## **Diesel Engine Driven**

Sec. 140

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## PORTABLE HYDRAULIC POWER UNIT



# w/Autostart Model HSP-KDI2504TCR FT4



**Shown with Optional Wheel Kit** 

#### HYDRAULIC SPECIFICATIONS

Hose Ports: 1" N.P.T.

Hydraulic Pump: Pressure Compensated Piston Type. Hydraulic Output: Variable, Max 28 GPM (121 LPM).

**Maximum Operating Pressure:** 

2900 PSI (200 Bar);

3000 PSI [206 Bar] Bypass.

Hydraulic Oil: Biodegradable Hydraulic Oil.

Hydraulic Oil Reservoir Capacity: 45 U.S. Gallons (189 Liters).

**Standard Equipment:** Lifting Bail, Combination Skid Base w/Fuel Tank, Pressure Control Valve, System Relief Valve, Spinon Return Filter w/Indicator, Fluid Level/Temperature Gauge, Tank Top Filler/ Strainer, Variable Speed Control, Liquid Filled Pressure Gauge and Single Ball Type Float Switch\*\*

Optional Equipment: Battery. High Speed (55 MPH/89 KM/H) Single Axle Pneumatic-Tired Wheel Kit w/wo DOT-Approved Lights and Electric Brakes. Tandem Axle Over-the-Road Trailer (Meets DOT Requirements) Available W/Either Electric or Hydraulic Surge Brakes, Running Lights, Jack Stands and Safety Cables/Chains. EPS W/Submersible Transducer Liquid Level Sensor (50 Ft. [15 M] Cable Standard, Alternate Lengths Available), 1,00" (25.4 mm) Hydraulia Hassa (11.0 Cable Standard) Available). 1.00" (25,4 mm) Hydraulic Hoses with Quick Disconnect Fittings Available in 50 Foot [15,2 Meter] Increments; Maximum Recommended Length 150 Feet [45,7 Meters] Specify Length at Time of Order. Two-Float Switch Kit.

\*\*50 Ft. (15 m) Standard Length; Dual Switches and Alternate Cable Lengths Available From the Factory.

#### ENGINE SPECIFICATIONS

Model: KOHLER KDI2504TCR.

EPA Tier: Tier 4.

Type: Four Cylinder, Four Cycle, Turbocharged,

Liquid Cooled Diesel Engine. Displacement: 151 Cu. In. (2,4 Liters).

Governor: Electronic.

Lubrication: Forced Circulation.

Air Cleaner: Dry Type. Fuel Tank: 88 U.S. Gallons (333 Liters). Full Load Operating Time: 31.0 Hrs.

Starter: 12V Electric.

Standard Features: Muffler w/ Weather Cap, DOC Exhaust After-Treatment System.

Engine Control Features: Padlockable Box with Throttle Control, Tachometer, Coolant Temperature, Oil Pressure, Voltage and Overstart Indicators/Shutdowns. Manual/Stop/Auto Keyswitch. Audible Startup Warning Delay. Fuel Level Display/Alarm/Shutdown Electronic Fuel Level Sensor.

#### **KOHLER PUBLISHED PERFORMANCE:**

Maximum Gross Intermittent Industrial B.H.P. 74 (55 kW) @ 2600 RPM



#### **GORMAN-RUPP PUMPS**

www.grpumps.com

Specifications Subject to Change Without Notice

Printed in U.S.A.

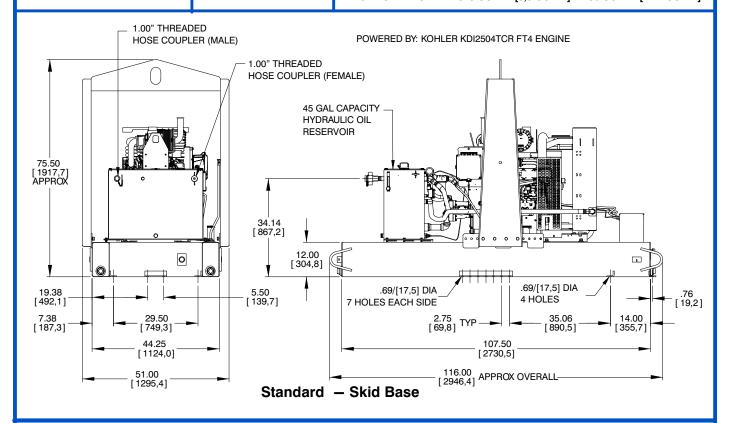
## **Specification Data**

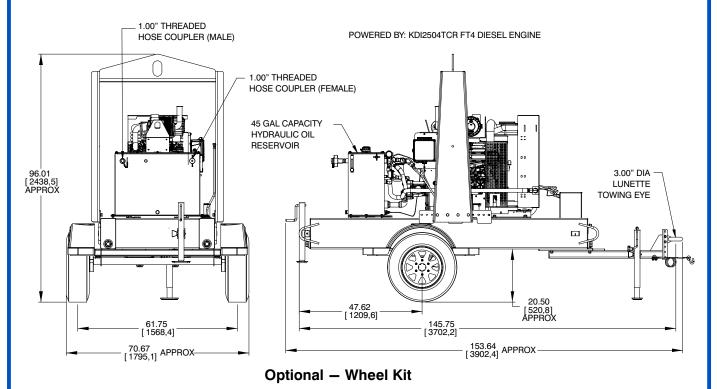
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APPROXIMATE **DIMENSIONS and WEIGHTS** 

**NET WEIGHT (Dry): SHIPPING WEIGHT: EXPORT CRATE SIZE:**  **SKID BASE** 2600 LBS. (1179,3 KG.) 2750 LBS. (1247,4 KG.)

WHEEL KIT 3075 LBS. (1394,8 KG.) 3075 LBS. (1394,8 KG.) 345 CU. FT. [9,8 CU. M.] 750 CU. FT. [21.2 CU. M.]







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