

PRODUCT SPECIFICATION

GD-250

Diesel Driven Triplex Pump

PRODUCT DESCRIPTION

The Bluefin GD-250 Triplex pump is powered by Caterpillar diesel L-6 engine. The unit is a dual skid configuration to reduce the lifting weight. 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-250 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 | 3.0 |
|------------------|-----|-------|-------|
| GAL. PER REV. | | 0.82 | 0.46 |
| 1ST GEAR | GPM | 41 | 23 |
| | PSI | 3,979 | 7,074 |
| 2ND GEAR | GPM | 82 | 46 |
| | PSI | 3,979 | 7,074 |
| 3RD GEAR | GPM | 163 | 92 |
| | PSI | 2,363 | 4,201 |
| 4TH GEAR | GPM | 245 | 138 |
| | PSI | 1,575 | 2,801 |
| 5TH GEAR | GPM | 245 | 138 |
| | PSI | 1,575 | 2,801 |

- 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 | 16,000 lbs |
| Engine Dims | 120"L x 96"W x 112"H |
| Pump Weight | 12,500 lbs |
| Pump Dims | 94"L x 75"W x 112"H |

SLINGS

Four Leg w/ Master Link and shackle lock thimble ends



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