

FUEL HANDLING



The JohnDow line of fuel handling products is designed to meet the requirements of a myriad of applications and industries. With more models available than any other company in North America, these products are designed for safe, effective and affordable fuel dispensing, transport and storage.

U.L. Listed Steel Gas Caddies [5-7]

The JohnDow steel gas caddies are designed for the professional service technician. These gas caddies have been tested, certified and listed by Underwriters Laboratories (UL) and have been built to meet the stringent OSHA standards.



Poly Fuel Carts [9-10]

The Poly Fuel Carts are designed for "non-automotive" applications. They are used primarily to store and dispense fuel and are perfect for use in the marine, landscape, small engine, farm and industrial markets. All Poly Fuel Carts are independently tested to insure they meet UN/DOT requirements. This allows the product to be transported legally in most states and to be honored in Canada with the Transport Canada approval.



Diesel Carrytanks [11-12]

JohnDow Diesel Carrytanks are designed to be a perfect alternative to aluminum or steel diesel transfer tanks. From the bed of any truck these lightweight tanks will deliver fuel to any vehicle requiring diesel fuel. A DEF tank and dispensing system can be added.



DEF Dispensing Systems [13]

JohnDow DEF dispensing systems are designed to service all diesel vehicles where the DEF tank is stored onboard in a special independent tank.



Fuel Handling Replacement Parts & Accessories [14-16]



**For use with: Gasoline, Diesel, Kerosene,
Bio-Diesel, Transmission Fluid**

FC-25GC & FC-25DC



25 GALLON U.L. LISTED STEEL GAS CADDY

Designed for the professional automotive service facility. Tested and approved to UL requirements for leakage, rupture, stability, abuse and endurance. Meets OSHA approved standards - with safety the number one priority.

Features include:

- 25-gallon capacity steel tank
- UL Listed and complies with OSHA guidelines
- UL Listed cast iron pump
- 10" steel wheels
- Fill level gauge
- Fire-screened vent and filler neck
- Wide footprint for stability
- 8' PVC suction/discharge hose with internal steel grounding wire
- Tank ground wire & clamp
- Decal set for contents identification
- Two-way filter kit available



UL Listed Pump

This heavy-duty, UL Listed cast iron rotary pump with carbon vanes and Viton seals offers a two-way operation for siphoning or dispensing fuel. One gallon is delivered for every 12 revolutions on the pump handle.



**Also Available in Yellow for
Diesel Only**

SPECIFICATIONS: FC-25GC & FC-25DC

CAPACITY	25-GALLONS
MATERIAL	14-GAUGE STEEL
PUMP	TWO-WAY, UL LISTED CAST IRON ROTARY
WHEEL SIZE	10" HEAVY-DUTY STEEL
DIMENSIONS	21"W x 13"L x 46"H
WEIGHT	95 LBS.

**For use with: Gasoline, Diesel, Kerosene, Bio-Diesel,
Transmission Fluid**



FC-P30-UL & FC-P30A-UL

PRO 30 **GALLON** UL LISTED STEEL GAS CADDIES

Designed with the professional technician in mind. Cart-style is compact and easy-to-move. Available with manual or air operated pump.



Features include:

- 30-gallon capacity steel tank
- UL Listed and complies with OSHA guidelines
- Fill level gauge
- Internal filter system
- 4-way directional valve
- Heavy-duty locking rear wheels and locking front casters
- Ground wire and clamp
- 8' PVC suction/discharge hose with internal grounding wire
- Decal set for contents identification



FC-P30-UL-D & FC-P30A-UL-D

Also Available in Yellow for Diesel Only



STEEL ^{GAS} CADDIES

WITH MANUAL OR AIR OPERATED PUMP

Pumps available on the PRO30 Gas Caddies

FC-P30-UL



UL Listed Two-Way Rotary Pump

This heavy-duty UL listed pump features carbon vanes and Viton seals. The 2-way operation allows for either siphoning or dispensing fuel. One gallon is delivered for every 12 turns of the pump handle.

FC-P30A-UL



UL Listed Air Diaphragm Pump

Designed for efficiency and productivity. Fuel is pumped to and from the vehicle by an air operated pump. Shop air is connected to the air throttle control on the top of the tank resulting in quick and quiet service.

