

J O H N D O W

Quality, Innovation, Solutions.

F U L L L I N E
EQUIPMENT CATALOG

JohnDow Industries™

For over 35 years JohnDow Industries has served the automotive aftermarket by providing high quality, innovative products and backing them up with exceptional service and support. Our belief is that partnering with customers in this way fosters long term relationships and success. Keeping that belief in mind, we have developed and live by these following Core Principles:

Innovation Solutions

Our key products are developed and designed with unique features and functions that help installers improve their operations.

Quality Driven Products

Our products are engineered and tested to the highest levels of quality, reliability and safety.

Broad Array of Product Categories

JohnDow provides solutions and opportunities for our customers with focused products in a broad range of automotive service categories.

Business Support

We are committed to supporting our customers and products with a world class customer service organization and a network of knowledgeable sales and service representatives

Supply & Delivery

We provide our products and services on a consistent and reliable level by focusing on fast order fulfillment, high level of order fill, and on-time delivery.

For more detailed information on JohnDow Industries and our business approach to sales and service, contact us Toll Free at 1-800-433-0708.



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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) have been built to meet the stringent OSHA standards.



Poly Fuel Carts [8-9]

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 ensure they meet UN/DOT requirements. This allows the product to be transported legally in most states and is honored in Canada with the Transport Canada approval.



Diesel Carrytanks [10-11]

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 [12]

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

FC-25GC



25 U.L. LISTED STEEL GAS CADDY

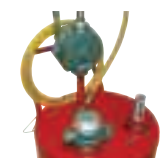
Designed for the professional automotive service facility. Tested and approved to UL requirements for leakage, rupture, stability, abuse and endurance. Meets OSHA approved standards - with safety the number one priority.

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



HANDLING
FUEL



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.

SPECIFICATIONS: JDI-FC-25GC

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.





FC-P30-UL

PRO 30 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.



- 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

STEEL CADDIES

WITH MANUAL OR AIR OPERATED PUMP

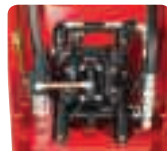
FC-P30-UL



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.



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 1, 10 and 30 microns.



Fill Spout

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

15&25 POLY PORTABLE FUEL CARTS

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.



- 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' dispensing hose
- Spring-loaded dispensing nozzle
- Optional pump kit (FC-PRK13)

POLY PORTABLE



"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.

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.



JohnDow Industries



JDI-AFT58, JDI-AFT106

58 106 DIESEL CARRYTANK®

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.



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

- 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



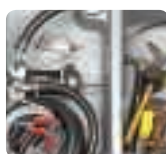
Diesel Transport & Dispensing

Easy to use in the field



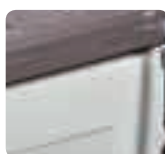
Pump

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.



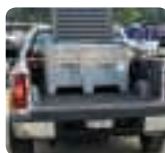
Automatic Nozzle

Automatic dispensing nozzle.



Forklift Pockets

Forklift pockets to lift and carry.



Recess for Ratchet Straps

Carrytanks can be strapped into any vehicle for transport



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.



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.





DEF-1 A

DEF 55 GALLON

"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.

- 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



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

**SPECIFICATIONS:**

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



Fuel Handling

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.

- 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.

- 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
- For Model JDI-25GC-P



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



JohnDow Industries



Fuel Handling

FUEL HANDLING

& Replacement



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 FC-25GC and HGC-30)
Automatically filters fuel in both
directions - siphoning or dispensing.
Includes:

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



Replacement Fuel Filters

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

1M-FF	1 Micron
10M-FF	10 Micron
30M-FF	30 Micron

Replacement Parts



Dispensing Nozzle - JL-5116-1

For model: For use on
Poly Gravity Units
For FC-25PFC and JDI-25P
(Series)



Buttress Adapter 560101

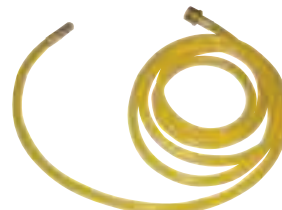
Replacement adapter for
JDI-35-KIT and JDI-RP12-KIT
For models: JDI-35-P
(Series Models)

Replacement



8' Replacement Hose 80-593NI

With Nickel Plated Fittings
For models: FC-25GC,
JDI-25GC-P1, FC-P30-UL,
FC-P30A-UL. For use on
models with Rotary and Air
Pump.



11' Replacement Hose JDI-25GC-LR1SH

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-25GC-P



Fuel Handling

Replacement



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



10" Rear Wheel 25GC-RW-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 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

FUEL HANDLING



JohnDow™ Industries

HANDLING



JohnDow offers an extensive line of oil drains and fluid handling equipment with quality workmanship and innovative features. For both automotive and heavy-duty truck applications, products include both steel and poly constructed oil drains with models that include self-evacuating, pump assist, and low profile designs.



Economy Oil Drains [17]

These lightweight and space saving drains are ideal for the small service shop.



Pump Assist Oil Drains [18-20]

Available in steel and poly construction these drains are designed for high volume shops that use an air-operated diaphragm pump and tank system to evacuate the drains.



Self-Evacuating Oil Drains [21-23]

These drains are designed to use shop air pressure to evacuate the used oil when full. All of JohnDow self-evacuating oil drains feature "Auto Check Technology" which eliminates the need for manual valves to seal the drain before evacuating.



Low Profile Oil Drains [24-27]

Designed for use with heavy-duty trucks, buses, RV's and other low-profile heavy-duty equipment. Available in both steel and poly construction. These drains stand-up to the toughest shop conditions. They can be used as gravity drains or a with pump assist evacuation system. Optional air and electric evacuation kits are also available.



Fluid Evacuators [28-29]

Designed to remove used oil and other fluids from any vehicle when conventional draining methods are not practical. Using a vacuum venture system these evacuators have multiple applications including -traditional automotive, specialty automotive (BMW, AUDI, VW) quick lubes, motorcycle and ATV, marine, farm, and industrial.



Combination Drains [30]

Versatile oil drain and fluid evacuators. All-in-one unique design makes these combo drains an excellent value.

&

ECONOMY PORTABLE POLY OIL DRAIN

These two poly drains offer an affordable option for lower volume repair shops.

- Lightweight construction
- Easy to maneuver
- Translucent poly tank allows for easy viewing of oil level
- Molded grips to assist in draining
- Large drain pipe allows oil to drain quickly



Drain Spout & Cap

Both the 8-gallon and 18-gallon models include a 1-1/2" drain spout with a cap for manual evacuation.



2" Access Port

The 18-gallon model features a 2" port for adding other fluids or for accessing the tank with a suction wand.



Gravity Drain Valve

Also included with the 18-gallon model is a gate valve for gravity draining.

