

# Wind Turbine Electric Grease Pump Package

Lubrication plays a crucial role in the overall maintenance of a wind turbine system. A premature failure of a bearing or gear can cost around \$100,000, and that's not including downtime. Precision lubrication of critical bearings in the powertrain demands measured volumes of lubricant which many OEM's call out.

Using our Wind Turbine Electric Grease Pump Package allows technicians to grease bearings with a 110VAC high pressure (4k psi) pump and record the precise amount of lubricant in grams that are delivered to each bearing.

## Components

- 110 Volt AC High Pressure Grease Pump
- Digital Read-Out Grease Meter
- Triple-swivelling joint, rigid end + 4 jaws coupling
- Control Valve
- 34' of high pressure hose supplied
- Quick Coupler Meclube-Lock

**NOTE:** Lubrication Technologies offers lubrication system pumps (ReliaMAX) as well as system components.

## Grease Digital Meter Nozzle

Triple-swivelling joint Grease Meter works with virtually any type of grease-dispensing valve or gun as well as air operated equipment, taking the guesswork out of bearing lubrication. Accurate, reliable grease dispensing means lower lubricant consumption and increased bearing, component, and machine life. The result is greater efficiency and significantly less downtime.

## Features

- Easy-to-read, resettable LCD display indicates batch cumulative totals
- Lightweight, in-line design allows use with virtually any grease-dispensing valve
- Oval-gear technology



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