SPECIFICATIONS:	FC-P30-UL	FC-P30A-UL
GALLONS	30-GALLON	30-GALLON
MATERIAL	STEEL	STEEL
PUMP	TWO-WAY MANUAL	UL LISTED AIR OPERATED
WHEEL SIZE – FRONT	5" LOCKING SWIVEL CASTERS	5" LOCKING SWIVEL CASTERS
WHEEL SIZE – REAR	12" HEAVY-DUTY FIXED	12" HEAVY-DUTY FIXED
FILTER	10 MICRON	10 MICRON
DIMENSIONS	24" W x 30" L x 41" H	24" W x 30" L x 41" H
WEIGHT	165 LBS.	165 LBS.

Common features of both models include:



4-Way Valve

An integral 4-way valve clearly directs the flow of fuel to and from the vehicle.



Vent and Level Gauge

The level gauge provides a quick look at the tank fluid level while the vent prevents excess build-up of fumes.



Integral Filter System

To protect vehicle fuel pumps from being contaminated the P30-UL models are equipped with an in-line system that filters the fuel in both directions. A 10 micron filter is included. Replacement filters are available in 2, 10 and 30 microns.



Fill Spout

Fuel can be added to the caddy tank using the fill spout.



FC-15PFC & FC-25PFC

15 & 25 **GALLON** POLY PORTABLE FUEL CARTS

FUEL HANDLING



These portable poly fuel caddies provide a safe, effective and affordable method for storing and transferring fuel. Models are available for gasoline (15 & 25-gal red) and diesel (25-gal yellow).

Fuel Carts are both UN/DOT and Transport Canada Approved.

They are ideal for many automotive and "non-automotive" applications for landscape, marine, commercial and recreation. Blow-molded in high-density polyethylene makes them resistant to corrosion or denting.

They can be used in their original "gravity-flow" form or with a heavy-duty two-way rotary pump kit. (FC-PRK13) can easily be added to fill fuel powered equipment when gravity won't.



Features include:

- Made from high molecular weight, high density polyethylene (HMW-HDPE)
- Fill and transports in "lay flat" horizontal position
- Gravity flow design
- Molded handle
- 2" filler neck
- Vented fill cap
- HD pneumatic tires/wheels
- 8' 3/4" dispensing hose
- Spring-loaded dispensing nozzle
- Optional pump kit (FC-PRK13)

POLY PORTABLE FUEL CARTS



"Lay Flat" Design

The handle also serves as a secure rest when the caddy is being transported on its back.



Molded Handle

The molded handle is designed for comfort and balance when transporting.



Pneumatic Tires

The pneumatic tire & steel wheels make it easy to move the Fuel Cart on any surface.



Fill Spout and Cap

The 2" fill spout makes refilling the Fuel Cart easy. The vented cap keeps the tank closed and provides pressure relief when required.



HANDLING
FUEL

SPECIFICATIONS:

FC-15PFC

FC-25PFC (D)

GALLONS	15-GALLON	25-GALLON
FUELING CAPACITY	2 GPM - GRAVITY FLOW	2 GPM - GRAVITY FLOW
WHEEL SIZE	8" HD PNEUMATIC	10" PNEUMATIC
DIMENSIONS	34"H x 22"W x 17"D	43"H x 22"W x 17"D
WEIGHT	36 LBS.	41 LBS.



FC-PRK13

Optional Two-Way Pump Kit

allows for pump assisted fueling when gravity flow is not an option. See page 13 for additional details.



JDI-AFT58 & JDI-AFT106

58 & 106 ^{GALLON} DIESEL CARRYTANK®

FUEL HANDLING



JohnDow Diesel Carrytanks are designed to transport and transfer diesel fuel wherever it's needed. These tanks provide the convenience of having a refueling station that goes wherever the job requires diesel fuel. Great for farm, construction, recreation, industrial, fleet and other markets.

These self-contained tanks come complete with a 12 volt pump, hose and automatic nozzle. Just hook-up to a 12 volt power source and start pumping. Strap the Carrytank to a vehicle for transport or leave it in a convenient spot on site.

For vehicles requiring diesel exhaust fluid the 106-gallon Carrytank can be equipped with a separate DEF 10-gallon dispensing tank.

Features include:

- Rugged linear polyethylene construction
- Available in 58-gal and 106-gal capacities
- 12 volt transfer pump delivers fuel at 10 gallons per minute
- Automatic dispensing nozzle
- Integrated forklift pockets for moving the tank when full
- Molded handles make it easy to lift and carry the tank when empty
- Integrated recesses are provided for securing tanks with ratchet straps during transport
- Equipped with protective and lockable cover
- 106-gallon model includes space for tool storage when DEF tank is not being utilized

SPECIFICATIONS:	JDI-AFT58	JDI-AFT106
CAPACITY	58-GAL	106-GAL
WEIGHT-EMPTY	56 LBS.	118 LBS.
POWER CABLE	13'	13'
DELIVERY HOSE	13'	13'



Polyethylene Tanks for Diesel Transport & Dispensing



Pump
12 volt transfer pump delivers fuel at 10 gallons per minute.



