# **DEWATERING PUMP**

## **FEATURES AND BENEFITS**

Easy Maintenance normally limited to checking oil levels and filters.

This dewatering pump used for handling sewage, slurries, and liquids with solids up to 2.0" in diameter.

Dry-running high pressure liquid bath Double mechanical seal with high abrasion resistant solid silicon carbide faces.

A centrifugal pump with Dri- Prime system coupled to a diesel engine or electric motor.

Kirloskar HA 394 engine can be coupled with the pump. Electric motor is also an option.

## 3" WP-75J



#### PUMP SPECIFICATIONS

| Pump Model          | Dp-75J                            |
|---------------------|-----------------------------------|
| Work Pressure       | 3" x 2" (75 mm x 50 mm)           |
| Suction x Discharge | 40 mtr                            |
| Max- Head           | Mechanical Seal<br>JOHN CRANE U.K |
| Shaft Seal          | 32 HP                             |
| Capacity            | 1500 RPM                          |
| Speed               | 5-10 Bar                          |

#### **ENGINE SPECIFICATIONS**

The Kirloskar HA 394, a 3-cylinder, 4-stroke, air-cooled diesel engine engineered for high-performance and reliability in tough working conditions. Delivering approximately 35 HP at 1500 RPM, this engine provides the consistent power needed for jetting operations such as borewell drilling, pile cleaning, and construction site flushing. Its air-cooled system ensures uninterrupted operation without the need for water-based cooling, making it ideal for use in remote and challenging environments. Durable, fuel-efficient, and easy to maintain, the HA 394 is a trusted choice for heavy-duty jetting applications.