



LIQUIDYNAMICS™

FLUID HANDLING TECHNOLOGY

DEF HEAVY DUTY 4 WHEEL CART WITH GAS ENGINE OR 115 VAC ELECTRIC MOTOR DRIVE

This system is an ideal solution for a portable DEF bulk transfer system. It has an on board Weights and Measures approved meter with ticket printer and air eliminator, one micron filtration, 1" x 50' hose reel and either a 4 HP gasoline engine or 2 HP 115 VAC driven DEF pump rated at 35 GPM. The compact 4 wheel cart allows ultimate flexibility in positioning when transferring DEF from totes or bulk tanks.

The heavy duty 4 wheel cart is powder coated to ensure durability and long life. Two large 10" fixed wheels and two 10" swivel casters provide a total cart load rating of 2,400 lb. The two swivel wheels are both fitted with brakes to secure the cart in position as necessary.

A choice of a 4 HP gasoline engine or 2 HP 115 VAC electric motor provide power for the self-priming centrifugal pump rated at approximately 35 GPM system flow rate. All wetted components are stainless steel, polypropylene and EPDM in conformance with ISO 22241 specifications. Pump inlet fitting has a 1½" Dry-Mate fitting for easy connection and spill prevention. Order suction hose lengths separately to best fit your application.

P/N **33381DEF**

DEF Heavy Duty 4 Wheel Cart w/4 HP Gas Engine, Resale Meter w/ Ticket Printer, One Micron Filter and 1" x 50' Hose Reel. Order suction hose separately from choices shown. Suction hose sets include Dry-Mates for easy connection to cart on one end of hose and 1½" NPTF on the other end.

P/N **33383DEF**

DEF Heavy Duty 4 Wheel Cart w/2 HP 115 VAC Electric Motor, Resale Meter w/Ticket Printer, One Micron Filter and 1" x 50' Hose Reel. Order suction hose separately from choices shown. Suction hose sets include Dry-Mates for easy connection to cart on one end of hose and 1½" NPTF on the other end.



P/N 33381DEF Shown

P/N **81242C-10**

1½" x 10' DEF Suction Hose with male Dry-Mate x 1½" NPTM.

P/N **81242C-15**

1½" x 15' DEF Suction Hose with male Dry-Mate x 1½" NPTM.

P/N **81242C-20**

1½" x 20' DEF Suction Hose with male Dry-Mate x 1½" NPTM.

Dry-Mates used to connect suction hose to IBC tote bottom fitting.

P/N **900580A**

1½" female Dry-Mate x 1½" NPTF

P/N **900581**

2" male Dry-Mate x 2" NPTF