Tool Compartment
106-gallon has recessed area for tool storage or optional DEF tank.



Protective Cover
Protective cover can be locked for extra security.



Automatic Nozzle
Automatic dispensing nozzle.



Forklift Pockets
Forklift pockets to lift and carry.



Recess for Ratchet Straps
Carrytanks can be strapped into any vehicle for transport

Easy to use in the field



10-Gallon Diesel Exhaust Fluid (DEF) Tank

This 10-gallon capacity tank makes it easy to carry and dispense DEF fluid along with diesel fuel. The JDI-DEF10 Diesel Exhaust Fluid tank is molded out of rugged polyethylene and is designed to fit in storage compartment of the 106-gallon Carrytank. It is a self-contained tank that includes a separate 12 volt pump, dispensing hose and nozzle. It is powered by the same 12 volt source as the Carrytank with a separate power plug. No additional power cables are required.



SPECIFICATIONS:	JDI-DEF10
CAPACITY:	10-GALLONS
DELIVERY HOSE:	13'
WEIGHT:	13 LBS.



IMPORTANT! Use with diesel fuel only

JohnDow Carrytanks are for use with diesel fuel only. DO NOT use with gasoline or other fuels or liquids. It is the user's responsibility to comply with local, state and federal requirements pertaining to safe transportation loading and discharge of tank contents.





JDI-FST15

15 GALLON PORTABLE FUEL STATION

The New Fuel Station is UN/DOT approved for the transport of gasoline by motor vehicle and to gravity dispense fuel into gas powered portable equipment, vehicle fuel tanks or other approved containers.

Built with safety the number one priority, this Steel Portable Fuel Station has been vigorously tested for leakage, rupture, stability, abuse and endurance. It was specially designed to be bolted into a trailer for those needing to transport fuel.



Features include:

- FULL RETAIL PACKAGING
- Durable welded steel tank
- UN/DOT approved
- Gravity feed tank
- 10' dispensing hose
- Built-in shut off valve
- Ground wire for safety
- Squeeze handle dispenser
- Nominal capacity: 15.0 gallons
- Tare weight: 29 lbs.

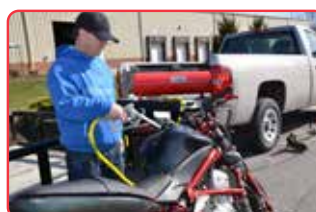


Perfect for:

- Landscaping
- Farming
- Golf course maintenance
- Recreational
- Outdoor use with small engines
- Bolting into your trailer
- Reducing trips to the gas station



Golf Carts



Motorcycles



Landscaping Equipment

DEF 55 GALLON DRUM DISPENSING SYSTEM - ELECTRIC



"All-Inclusive" service system for refilling onboard Diesel Emission Fluid (DEF) tanks. This equipment is required for repair facilities servicing diesel powered vehicles with Selective Catalytic Reduction (SCR) systems. Equipment is designed and made to handle the corrosive properties of Diesel Emission Fluid.

Features include:

- DEF Series submersible pump
- Deluxe "resettable" turbine digital flow meter
- Stainless steel automatic delivery nozzle
- 8' flexible delivery hose
- 2" bung adapter with vent
- Service cart

DEF-TOTE-A
275



SPECIFICATIONS:

PUMP CAPACITY	6 GPM
VOLTS	120 VAC
SUCTION TUBE - DEF-1A	40"
SUCTION TUBE - DEF-TOTE-A	44"

- DEF Series Pump
- Digital flow meter
- Automatic delivery nozzle
- 8' flexible hose
- 2" bung adapter



Fuel Handling Accessories

Fuel Tank Adapter

JDI-FTA7

- Makes fuel tank removal safe and easy
- Works with most transmission jacks
- Four adjustable support brackets with foam pads
- Includes two nylon straps for securing tank
- Weight: 45 lbs.



PUMPS

Two-Way Rotary Hand Pump

JDI-35-UL

Designed to dispense gasoline, diesel fuel, kerosene, transmission fluid, hydraulic fluid and other light based petroleum products. Two-way operation allows dispensing or siphoning. Used with "FC" Model Gas Caddies.

