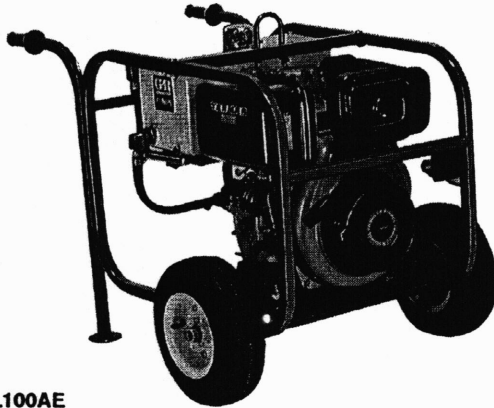


ACE

**PORTABLE HYDRAULIC POWER UNIT**

Engine Driven

Model

**HSP-L100AE**

Model HSP-L100AE

**ENGINE SPECIFICATION**

Model: Yanmar L100AE Diesel Engine.  
 Type: Single Cylinder, Vertical Four Cycle,  
 Air Cooled.

Displacement: 24.8 Cu. In. [408 cc].  
 Governor: Mechanical.  
 Lubrication: Splash.  
 Air Cleaner: Dual Element  
 Oil Reservoir: 1.5 U.S. Qts [1.65 L].  
 Fuel Tank: 1.21 U.S. Gallons [5.5 L].  
**Standard Features:**  
 Electric Start

**YANMAR PUBLISHED PERFORMANCE:**  
 Max. Cont. B.H.P. 9 @ 3600 RPM

**HYDRAULIC SPECIFICATIONS**

**Hose Ports:** 1/2" [12,7 MM] Hydraulic Tool Manufacturer's Association  
 (H.T.M.A.) Quick Disconnect.

**Hydraulic Pump:** Fixed Displacement Gear Type.

**Hydraulic Output:** Variable, 6 GPM Max [1363 LPH].

**Max. Operating Pressure:**

Model HSP-L100AE 1800 PSI [127 kg/cm<sup>2</sup>].

**Hydraulic Oil:** 214-320 S.S.U. @ 100°F (64°C).

**Hydraulic Oil Reservoir Capacity:** 4 U.S. Gallons [15 L].

**Standard Equipment:**

Tank Mounted Oil Cooler. Roll Cage Base With Lifting Eye.  
 Wheel Kit. Pressure Control Valve. System Relief Valve.  
 Spin on Return Filter. Fluid Level Gauge. Tank Top Filler/ Strainer.  
 Variable Speed Control. Liquid Filled Pressure Gauge.

\*\*4 Gal. (15 L) Mobile EAL 224H Vegetable Based Hydraulic Oil.

**Optional Equipment:**

Battery (HSP-L100AE).

\*1/2" [12,7 MM] Hydraulic Hoses with H.T.M.A.  
 Quick Disconnect Fittings.

\*\*5 Gal. (18,9 L) Mobile EAL 224H Vegetable  
 Based Hydraulic Oil.

\* Hydraulic Hose Available in 50 Foot  
 [15,2 Meter] Increments. Maximum Recommended  
 Length 150 Feet [45,7 Meters].  
 Specify Length at Time of Order.

\*\* Recommended for Use in Environmentally  
 Sensitive Areas.



**THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO**

GORMAN-RUPP OF CANADA LIMITED • ST. THOMAS, ONTARIO, CANADA

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**Specification Data**

**SECTION 140, PAGE 1400**

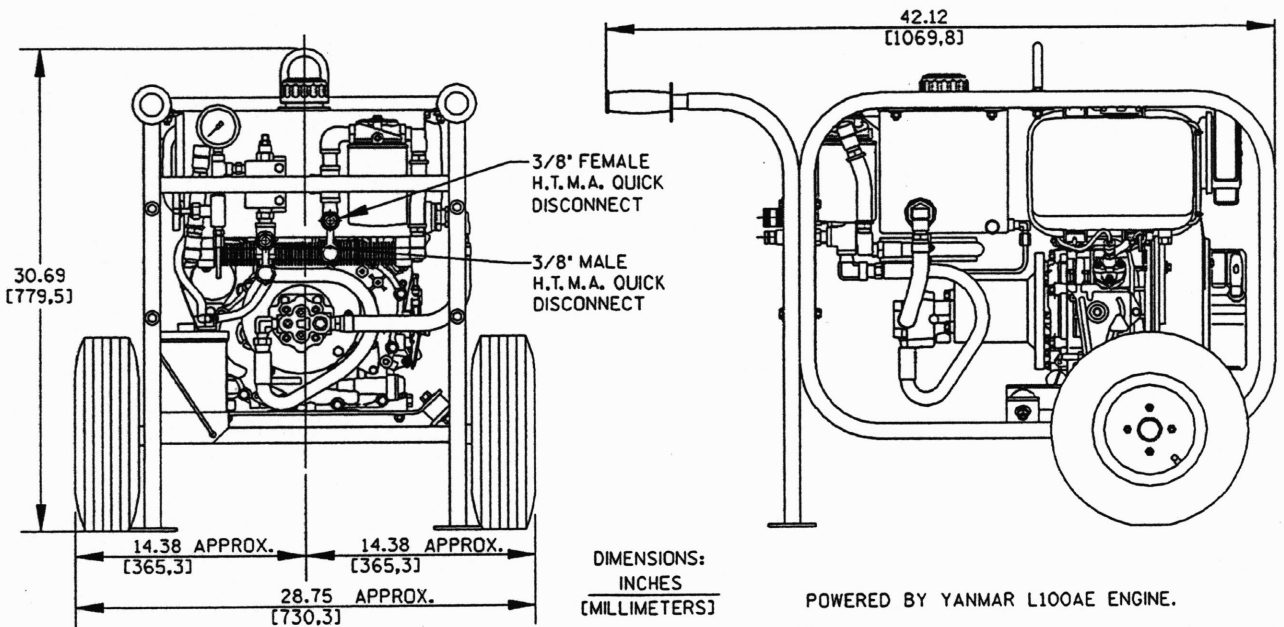
**OVERALL DIMENSIONS  
and  
WEIGHTS APPROXIMATE**

**NET WEIGHT (Dry):**

**Model HSP-L100AE  
CARTON SIZE:**

**225 LBS.  
46 CU. FT.**

**[102 KG.]  
(1.3 CU. M.)**



**Model HSP-L100AE**



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