SPECIFICATIONS:	JDI-8DCP	JDI-18DCP
GALLONS	8-GALLON	18-GALLON
MATERIAL	CLEAR POLY	CLEAR POLY
FUNNEL SIZE	16"	16"
WHEEL SIZE	2-1/2" CASTERS	2-1/2" CASTERS
HEIGHT ADJUSTMENT	48" TO 67"	48" TO 71"
WEIGHT	12 LBS.	15 LBS.





JDI-22DCX

22 OIL CHANGE STATION

This 22-gallon capacity drain is designed for the high volume automotive service facility with features that make oil change service productive and profitable. This tank is virtually indestructible. Plus, the poly construction prevents accidental damage to vehicles.

- 22-gallon high impact polyethylene tank
- Built-in filter drain
- Molded tool pockets
- Pop-up fluid level indicator
- 3" access port
- Padded handle bars
- Convenient drain valve adapts to most quick disconnect couplers

JDI-22DCAF 22-Gallon Portable Antifreeze Drain

For those facilities that store large volumes of used antifreeze, this drain is molded in green polyethylene so the proper receptacle is used to prevent mixing of fluids. It can be used with coolant or other fluids that need to be stored and disposed of separately. It incorporates the same features as the JDI-22DCX.



SPECIFICATIONS:

GALLONS	22-GALLON
MATERIAL	ROTO-MOLDED POLYETHYLENE
FUNNEL SIZE	16"
WHEEL SIZE (FRONT)	3" SWIVEL CASTERS
WHEEL SIZE (REAR)	10" FIXED
HEIGHT ADJUSTMENT	45" TO 70"
WEIGHT	55 LBS.

JDI-16DC-E



16

PUMP ASSIST PORTABLE OIL DRAIN

The industry standard - designed for use only with **pump assist** used oil evacuation systems.

- 16-gallon heavy-duty steel tank
- Top mounted evacuation port
- OSHA friendly labeling
- Ball valve seals drain when not in use to meet EPA requirements
- Reinforced 16" deep drawn "centered" funnel
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- Tank mounted fluid level sight gauge
- Molded poly tool tray

SPECIFICATIONS

GALLONS	16-GALLON
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	50" TO 70"
WEIGHT	63 LBS.

HANDLING
OIL





JDI-27GFD

27

DELUXE POLY PORTABLE OIL DRAIN

This heavy-duty **pump assist** oil drain is lightweight and durable. The virtually indestructible polyethylene construction prevents accidental damage to vehicles.

- Designed for use with most air diaphragm pump evacuation systems
- Roto-molded polyethylene construction
- Molded pockets for cap style filter wrenches
- Molded-in tool trays for convenient tool storage
- Handles on all four sides for easy maneuverability
- 16" funnel with expanded metal screen
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- Sight glass gives a quick indication of fluid level



SPECIFICATIONS:

GALLONS	27-GALLON
MATERIAL	ROTO-MOLDED POLYETHYLENE
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	45" TO 70"
WEIGHT	55 LBS.



JDI-18DC



18 SELF-EVACUATING PORTABLE OIL DRAIN

This economical self-evacuating oil drain is designed for the smaller shop and contains the same quality and workmanship incorporated into all JohnDow oil drain products.

- Auto-Check Technology for easy and automatic drain evacuation
- 18-gallon steel tank
- 16" diameter funnel
- 4-caster design providing superior stability and mobility
- Oil and chemical resistant 3" casters for longer life
- Pressure relief safety valve
- OSHA friendly labeling
- 6' discharge hose

SPECIFICATIONS:

GALLONS	18-GALLON
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE	3" CASTERS
HEIGHT ADJUSTMENT	36-1/2" TO 59"
WEIGHT	42 LBS.

HANDLING
OIL

25

SELF-EVACUATING HEAVY-DUTY OIL DRAIN

This Self-Evacuating oil drain is the "Top Of The Line".
Designed and built with superior quality and performance in mind.

- Auto-Check Technology for easy and automatic drain evacuation
- 25-gallon heavy-duty steel tank
- Sight glass gives a quick indication of fluid level
- Molded poly tool tray
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- 16" funnel with expanded metal screen
- 360° swivel funnel makes positioning easy
- 6' quick connect discharge hose
- Pressure relief valve for added safety
- JDI-25HDC-EA - includes antifreeze identification decal

SPECIFICATIONS:

GALLONS	25-GALLON
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	50" TO 70"
WEIGHT	85 LBS.





JDI-27DC



27 DELUXE POLY PORTABLE OIL DRAIN

This heavy-duty self-evacuating oil drain is lightweight and durable. The virtually indestructible polyethylene construction prevents accidental damage to vehicles.

- Auto-Check Technology for easy and automatic drain evacuation
- 6' discharge hose
- Pre-set air regulator
- Pressure relief safety valve
- Roto-molded polyethylene construction
 - Molded pockets for cap style filter wrenches
- Molded-in tool trays for convenient tool storage
- Handles on all four sides for easy maneuverability
- 16" funnel with expanded metal screen
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- Sight glass gives a quick indication of fluid level

HANDLING
OIL

SPECIFICATIONS:

GALLONS	27-GALLON
MATERIAL	ROTO-MOLDED POLYETHYLENE
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	45" TO 70"
WEIGHT	55 LBS.





JDI-17PLP

17

POLY LOW-PROFILE OIL DRAIN



Designed for use with heavy-duty trucks, buses, RV's and other low profile heavy-duty equipment. Ideal for use with oil and engine coolants. Can be used with pump assist evacuation system or optional 110V electric pump. This high-impact polyethylene tank is strong and durable. Dent resistant and lightweight for easy handling.

- 17-gallon capacity
- 7-3/4" ground clearance
- High-impact roto-molded polyethylene construction
- Reinforced ribbing provides added support
- Four-caster design provides superior stability and mobility
- Long-reach T-Handle makes drain easy to position under the vehicle
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Drain valve is recessed for optimal protection



SPECIFICATIONS:

GALLONS	17-GALLON
MATERIAL	POLYETHYLENE
SIZE	49"L x 29-1/2" W x 7-3/4" H
WHEEL SIZE	4" CASTERS
HANDLE LENGTH	30"
WEIGHT	40 LBS.

JDI-17PK

FOR JDI-17PLP

110V pump kit transfers fluid. Kit is easy to install and use.

- 110V electric pump
- Mounting hardware
- 8' evacuation hose
- 1/2" ball valve
- Hose fittings and clamps
- Weight: 6 lbs.



10

LOW-PROFILE ANTIFREEZE DRAIN WITH ELECTRIC EVACUATION PUMP

This extra low-profile drain fits underneath a variety of vehicles.

- 10-gallon capacity reservoir
- 110V electric pump for easy evacuation
- 10' quick disconnect evacuation hose
- 5" ground clearance
- All steel construction
- 4" industrial casters
- Long-reach T-Handle makes drain easy to position under vehicles
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Internal baffles prevent splashing during transport



SPECIFICATIONS:

GALLONS	10-GALLON
MATERIAL	STEEL
SIZE	48"L x 25"W x 5"H
WHEEL SIZE - FRONT	4" SWIVEL CASTERS
WHEEL SIZE - REAR	4" FIXED
HANDLE LENGTH	35"
WEIGHT	60 LBS.



