

BULK TRANSFER PUMPS

These unique lube oil transfer carts use high capacity, 2:1 ratio, double diaphragm pumps to facilitate bulk transfer of viscous lubricants such as locomotive engine oils, gear oils and similar heavy viscosity lubricants. The carts are supplied with 10' suction and 20' discharge hoses complete with cam and groove fittings and discharge shutoff nozzle. The heavy duty two wheel cart has a convenient "drip" catch tank which also serves as a receptacle for the discharge nozzle. The cart is constructed from 1" steel tubing for strength and powder coated for durability and features large 10" pneumatic tires for ease of portability. An included air filter/regulator provides control of fluid pumping rate.

1½" PUMP CART, 50 GPM

P/N **33286**

- 1½" Double Diaphragm Pump, 2:1 Ratio
- Flow Rates up to 50 GPM
- 2" x 10' Suction Hose
- 1½" x 20' Discharge Hose
- Aluminum Pump with Buna N (NBR) Seals and Diaphragm
- Maximum Liquid Temperature 180° F
- Air Supply Pressure 20 – 100 PSI at up to 100 CFM required
- Maximum Solid Size 9/32" (7 mm)

2" PUMP CART, 75 GPM

P/N **33287**

- 2" Double Diaphragm Pump, 2:1 Ratio
- Flow Rates up to 75 GPM
- 2" x 10' Suction Hose
- 2" x 20' Discharge Hose
- Aluminum Pump with Buna N (NBR) Seals and Diaphragm
- Maximum Liquid Temperature 180° F
- Air Supply Pressure 20 – 100 PSI at up to 180 CFM required
- Maximum Solid Size 5/16" (8 mm)



P/N 33286 shown.

4 WHEEL TRANSFER CARTS



Single Speed Cart with PowerMaster

P/N **33380-V1**

Single speed transfer cart provides 20 GPM flow rate using a fixed 2:1 gear ratio for use with medium viscosity fluids up to 600 cps. The included PowerMaster provides flow rate control as well as circuit breaker protection. A Weights and Measures approved meter includes an air eliminator. Ticket printer and/or preset capability may added as additional options.

The cart frame is constructed from 1/4" plate steel for strength and rigidity and powder coated for durability. Large 10" pneumatic casters and wheels provide maneuverability and reliability.

Three Speed Cart With PowerMaster

P/N **33380P**

This unique, 115 VAC heavy duty cart is designed to transfer a wide variety of oils and hydraulic fluids to 4,900 cps, which includes 80-90W gear oil down to 40° F.

The 3 speed gear box allows you to transfer lighter viscosities at up to 40 GPM in third gear, 20 GPM in second gear for medium viscosities, while first gear will allow up to 10 GPM for heavy viscosities. The PowerMaster provides additional flow rate control within each selected gear as well as automatically adjusting pump speed to prevent circuit breaker tripping.

The onboard Weights and Measures approved meter includes an air eliminator. Ticket printer, preset capability are available as an additional option.

The cart is supplied with a 12 gauge x 20' power cord, manual high flow nozzle, 2" x 10' suction hose and 1½" x 15' discharge hose. Hoses and cart are fitted with camlock fittings to easy connection/disconnection.



P/N 33380P shown.

The cart frame is constructed from 1/4" plate steel for strength and rigidity and powder coated for durability. Large 10" pneumatic casters and wheels provide maneuverability and reliability.