 1 Division 2 applications. These pumps are used for Pipeline filling, pigging, volume hydrotesting and chemical injection / treating. Each unit is shipped with a Spare Parts box with items such as engine and pump filters, fluids and fan belts. The GD-600 unit does not pull a suction and therefore it needs an adequate gravity feed or charge/supply pump for it to operate as designed.

BENEFITS & APPLICATIONS

- Designed to be a stand-alone unit.
- Digital stroke counter and flowmeter used for GPM calculations.
- Forklift pockets for easy maneuvering around jobsite. Containment skid under pump and engine.
- Spares parts box with filters, belts, pump parts, fluids for field servicing.

PUMP OUTPUT SPECS

PLUNGER DIA (IN)		4.0	3.5
GAL. PER REV.		0.979	0.749
1ST GEAR	GPM	98	75
	PSI	7,962	10,400
2ND GEAR	GPM	196	150
	PSI	4,729	6,176
3RD GEAR	GPM	294	225
	PSI	3,152	4,117
4TH GEAR	GPM	440	337
	PSI	2,102	2,745
5TH GEAR	GPM	440	337
	PSI	2,102	2,745

- Intermittent duty is a full maximum situation so that is why it is limited to 30 minutes on and 30 minutes off.
- Refer to Operating Procedure for calculation of other Duty Periods and Pump Cycle Times.
- Due to power losses and other contributing factors, maximum duty points above may not be achievable in every field situation.

GENERAL SPECIFICATIONS

Engine & Pump Frame	Steel
Engine Weight	18,000 lbs
Engine Dims	132"L x 94"W x 117"H
Pump Weight	10,500 lbs
Pump Dims	96"L x 94"W x 116"H

SLINGS

Four Leg w/ Master Link and shackle lock thimble ends



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