JDI-LP4

17

LOW-PROFILE OIL DRAIN



Designed for use with heavy-duty trucks, buses, RV's and other low-profile heavy-duty equipment. Rugged steel construction stands-up to the toughest shop conditions. Can be used as gravity drain or with pump assist evacuation system or optional air evacuation kit.

The all steel construction makes this low-profile drain the workhorse of a heavy-duty repair shop. With a 10" ground clearance this drain fits under most heavy-duty vehicles, RV's, and buses.

- 17-gallon capacity reservoir
- 10" ground clearance
- All steel construction
- 6" industrial casters for easy handling and transport
- Long-reach T-Handle makes drain easy to position under the vehicle
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Enclosed reservoir prevents spillage during transport
- Includes a gate valve for gravity draining
- Easily converts to self-evac drain with the JDI-EK air evacuation kit



SPECIFICATIONS:

GALLONS	17-GALLON
MATERIAL	STEEL
SIZE	48" L x 25" W x 10" H
WHEEL SIZE - FRONT	6" SWIVEL CASTERS
WHEEL SIZE - REAR	6" FIXED
HANDLE LENGTH	35"
WEIGHT	144 LBS.

JDI-EK

AIR EVACUATION KIT FOR JDI-LP4

This optional kit converts the JDI-LP4 into a self-evacuating drain. Using regular shop air, oil is easily transferred from the drain to the storage tank.

- 7 psi fixed air regulator
- Safety relief valve
- 10' evacuation hose
- 3/4" male quick disconnect coupler
- 3/4" female quick disconnect coupler
- 2" drain plug



JDI-LP5



25 LOW-PROFILE OIL DRAIN



This high-capacity drain is designed for high volume vehicles. Rugged steel construction. Includes a self-contained electric pump evacuation system.

HANDLING OIL

- 25-gallon capacity reservoir
- 10" ground clearance
- All steel construction
- 110V electric pump for easy evacuation
- 10' quick disconnect evacuation hose
- 6" industrial casters for easy handling and transport
- Long-reach T-Handle makes drain easy to position under the vehicle
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Internal baffles prevent splashing during transport



SPECIFICATIONS:

GALLONS	25-GALLON
MATERIAL	STEEL
SIZE	48" L x 25" W x 10" H
WHEEL SIZE - FRONT	6" SWIVEL CASTER
WHEEL SIZE - REAR	6" FIXED
HANDLE LENGTH	35"
WEIGHT	97 LBS.



JDI-6EV

6 20 FLUID EVACUATORS

Designed to remove used oil and other fluids from any vehicle when conventional draining methods are not practical. Fluid evacuators remove used oil and other "non-flammable" fluids from almost any vehicle using compressed air and an on-board venturi vacuum system.

- 6- and 20-gallon capacities
- Heavy-duty steel construction
- Powerful venturi vacuum system
- Easy-to-read vacuum gauge
- 7' suction hose
- Six suction probes for most applications
- Three "OE Style" evacuator adapters
- Convenient storage tube for suction probes
- Wheels and casters are oil and chemical resistant for longer life
- Self-evacuating with 10' quick disconnect evacuation hose
- Sight tube for quick indication of fluid level



SPECIFICATIONS:	6EV	20EV	20EV-B
GALLONS	6-GALLON	20-GALLON	20-GALLON
SUCTION CAPACITY	4-GALLONS	14-GALLONS	14-GALLONS
AIR PRESSURE FOR VACUUM	110-115 PSI	110-115 PSI	110-115 PSI
DEPRESSURIZATION TIME	60-90 SEC.	120-150 SEC.	120-150 SEC.
SUCTION SPEED	.04-.05 GPM	.04-.05 GPM	.04-.05 GPM
MATERIAL	STEEL	STEEL	STEEL
WHEEL SIZE - FRONT	N/A	4" SWIVEL	4" SWIVEL
WHEEL SIZE - REAR	7" FIXED	7" FIXED	7" FIXED
WEIGHT	45 LBS.	55 LBS.	65 LBS.

FLUID



Applications include:

- Traditional automotive repair - Including oil, coolant, transmission fluid, brake fluid, differential oil and power steering fluid.
- Auto Dealers - Essential for European manufactured vehicles that do not include a factory drain plug (Audi/ VW, BMW, Mercedes, Land Rover/ Jaguar).
- Quick Lubes - Avoid stripped drain plugs. Makes it easy to correct overfills.
- Motorcycle/ATV Service - Perfect for oil changes.
- Marine Applications - Boats, Jet Skis and other PWC.
- Farm & Industrial - Tractors, generators, off-road equipment.

JDI-20EV-B

20-Gallon Fluid Evacuator with Transparent Bowl

The JDI-210EV-B is equipped with a 2-gallon transparent bowl which gives the operator the option to check quantity and quality of oil prior to discharging it into the tank below. The bowl is heat-resistant to a maximum of 212° F



Probes & Adapters

Evacuators come with six suction probes and three "OE Style" adapters. See page 33 for part numbers and specifications.





JDI-20COMBO

20 COMBINATION FLUID EVACUATOR & OIL DRAIN

- 20-gallon heavy-duty steel tank
- 16" offset funnel with expanded metal screen
- Self-evacuating with 6' discharge hose
- Powerful venturi vacuum generator and vacuum gauge
- Wheels and casters are oil and chemical resistant for longer life
- Six suction probes and three "OE Style" adapters with convenient storage tube
- Sight tube for quick indication of fluid level

All-in-one fluid evacuator and self-evacuating oil drain.



JDI-20COMBO-B

20-Gallon Combination Fluid Evacuator and Oil Drain with Transparent Bowl

The JDI-20COMBO-B is equipped with a 2-gallon transparent bowl which gives the operator the option to check quantity and quality of oil prior to discharging it into the tank below. The bowl is heat-resistant to a maximum of 212° F

SPECIFICATIONS:

GALLONS	20-GALLON
SUCTION CAPACITY	14-GALLON
AIR PRESSURE FOR VACUUM	110-115 PSI
DEPRESSURIZATION TIME	120-150 SEC.
SUCTION SPEED	.04-.05 GPM
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE - FRONT	4" CASTERS
WHEEL SIZE - REAR	7" FIXED
HEIGHT ADJUSTMENT	50" TO 70"
WEIGHT	62 LBS.
WEIGHT - W/BOWL	72 LBS.

and Parts

"Big Mouth" Transmission Drain Pan

JD-2436

Catch all of the fluid from long pan transmissions. Prevents spills. Keeps shop floor clean and safe. Over 6 sq/ft of drain pan area to catch fluids

Features include:

- Large catch area measures 38" L x 24" W x 7" H
- Rugged roto-molded polyethylene construction
- Stepped design adapts to any funnel with a 6" or larger diameter
- The stair-step design fits most funnels with a 6" or larger diameter



Heavy-Duty Funnel Extension

JDI-1416

High impact polyethylene

24" diameter

Universal design - works on most oil drains
Great for reducing splash
Perfect for long transmission pans

Quick Connect Couplers and Conversion Kit

No. 61431-2

Oil Drain Conversion Kit

Converts most gravity drains to work with a pump assist evacuation system. Includes 3/4" nipple, gate valve and male quick disconnect coupler (HA-15242-00). Requires female quick disconnect coupler for suction hose (HA-15241-00).

