

PRODUCT SPECIFICATION

TEE

Diesel Driven Triplex Pump

PRODUCT DESCRIPTION

The Bluefin TEE Triplex pump is powered by Detroit diesel V-6 engine. The unit is a single skid configuration to reduce the footprint needed for operation. 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 TEE 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.

MAXIMUM		PSI	GPM
PLUNGER DIA (IN)		4.0	4.0
GAL. PER REV.		0.817	0.817
1ST GEAR	GPM	18	
	PSI	3,000	
2ND GEAR	GPM	33	
	PSI	3,000	
3RD GEAR	GPM	48	
	PSI	2,000	
4TH GEAR	GPM	80	
	PSI	1,500	
5TH GEAR	GPM	102	
	PSI	1,500	
6TH GEAR	GPM	92	197
	PSI	1,200	1,000
7TH GEAR	GPM	174	218
	PSI	100	140

PUMP OUTPUT SPECS

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.

4.0" flowrates measured with High Flow Valves installed in heads.

GENERAL SPECIFICATIONS

Frame	Steel
Weight	15,000 lbs
Dimensions	144"L x 84"W x 103"H

SLINGS

Four Leg w/ Master Link and shackle lock thimble ends



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