



Rodney Hunt
A ZURN *Company*
Model 25
Portable Operator

Model 25

Portable
Operator



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Portable Operator



- Easily Carried
- Eliminates Manual Operation
- Hydraulic Drive



Model 25



Portable Operator



Rodney Hunt's Model 25 Portable Operator, a highly transportable unit with a gasoline-driven engine, utilizes a hydraulic pump and motor for the hoist drive. The motor is easily and quickly attached to a bracket permanently mounted on the hoist. The bracket absorbs all of the torque of operation. Flexible hydraulic hoses connect the motor to the controls at the portable operator.

A manual four-way valve starts, stops and reverses the rotation of the motor. An adjustable pressure relief valve built into the system limits the output torque of the unit.

The engine is a four-cycle, air-cooled unit with recoil rope starter and speed governor. The engine and hydraulic fluid reservoir are located low on the unit to increase its stability.

The pneumatic tires allow one man to easily move the unit on level ground. Handles at the lower end of the unit allow two men to carry the unit over rough ground and up stairs. The complete weight of the unit is approximately 160 lbs.

The Model 25 is designed to be used at installations with manual hoists, or as backup for an electric hoist. It can be provided with an electric motor drive for those applications where gasoline engine drive is not suitable.

Specifications

Hydraulic Motor: Gear type motor with easy to use, torque-resisting coupling rod.

Engine: 5 horsepower, 4 cycle, air-cooled engine. Gasoline powered. Recoil rope starter and speed governor. Higher horsepower available for special applications.

Pump: Positive displacement gear pump.

Control Valve: 3-position, detented valve with adjustable pressure relief, factory set to stop motor at 55 foot lbs. of torque.

Frame: Welded tubular frame with 5 gallon tank and filter mounted on two pneumatic tires. Fluid level and temperature gauges provided.

Weight: Complete unit weighs 160 lbs.