Works with the following oil drains:

JDI-22DCX, JDI-16DC-E, JDI-27GFD, JDI-LP4



No. JDI-16B

16-Gallon/120-lb. Drum Dolly

Band-type dolly for use with standard 16-gallon drum.



For JDI-16C
Page 38

Quick Disconnect Fluid Couplers

Designed for spill prevention, quick disconnect couplers make fluid transfer from oil drains to a storage tank easy and clean.

No. HA-15242-00

3/4" Male Coupler

No. HA-15241-00

3/4" Female Coupler



JohnDow Industries



Parts

OIL & FLUID
HANDLING

Replacement



No. 10174
16" Diameter Polyethylene
Funnel
Fits models: JDI-16DC, JDI-20DC,
JDI-22DCX



No. 20174
14" Diameter Polyethylene
Funnel
Fits models: JDI-5DC, JDI-5DCK



No. 20DCE-1-A
16" Centered Steel Funnel
w/Screen
Fits models: JDI-16DC-E,
JDI-20DC-E, JDI-22DCX,
JDI-25HDC, JDI-27DC, JDI-27GFD,
JDI-20COMBO, JDI-20COMBO-B



No. 8DCP-FUN
16" Poly Funnel
Fits models: JDI-8DCP, JDI-18DCP

Replacement



No. 20DCE-2
Evacuation Hose with Spout
Fits models: JDI-20DC-E, JDI-20EV,
JDI-27DC, JDI-20COMBO, JDI-20COMBO-B



No. 25HDC-1
Evacuation Hose
Fits model: JDI-25HDC



No. JDI-90H
Hose Spout
Optional spout for self-evacuating drains.
Fits any hose with a 3/4" NPT (M) fitting.

Replacement



No. 20DCE-3
4" HD Swivel Caster
Fits models: JDI-15DP, JDI-16DC-E, JDI-20EV,
JDI-20DC-E, JDI-20COMBO, JDI-20COMBO-B,
JDI-25HDC



No. 20DCE-7
7" Rear Wheel
Fits models: JDI-5DP, JDI-6EV,
JDI-15DP, JDI-16DC-E, JDI-20DC-E, JDI-20EV,
JDI-20COMBO, JDI-20COMBO-B



No. 17PLP-WH
Casters and Nuts For JDI-17PLP
Set of four 4" swivel casters and nuts
for 17-gal Low Profile oil drain
Fits model: JDI-17PLP



No. LP4-FW-RK
Front Wheel Kit
Set of two 6" front swivel casters for 17-gal
and 25-gal Low Profile oil drain.
Fits models: JDI-LP4, JDI-LP5



No. LP4-RW-RK
Rear Wheel Kit
Set of two 6" rear wheels for 17-gal and
25-gal. Low Profile oil drain.
Fits models: JDI-LP4, JDI-LP5

Parts

Replacement Parts



No. 6EV-1

Vacuum Gauge
Fits models: JDI-6EV, JDI-20EV
JDI-20EV-B, JDI-20COMBO,
JDI-20COMBO-B



No. 6EV-2

Venturi Vacuum Generator
Fits models: JDI-6EV, JDI-20EV
JDI-20EV-B, JDI-20COMBO,
JDI-20COMBO-B



No. 6EV-3

Evacuator Suction Hose
Fits models: JDI-6EV, JDI-20EV,
JDI-20EV-B, JDI-20COMBO,
JDI-20COMBO-B



No. 20COMBO-B-01

Transparent Recovery Bowl
Fits models: JDI-20EV-B, JDI-20COMBO-B



& Replacement Parts



No. ACK-1062-10

Impellor Kit For 110v Electric Pump
No. AC-106-10
Replacement kit is easy to install.
Includes new impellor and gasket.
Fits models: JDI-17PK*, JDI-LP5
*Pump kit for JDI-17PLP



No. ACK-106

100v Electric Pump
Fits models: JDI-17PK*, JDI-LP5
*Pump kit for JDI-17PLP

Probes

& Adapters

These suction probes and adapters work with all JohnDow Fluid Evacuators - models JDI-6EV, JDI-20EV, JDI-20EV-B, JDI-20COMBO and JDI-20COMBO-B.

Suction Probes

PR5-700*	3/16" x 27"	Nylon
PR5-700-60	3/16" x 60"	Nylon (Red)
PR6-700*	9/16" x 27"	Nylon
PR6-700-60	9/16" x 60"	Nylon (Green)
PR7-1000*	3/16" x 41"	Nylon
PR7-1000-60	3/16" x 60"	Nylon (Clear)
PR8-700*	11/16" x 27"	Nylon
PRM5-700*	3/16" x 27"	Copper
PRM6-700*	9/16" x 27"	Copper
PR8-1500	13/16" x 59"	Nylon (Yellow)

*included with evacuator

Adapters

ADP-VW *	Audi/Volkswagen
ADP-BMW*	BMW
ADP-MCD*	Mercedes Benz

*included with evacuator

OIL & FLUID HANDLING

EQUIPMENT



JohnDow offers a variety of products that promote environmental responsibility, shop productivity and employee safety.

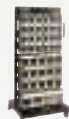
Environmental [35-37]

Responsible handling of used oil and used oil filters is good for the environment and for business. JohnDow Used Oil Storage Systems and Used Oil Filter Crushers are available to meet any need - automotive or heavy-duty.



General Service [38-40]

For air, oil, and grease dispensing - products include oil and grease dispensing systems, portable fluid dispensers and quality built hose reels.



Productivity [41,44]

Employee productivity translates into profitability. The TOMCAT air assisted camber adjustment tool decreases the time needed to do an alignment and the Smart Cart saves time by keeping TPMS service kits and tire valves organized and close to the service bays.



Safety [42-43]

Employee safety is the number one priority of shop owners. JohnDow can help with two innovative products - the Tire Taxi and the Portable Exhaust Extraction System. These products can help reduce the risk of employee injuries.

ABOVE GROUND

STORAGE SYSTEMS



Used oil evacuation, storage and transfer is safer, cleaner and faster with a pump-assist system from JohnDow Industries. Ideal for new car dealers, tire and automotive service stores and dealers, heavy-duty fleet owners and operators and municipal garages.