Features Include:

- UL Listed
- Self-priming
- Heavy-duty cast iron design
- Carbon vanes and Viton seals
- Pumps one gallon per 12 rotations



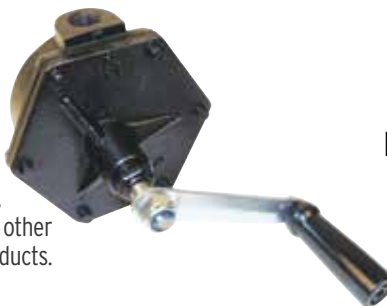
Two-Way Economy Rotary Hand Pump

JDI-RP12

For use with gasoline, diesel fuel, kerosene, transmission fluid and other light based petroleum based products.

Features include:

- Two-way operation for dispensing or siphoning
- Heavy-duty cast iron design
- Pumps one gallon per 12 rotations
- Carbon vanes



Pump Repair Kit

JDI-35-PRK-UL

Kit includes new carbon vanes and gasket.



PUMP KITS

Economy Pump Kit

JDI-RP12-KIT

Includes:

- Economy two-way pump
- Ground strap and clamp
- 3-Piece suction tube
- 8' hose assembly



Heavy-Pump Kit

JDI-35-KIT

Fits 5- to 55-gallon drums

Includes:

- UL Listed two-way pump
- Ground strap and clamp
- 3-Piece suction tube
- 8' hose assembly



Rotary Pump Kit for Poly Fuel Cart

FC-PRK13

Includes:

- Heavy-duty aluminum pump
- Multi-application - for use with gasoline, diesel, kerosene and bio-fuels.
- Two-way operation
- Mounting bracket





Fuel Handling Accessories

Fuel Filters & Replacement Cartridges



In-Line Fuel Filter GC-FF

(For use on JDI-25GC and FC-25GC)
Includes:

- 3/4" NPTF In-line filter adapter
- 1 (one) 10 micron fuel filter



Two-Way Fuel Filter JDI-FF25

(For use on JDI-25GC and FC-25GC)
Automatically filters fuel in both directions - siphoning or dispensing.
Includes:

- 2 (two) 10-micron filters
- Supply hose
- Mounting hardware



Replacement Fuel Filters

For models: FC-P30 FC-P30-A,
JDI-FF25, GC-FF, JDI-25GC-E85,
FC-P30-UL, FC-P30A-UL

2M-FF	2 Micron
10M-FF	10 Micron
30M-FF	30 Micron

Poly Fuel Cart Replacement Parts



Dispensing Nozzle - JL-5116-1

For model: FC-25PFC,
JDI-25GC-P1, JDI-25GC-P,
JDI-25GC-PK, JDI-25GC-PD



Buttress Adapter 560101

Replacement adapter for
JDI-35-KIT and JDI-RP12-KIT
For models: JDI-25GC-P1,
JDI-25GC-P2

Replacement Hoses



8' Replacement Hose 80-593-NI

With Nickel Plated Fittings
For models: JDI-25GC,
FC-25GC, JDI-25GC-P1, FC-P30,
FC-P30-A, FC-P30-UL,
FC-P30A-UL



11' Replacement Hose JDI-25GC-LRJSH

Designed for Land Rover,
Jaguar and other vehicles
requiring a longer siphon
hose. 11' length with
reinforced tip



10' Replacement Hose GCH-1

For model: JDI-25GCP-1



Fuel Handling Accessories

Replacement Fuel Gauge Assembly



Fuel Gauge Assembly H-2-26

Complete replacement for models:
JDI-25GC, FC-25GC



Fuel Gauge Assembly 30GC-08

Replacement calibrated dome cap
with assembly nut and rubber
washer.
For models: HGC-30



Fuel Gauge Dome Assembly 30GC-FGK

Complete replacement for models:
FC-25GC, FC-P30-UL, FC-P30A-UL, FC-
30GC-N, HGC-30

Replacement Wheels



10" Rear Wheel 25GC-WRK-UL

For models: JDI-25GC



12" Rear Wheel 30GC-WRK-UL

For models: FC-P30, FC-P30-A,
FC-P30-UL, FC-P30A-UL



5" Locking Front Caster 30GC-48

For models: FC-P30-UL, FC-P30A-UL

Replacement Ground Strap



Ground Wire & Clamp 80-572

Replacement ground strap includes
wire and clamp.

For models: JDI-25GC, FC-25GC,
FC-P30-UL, FC-P30A-UL, FC-30GC-N,
HGC-30