

EZ-DEF SERIES & EZ-FUELING REELS SPRING DRIVEN FUEL HOSE REELS



EZ-DEF T Series

EZ-DEF SH Series

EZ-DEF & EZ-FUELING SERIES :: REEL SPECIFICATIONS

DEF SERIES SWIVEL

- Non-corrosive stainless steel 90° full flow NPT swivel for Diesel Exhaust Fluid (DEF) dispensing applications.
- Swivel seals: Viton®

DEF SERIES HOSE

- DEF dispensing hose designed to convey the high-purity, aqueous urea solution DEF. Temperature Range: -40°F to +257°F

FUEL SERIES SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlet for fuel dispensing applications. Electroless nickel plated steel swivel on 1" models
- Swivel seals: Nitrile

FUEL SERIES HOSE

- Fuel dispensing hose designed to convey non-aromatic fuels including diesel, kerosene, fuel oil & heating oil. Temperature Range: -20°F to +190°F

DESIGN & STRUCTURE

- Each of these reels is built of their standard series with their own unique features & benefits

EZ-COIL RETRACTION

- **OUR PATENTED SAFETY SYSTEM THAT RETRACTS UP TO 80% SLOWER THAN CONVENTIONAL SPRING DRIVEN REELS**
- Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length

SIGNATURE FEATURES

- Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- Rolled edges & ribbed discs provide strength & safety
- Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. - Sold & Supported Worldwide

POSSIBLE FIELDS OF APPLICATION

- Vehicle Refueling
- Tank Trucks
- Fuel/Lube Trucks
- Fuel Storage & Dispensing Systems
- DEF Storage & Dispensing Systems
- Aircraft Refueling
- Marine/Ship Refueling/Offshore

ACCESSORIZE YOUR REEL :: PG 17

- O-Rings & Swivels
- Hoses
- Mounting Brackets
- Assorted Reel Accessories

COXREELS® EZ-DEF Series are equipped with a stainless steel external full-flow swivel and chemical resistant Viton® seals to provide a safe, reliable Diesel Exhaust Fluid (DEF) dispensing solution. The swivel is easy to access for simple seal maintenance and fast DEF dispenser hose installation. Coxreels® professional DEF reeling systems are available in heavy-duty single pedestal (EZ-SH Series) or supreme-duty dual pedestal (EZ-T Series) configurations. Both versatile designs are outfitted with Coxreels' original Super Hub™ dual axle support systems to increase stability and reduce vibration during operation, making these reels the perfect DEF handling solutions for either stationary or rugged mobile applications.

EZ-DEF-SH SERIES MODELS

Models are equipped with DEF hose **Note: Do not exceed listed hose O.D. to obtain maximum length.**

HOSE						LESS HOSE		SIZE INDEX
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
-	1/2"	7/8"	50	300	-	EZ-SHL-N-450-BBX	46	2
EZ-SH-525-DF-BBX	3/4"	1 1/8"	25	300	57	-	45	3
EZ-SH-550-DF-BBX	3/4"	1 1/8"	50	300	76	-	56	6

EZ-DEF-T SERIES MODELS

Models are equipped with DEF hose **Note: Do not exceed listed hose O.D. to obtain maximum length.**

HOSE						LESS HOSE		SIZE INDEX
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
-	1/2"	7/8"	50	300	-	EZ-TSHL-N-450-BBX	55	1
-	3/4"	1 1/8"	35	300	-	EZ-TSHL-N-535-BBX	67	3
EZ-TSH-550-DF-BBX	3/4"	1 1/8"	50	300	91	-	-	3

COXREELS® EZ-Fuel Dispensing Reels are designed to handle various non-aromatic fuel applications including diesel, kerosene, fuel oil and heating oil.

Coxreels® professional fuel dispensing reels are available in heavy-duty single pedestal (EZ-SH Series) or supreme-duty dual pedestal (EZ-T Series). These fuel reels are an essential component found in utility, ground support, and bulk liquid handling transport services mounted on fuel storage & dispensing systems, fuel/tube trucks, aircraft refuelers, and tank trucks. The convenient uncoiling systems with the added hose control allow the operator to efficiently handle fuel transfers.

FUEL HOSE SH SERIES

Models are equipped with fuel hose **Note: Do not exceed listed hose O.D. to obtain maximum length.**

HOSE						LESS HOSE		SIZE INDEX
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
EZ-SHF-525	3/4"	1 3/16"	25	300	57	EZ-SHL-N-525-BXN	45	3

FUEL HOSE T SERIES

Models are equipped with fuel hose **Note: Do not exceed listed hose O.D. to obtain maximum length.**

HOSE						LESS HOSE		SIZE INDEX
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
EZ-TSHF-550	3/4"	1 3/16"	50	300	91	EZ-TSHL-N-550-BXN	70	5

REEL DIMENSIONS

Technical Data Sheets Available On Website

SIZE INDEX	W	H	L	X	Y	M	N
1	9 3/8"	21 1/4"	19 1/2"	6"	6"	4"	5"
2	9 7/8"	25 1/2"	24"	6"	6"	4"	5"
3	9 7/8"	25 1/2"	24"	8"	9"	7"	8"
4	12"	25 1/2"	24"	8"	9"	7"	8"
5	10"	25 1/2"	24"	8"	9"	7"	8"