SPECIFICATIONS:

MODEL NO.	STYLE	CAPACITY(GAL)	DIMENSIONS (LxWxH)	WEIGHT
AGS-180D	WORKBENCH	180	56" x 28" x 40"	725 LBS.
AGS-245D	VERTICAL	245	40" x 37-1/2" x 69"	1100 LBS.
AGS-285D	WORKBENCH	285	67" x 31" x 42"	1100 LBS.
AGS-500D	WORKBENCH	500	89" x 49" x 40"	1300 LBS.

- UL Listed double-wall tank provides 110% secondary containment
- Meets UL 142 specifications as well as the requirements of Uniform Fire Code and NFPA 30
- Workbench style tanks in 180-, 285-, and 500-gallon capacities

- Vertical-style for space saving is available in a 245-gallon capacity
- UL Listed, 1" air-operated diaphragm pump has a 30 gpm capacity
- Automatic pump shut-off to prevent overfilling
- 3/4" x 10' suction hose with quick-connect coupler

- 2" drop tube with camlock fitting and dust cover
- Air filter/regulator
- Easy-to-read level gauge
- High gloss enamel finish
- Protective cover for pump and shut-off valve

STORAGE

Automotive

(STAND SOLD SEPARATELY)

The best solution for the storage and disposal of used oil filters. Assures compliance with federal, state and local regulations for draining oil filters. Models designed for both automotive and heavy-duty truck filters. Rugged steel construction and air/hydraulic design for long-lasting operation.

- Air/hydraulic operation for maximum crushing force
- Unitized construction for easy maintenance
- Door channel prevents drips and leakage
- Locator pins help center filter in the chamber
- Safety switch prevents operation when door is open
- Optional wall bracket and floor stands available
- Requires air filter/regulator/lubricator (Not included)

SPECIFICATIONS:	AFC-100-94	HDC-150-94
HEIGHT	28-1/2"	40"
WIDTH	12-3/4"	12-3/4"
DEPTH	12-3/4"	12-3/4"
MAX FILTER HEIGHT	7-1/2"	13"
MAX FILTER DIAMETER	6"	6"
CRUSHING FORCE	10 TONS	15 TONS
PUMP/TYPE	AIR/HYDRAULIC	AIR/HYDRAULIC
WEIGHT	111 LBS.	150 LBS.



HD Truck

(STAND SOLD SEPARATELY)



Standard Floor Stand: FS-200

- Measures 16" W x 18" D x 31" H
- Accommodates a 5-gallon bucket to catch residual oil
- Weight: 25 lbs.



Heavy-Duty Floor Stand: FS-300

- Measures 23" W x 23" D x 36" H
- Accommodates a 16-gallon drum to catch residual oil
- Weight: 40 lbs.

Heavy-Duty Floor Stand - with Filter Drain: FS-400



- Measures 38" W x 23" D x 38" H
- Accommodates a 16-gallon drum to catch residual oil
- Includes an area to drain used filters before crushing
- Weight: 55 lbs.



Filter/Regulator/Lubricator: FRL-1

For long-term and trouble-free operation of the air/hydraulic pump it is important that the air supply be filtered for moisture. The FRL-1 is an all-in-one unit and is required for use with the AFC-100-94 and HDC-150-94.

- Weight: 1 lb.



Wall Bracket: WB-200

- Recommended for AFC-100-94 only
- Weight: 8 lbs.



AIR OPERATED

Oil & Grease DELIVERY SYSTEMS

Professional Quality. Complete Packages - includes all required equipment. Designed for 35 lb., 120 lb. and 400 lb. grease containers. Includes - 50:1 high pressure pump, control handle, Z-swivel, drum cover, follower plate and 8' outlet hose.

MODEL NO.	DELIVERY CONTAINER	WEIGHT
JDL-5	35 LBS.	22 LBS.
JDL-16	120 LBS.	27 LBS.
JDL-16C	(SAME AS JDL-16 BUT INCLUDES CASTER BASE)	
JDL-55	400 LBS.	35 LBS.

SPECIFICATIONS:

PRESSURE RATIO	50:1
AIR INLET PRESSURE	70 - 115 PSI
AIR INLET CONNECTION	1/4" NPT (FEMALE)
AIR MOTOR EFFECTIVE DIAMETER	2.4" (63MM)
MAX PRESSURE	5600 PSI
OUTLET CONNECTION	1/4" NPT (MALE)

MODEL NO.	CONTAINER	PUMP	HOSE	DRUM COVER	CONTROL HANDLE	FOLLOWER PLATE	SWIVEL	WGT.
JDL-5	35 Lb.	JDL-3640	JDH-1014	JD-3565	JD-3560	JD-3570	JD-3840Z	22 LBS.
JDL16	120 LBS.	JDL-3650	JDH-1014	JD-3566	JD-3560	JD-3571	JD-3840Z	27 LBS.
JDL16C	(SAME AS JDL-16 BUT INCLUDES CASTER BASE JDI-16B)							
JDL-55	400 LBS.	JDL-3655	JDH-1014	JD-3567	JD-3560	JD-3572	JD-3840Z	35 LBS.



Complete Packages - includes all required equipment. For motor oil, synthetic oil, hydraulic oil and ATF. Designed for 16-gallon and 55-gallon drums. Includes - 30:1 medium pressure pump, delivery gun, 10' delivery hose. 16-gallon package includes drum cover.

SPECIFICATIONS:

PRESSURE RATIO	3:1
AIR INLET PRESSURE	70 - 115 PSI
AIR INLET CONNECTION	1/4" NPT (FEMALE)
AIR MOTOR EFFECTIVE DIAMETER	2.49" (63MM)
MAX PRESSURE	348 PSI
OUTLET CONNECTION	1/2" NPT (MALE)

MODEL NO.	CONTAINER	PUMP	HOSE	DELIVERY GUN	COVER	WEIGHT
JDOL-16	16-GAL	JD-3610	JDM-1038	JD-3930	JD-3566A	26 LBS.
JDOL-55	55-GAL	JD-3615	JDM-1038	JD-3930	N/A	22 LBS.





JDI-5DP, JDI-15DP



Oil & Fluid Dispensers

Versatile dispensers are completely portable with air pressure charge. For motor oil, synthetic oil, ATF and other light fluids.

5 gallon and 15 gallon models feature heavy-duty steel construction. Includes pressure gauge, 2" fill spout and cap, 6-1/2' delivery hose and oil delivery gun.



SPECIFICATIONS:	JDI-5DP	JDI-15DP
GALLONS	5-GALLON	15-GALLON
FUNCTIONAL CAPACITY	4-GALLON	12-GALLON
MATERIAL	STEEL	STEEL
WHEELS - FRONT	7" FIXED	
WHEELS - REAR	4" SWIVEL CASTERS	7" FIXED
MAX WORKING PRESSURE	145 PSI	145 PSI
AIR INLET CONNECTION	1/4" NPTF	1/4" NPTF
WEIGHT	48 LBS.	55 LBS

OILS & FLUID HANDLING

Accessories

GREASE SYSTEM ACCESSORIES



Grease Control Valves

JD-3560 Rigid Outlet
JD-3560F Flexible Outlet

- 1/4" NPT inlet
- Develops up to 6700 psi
- Weight: 1.5 lbs.



