

Available on trailer, or skid mounted

4 Inch Double Diaphragm Pumps

Diesel Powered

Backed By CH&E
Limited Warranty

MODEL	**55A31**
Suction & Discharge	**4 inch**
Max. Suction Lift (feet)	**25**
Max. Discharge Head (feet)	**25**
Material of Construction	**Cast Iron**
Power	**Hatz 1B20 w/ 6:1 Red.**
Horsepower	**4.6**
Fuel Tank Capacity (US gal.)	**3 Liters (.79)**
Continuous Run Time/Tank (Hr.)	**3 hours**
Starting Method	**Recoil (Elec. start opt.)**
Diaphragm	**Standard 14 ¾" Size 4E Rubber**
Extended Run Fuel Tank (US gal.) Trailer Mount and Electric Start Only	**(40) 166 hours**
Dimensions (L x W x H in inches) **Skid** **Trailer**	 **42 x 34 x 35** **110 x 60 x 72**
Shipping Weight / Net Weight (lb.) **Skid** **Trailer**	 **1200/1150** **1450/1400**

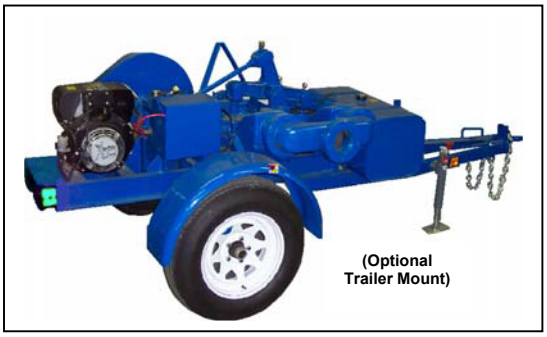
MORE PRODUCTIVE PUMPING FOR:

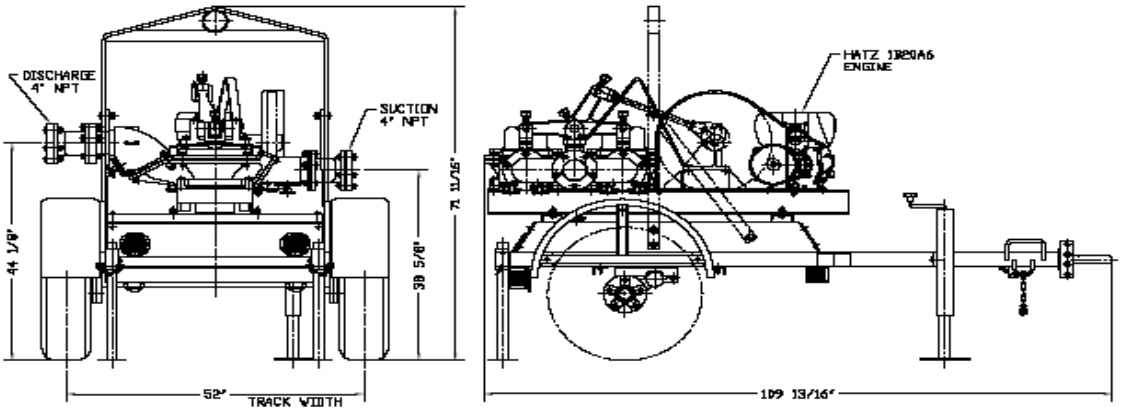
- Seepage Dewatering
- Sandy, Muddy, Mucky Water
- High Suction Lifts
- Cleaning Septic Tanks
- Pumping Industrial Waste
- Pumping Marine Tanks
- Small Wellpoint Systems

WARNING:
DO NOT USE IN EXPLOSIVE ATMOSPHERE OR FOR PUMPING VOLATILE FLAMMABLE LIQUIDS

4 Inch Double Diaphragm

Diesel Power





STANDARD EQUIPMENT:

- Cast Iron Construction
- Skid Mounted
- Large opening Flap Valves
- Fast, Sure Self Priming (Dry Primes to 25 ft. Suction Lift)
- Self Cleaning Water Flow
- Enclosed Gears in Oil Bath - 6:1 Red.
- Heavy Duty Spur Gear - 6:1 Red.
- Diaphragm and Valves in Rubber

OPTIONAL EQUIPMENT:

- Trailer Package, Tail Lights
- Flange Connectors
- Rubber Diaphragm, Neoprene Flap Valves
- Viton Diaphragm and Flap Valves
- Single Discharge Manifold
- Electric Start
- Fenders on Trailer Mounted Units

Pump Curve Data

- 4" Double Diaphragm Pump
- 50 Strokes/Min
- Series 55A
- 4"Discharge
- 4" Suction

