

## LB161-LU

**LB Series**  
**Mobil LPG Compressor with**  
**Diesel Engine Drive**

### Gas

Propane  
 $n = 1.13$   
 $MW = 44.1$

### Inlet

63 – 200 psig  
(4.4 – 14.1 kg/cm<sup>2</sup>g)

### Outlet

75 – 225 psig  
(5.3 – 15.8 kg/cm<sup>2</sup>g)

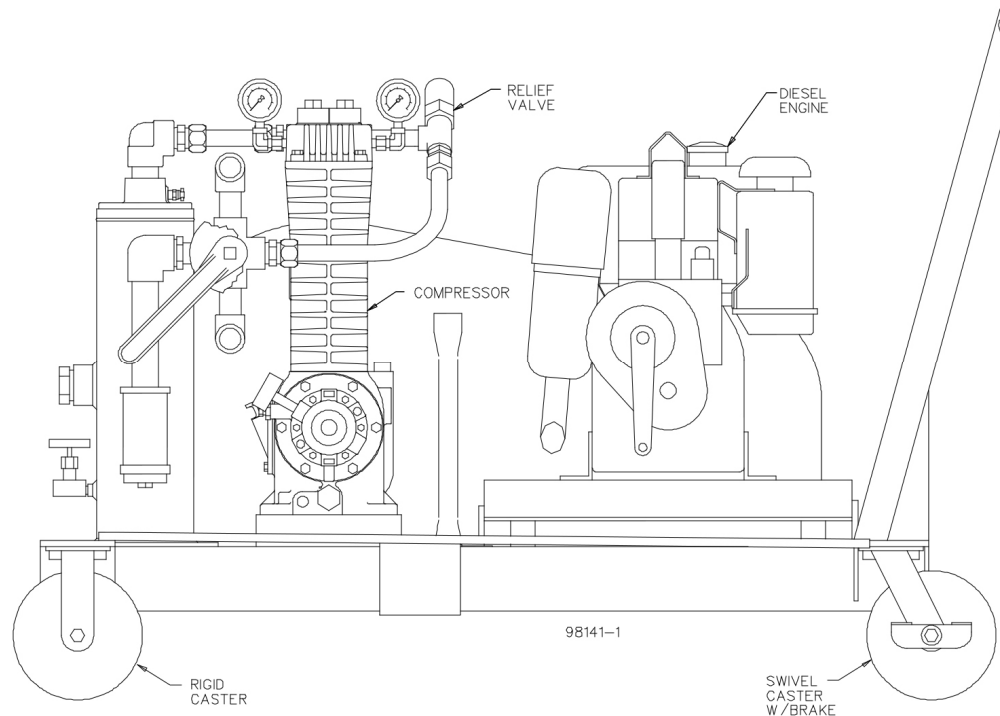
### Compressor Construction

Ductile Iron Cylinder  
Buna-N O-Rings

### Accessories

Casters  
Suction Strainer  
Discharge Relief Valve  
Oil Pressure Gauge  
Liquid Trap with Mechanical Float  
Suction and Discharge Pressure Gauges  
4-Way Flow Control Valve

Driver: Hatz E79 Diesel engine with crank start clutch and spark arresting muffler



### Installation Example

This LB161 gas compressor functions as a portable LPG transfer compressor in Morocco. Since the unit is engine driven and is mounted on casters, it can be easily moved to the vessel to be emptied. There it can be used to 'empty' a tank prior to moving it over public roads. It can also be used to empty vessels involved in an accident. If a liquid opening is available, the liquid may be pushed out into a bobtail or transport truck via the differential pressure method. Once the tank is emptied of liquid, the 4-way valve is reversed and the vapors are recovered.