8' Grease Delivery Hose

JDH-1014

- SAE 100 R2 working pressure
- 5000 psi rating
- 1/4" male and female fittings
- Weight: 4 lbs.



Z-Swivel

JD-3840Z

- 1/4" male x 1/4" female
- 360° swivel
- Weight: 0.5 lbs.

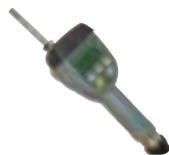
OIL SYSTEM ACCESSORIES



Electronic Meter Guns for Oil, ATF, Gear Oil and other compatible products
Non-Preset Electronic Meter Gun

JD-3900

- Easy-to-read LCD display
- Measures in quarts and liters
- Non-drip nozzle
- Includes flex spout with automatic tip
- Weight: 4 lbs.



Preset Electronic Meter Gun

JD-K500

- Easy-to-read LCD display
- Measures in pints, quarts, gallons and liters
- Up to five different preset quantities
- Tip rotates 90°
- Includes rigid spout with automatic tip

MANUAL OIL DELIVERY GUNS & HOSE



Oil Gun with Rigid Spout

JD-3930

- Semi-automatic tip
- Handle lock
- Weight: 1.5 lbs.



Oil Gun with Flexible Spout

JD-3940

- Automatic tip
- Handle lock
- Weight: 1.5 lbs.



Oil Delivery Hose

JDM-1038

- 3/8" I.D. x 10' long
- Fittings @ 1/2" M x 1/2" M
- 2500 psi rating
- Weight: 4 lbs.



JohnDow Industries



Hose Reels

Designed for durable and dependable operation. Air, oil, and grease applications.



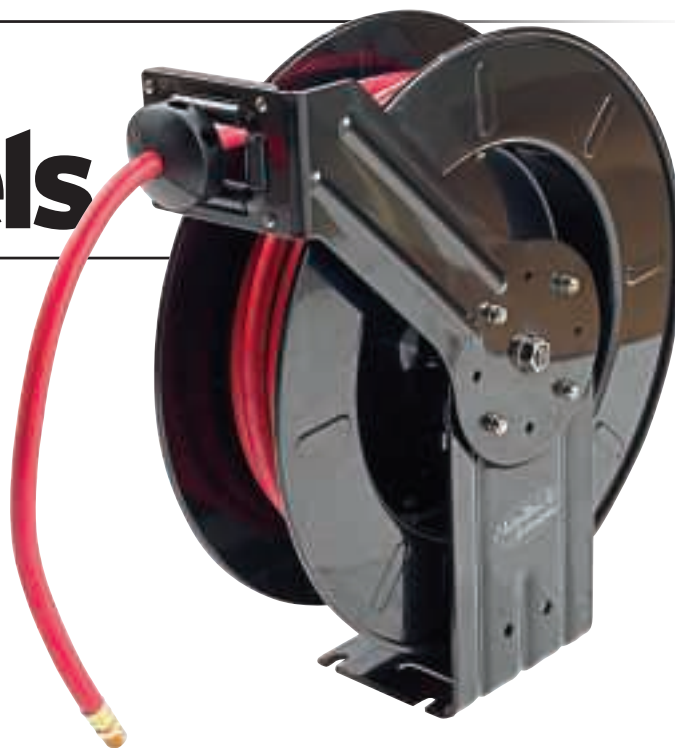
Adjustable Guide Arm

Guide arm adjusts to nine different positions allowing for a variety of installation options.



Four-Direction Hose Rollers

Hose wear and abrasion is reduced with the four-direction hose guide.



SPECIFICATIONS:

MODEL NO.	PSI RATING	HOSE SIZE	HOSE LENGTH	WEIGHT
LOW PRESSURE FOR AIR, WATER & ANTIFREEZE				
JD-3850	300 PSI	3/8"	50'	53 LBS.
JD-1250	300 PSI	1/2"	50'	59 LBS.
MEDIUM PRESSURE FOR MOTOR OIL & ATF				
JDM-3850	2250 PSI	3/8"	50'	53 LBS.
JDM-1250	2250 PSI	1/2"	50'	57 LBS.
HIGH PRESSURE FOR GREASE				
JDH-1450	5000 PSI	1/4"	50'	53 LBS.

- Heavy-duty steel construction
- Corrosion resistant powder-coat finish
- 7" wide "L" shaped base for positive support
- Four-direction non-snag rollers reduce hose wear and abrasion
- Spring is fully enclosed and lubricated
- Full-flow swivel prevents leakage
- Guide arm is adjustable up to nine positions permitting wall, ceiling or floor mount



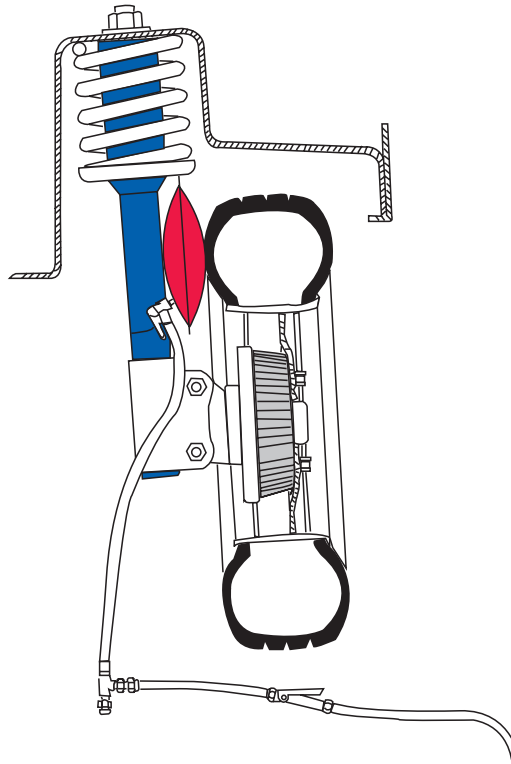
T.O.M.C.A.T. AIR-ASSISTED MULTIPLE CAMBER

Makes camber adjustment a one-man job. Works on many GM and Chrysler vehicles using two-bolt lower strut mounts. Inflatable air bladder fits between tire and strut for easy and controlled adjustment of camber settings.



- 2' air hose and air bladder
- Air control valve for inflating and controlled deflating
- Safety relief valve to prevent overinflating
- Weight: 2 lbs.

- With strut mount bolts loosened, place the T.O.M.C.A.T. between the tire and strut.
- Inflate the T.O.M.C.A.T. to push the wheel to a positive camber position.
- To adjust the camber, slowly release air from the T.O.M.C.A.T. until the wheel retracts to the specified alignment setting.
- Tighten the bolts and the adjustment is done.





EV-5100, EV-ADPT

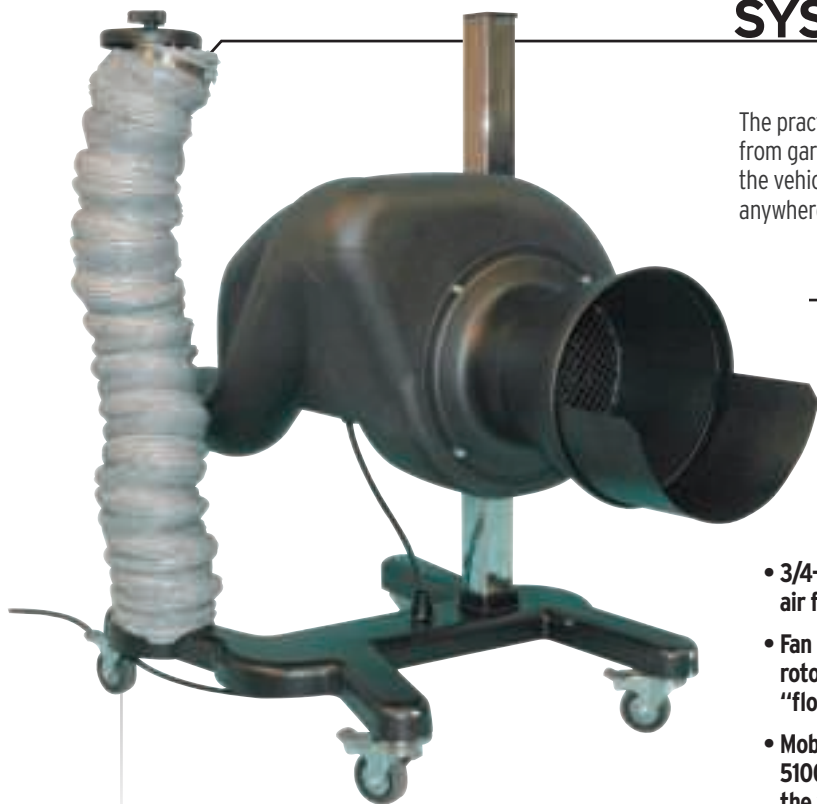
PORTABLE

SYSTEM

The practical and affordable solution for removing exhaust fumes from garage service areas. Portable extractor captures fumes from the vehicle and discharges them safely up to 30' away. Can be moved anywhere exhaust removal is needed.

SPECIFICATIONS:

DIMENSIONS	24" Wx24" Dx35" H
MOTOR	3/4-HP - 330 CFM
DISCHARGE HOSE	30'
ELECTRICAL OUTLET	110V
WEIGHT	86 LBS.



- 3/4-HP fan produces 330 cfm air flow
- Fan is mounted in tough, roto-molded polyethylene "flow-through" case
- Mobile base makes the EV-5100 easy to position behind the vehicle
- Height position is controlled by a quick-release, spring-loaded cam
- The discharge hose stores neatly when not in use
- Optional "Y" hose adapter available for dual-exhaust vehicles

"Y" HOSE ADAPTER

- Converts EV-5100 for use with dual-exhaust vehicles and motorcycles
- Works with standard 3" exhaust hoses and "Y" hose adapters
- Does not include hose or tailpipe adapters
- Weight: 2 lbs.



JohnDow
Tire Taxi
 Transporting Tires the Easy Way

Tire Taxi™

The safe, ergonomic and more efficient method for handling and transporting wheels and tires. The Tire Taxi™ is specially designed to make moving tires throughout the service bays simple, fast and safe. With the Tire Taxi you can:

- Increase Technician Productivity
- Decrease Injuries
- Increase Shop Efficiency
- Promote Safety



- Designed for transporting car, light truck and SUV tires and wheels
- Transport five (5) tire and wheel assemblies or eight (8) tires
- Built-in locking caster
- Easy to move with 360 degree rotation
- Max load of 265 lbs.

Tire Taxi™ EX

The Tire Taxi EX is an extended version of the original Tire Taxi. Designed to create a more ergonomic working height, the Tire Taxi EX has four legs that extend the overall height to 23".

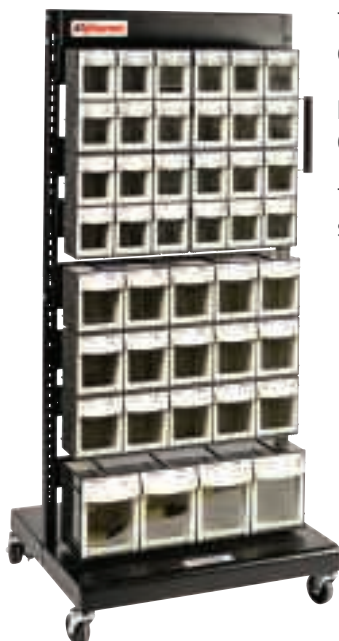
- Helps to improve work posture
- Avoids unnecessary lifting
- Reduces strain on back, knees and shoulders
- Maximum load - 265 lbs.





Smart

STORAGE



The Smart Cart helps make popular service parts easy to access, easy to find and easy to organize.

Designed specifically for small parts like wheel studs, lug nuts, oil drain plugs and gaskets, fuses, nuts and bolts, TPMS kits, tire valves.

The standard Smart Cart consists of 45 tip-out storage bins and 9 hanging storage bins that mount on a heavy-duty mobile cart.

- Three different tip-out bins sizes to accommodate different sized parts and maximize the storage area.
- Bins can be easily moved and expanded to accommodate new parts.
- Each bin can be clearly labeled with the part number.



- Storage bins in three sizes to accommodate a wide variety of parts.
- Can be used for tire valves, wheel weights, tools, etc.

- The cart is a heavy-duty steel design with a durable powder coat finish and 3" locking casters
- Compact design measures 38"W x 23"D x 58"H

- Hanging bin rack features two-sided slotted uprights which doubles the storage capacity
- Tip-out bins are made from tough ABS plastic

- Spill proof design drawers won't pop open while moving
- Design includes an integrated handle, label holder and a transparent window

FLIP OUT BINS

Flip out bins can be connected together vertically or horizontally. They can also be mounted to the wall.



6-Bin Group
DY-306



5-Bin Group
DY-605



4-Bin Group
DY-604

HANGING BINS

Hanging bins also be stacked.



Small
DY-220



Medium
DY-230



Large
DY-235



HVLS **Windstorm**™



Windstorm Fans™ improve productivity as they cool the space in the summer and make it warmer and more comfortable in the winter.

- Reduce energy consumption
- Reduce heating and cooling costs
- Improve indoor air quality



Keeping temperatures evenly distributed with ceiling-located HVAC systems can be difficult. As a result there is an increased burden placed on the system as it tries to compensate for inefficiency. This can lead to more frequent repairs and a higher cost of usage.

Windstorm fans from JohnDow can solve this problem by circulating the air and eliminating the stratified layers of temperature. The result is lower operational costs, stable indoor air quality and reduced maintenance costs.

Windstorm fans feature a bigger airfoil that is more consistent at slower speeds with less turbulence. As a result more air can be moved more slowly in sensitive environments along with gained power efficiency.

FAN SPECIFICATIONS:

AVAILABLE SIZES – 8, 12, 16 AND 20 FT.

208-230V AND 460V

EIGHT STOCK BLADE COLORS - NO SURCHARGE





Covers

These inexpensive covers protect bucket and bench seats from dirt, dust, grease and liquids. Perfect for auto body shops to keep dirt and paint off the interior.



Space-savings box with individual folded covers.



- Covers measure 31-1/2" W x 52" L - large enough to protect bucket and bench seats
- A 13" pocket slips over the top of the seat for easy installation
- Specially designed to stay in place when the technician enters and exits the car
- Strong construction won't rip or tear
- Seat covers come on perforated rolls for easy dispensing
- Choose from three different thickness options

SPECIFICATIONS:

MODEL NO.	SC-2	ESC-2-H	ESCB-2	SC-5H
DESCRIPTION	PREMIUM	ECONOMY	ECONOMY-BOX	VALUE
PACKAGE/QTY	ROLL/200	ROLL/200	BOX/200	ROLL/500
THICKNESS	1.0 MIL	.8 MIL	.8 MIL	.6 MIL
WEIGHT	20 LBS.	16 LBS.	15 LBS.	18 LBS.

Mats

These disposable mats are available in three types - paper, plastic and poly-coated paper. Each type is designed to provide a level of protection based on the service environment and application. Mats are printed with a "Thank You" message to demonstrate the shop's concern for the care of the vehicle.



Plastic FM-3-H

- Heavy-duty plastic
- General purpose mat keeps dirt off carpet and prevents leakage
- Measures 18" x 19"
- Roll of 500
- Weight: 15 lbs.



Paper PFM-500

- Durable paper
- Designed for dry environment applications
- Measures 16" x 22"
- Box of 500
- Weight: 25 lbs.



Poly-Backed Paper "The Blocker"

- Heavy-duty paper with poly coated back
- Effective barrier against dirt, grease and liquids
- Poly coating adds strength and prevents leakage and slipping
- Measures 16" x 22"
- Box of 500
- Weight: 25 lbs.

Accessories



Steering Wheel Covers

- Prevent dirty hand prints and stains
- Have double elastic band that makes installation quick and easy
- Fit most passenger and light truck applications

SPECIFICATIONS:

MODEL NO.	SWC-1	SWC-5
PACKAGE/QTY	Box/100	Box/500
SIZE	5" x 20"	5" x 20"
WEIGHT	2 LBS.	7 LBS.



Tire Storage Bags

- Clear polyethylene bags are designed to keep spare or seasonal tires from soiling trunks, back seats, clothing and hands

SPECIFICATIONS:

MODEL NO.	TB-6	TB-6SUV
DESCRIPTION	STANDARD	SUV
PACKAGE/QTY	ROLL/100	ROLL/100
WEIGHT	12 LBS.	14 LBS.



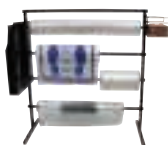
Parts Return Bags PB-12

When dirty or greasy parts need to be returned to the customer after service work, these bags provide excellent protection. Made of clear polyethylene they are tough enough to hold worn-out parts and keep them off the carpet or upholstery.

- 1.0 mil thickness
- Roll of 500
- Measures 12" x 22"
- Weight: 13 lbs.

& ACCESSORIES

A key to using the interior protectors is to have them readily available in the service department. This specially designed rack is a convenient and inexpensive way to store and dispense seat covers, floor mats, steering wheel covers, tire bags and parts return bags.



Floor Dispenser Rack - DS-4

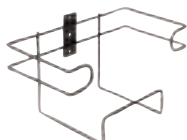
This 4-bar rack holds standard rolls of seat covers, plastic floor mats, parts return bags and tire storage bags.

- Steel construction
- Measures 40"W x 42"H
- Easy to assemble (no bolts required)
- Weight: 16 lbs.



Paper Floor Mat Rack - FMR-1722

- Holds a full case of paper floor mats up to 16" x 22"
- Heavy-duty steel construction
- Wall mount is also an option
- Easily attaches to the DS-4 floor dispenser rack
- Weight: 11 lbs.

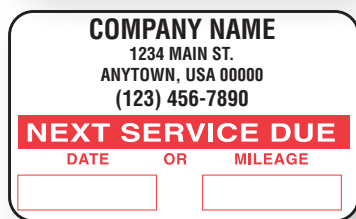
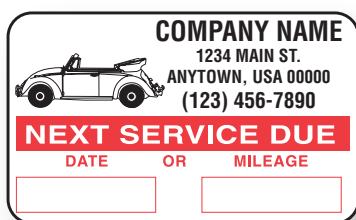


Steering Wheel Cover Rack - SWCR-1

- Steel wire construction
- Holds one box of 500 steering wheel covers
- Attaches to the DS-4 floor dispenser rack
- Weight: 1 lb.



SUPPLIES



Service reminder stickers

Service reminder stickers are an important tool to retain customers and keep them coming back. These stickers are custom printed with company name and address. An optional logo can be added. Stickers cling to glass or any smooth surface and can be easily removed.

SC-1000 STANDARD

SCL-1000 LOGO

- Easy-to-read 1-1/2" x 2-1/2"
- 1000 die-cut stickers per roll
- Imprint is black
- Maximum of four lines
- No set-up fees

SPECIFICATIONS:

	SC-1000	SCL-1000
DESCRIPTION	STANDARD	LOGO
WEIGHT	1 LB.	1 LB.



Key Tags

- Arrow shape design securely locks tag to the key ring
- Durable and easy to write on
- Comes in packages of 1000
- Available in yellow or white

SPECIFICATIONS: 086W 086Y

DESCRIPTION	VINYL	VINYL
COLOR	WHITE	YELLOW
WEIGHT	1 LB.	1 LB.



Work Order Holders

Keep work order, keys and other information all together with these see through work order holders. Large clear window makes contents easy to read without removing it from the holder. Made of heavy-duty vinyl these holders include a strap for convenient hanging on the car or service board. Available in three different sizes and styles.

SPECIFICATIONS: WRK-220

WRK-230 WRK-240

SIZE	9-1/2" x 12-1/2"	11" x 14"	13" x 12"
OPENING	TOP	TOP	SIDE
PACKAGE/QTY	Box/25	Box/25	Box/25
WEIGHT	3.8 LBS.	3.8 LBS.	3.8 LBS.



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NOTES





OUR MISSION

Provide innovative products and solutions that improve the safety, reliability, environmental impact and functionality of automotive service providers.

By gathering as much information as possible -

both JDI and our customers benefit greatly.

So please communicate with us. Tell us what

is on your mind and how we can help. We look

forward to making you a part of the JohnDow family.

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