

# SPRING DRIVEN FUEL HOSE REELS DEF SERIES & FUELING REELS

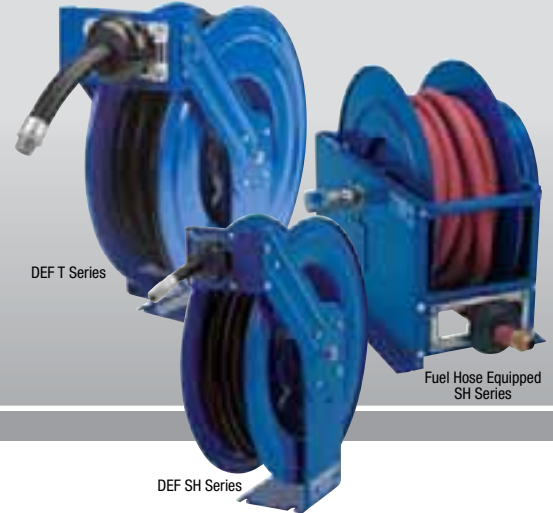
**COXREELS® DEF Series** are equipped with a stainless steel external full-flow swivel and chemical resistant Viton® seals to provide a safe, reliable Diesel Exhaust Fluid (DEF) dispensing solution. The swivel is easy to access for simple seal maintenance and fast DEF dispenser hose installation. Coxreels® professional DEF reeling systems are available in heavy-duty single pedestal (SH Series) or supreme-duty dual pedestal (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.

## 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. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN EZ-COIL	MODEL	Kg.	
-	13	22	15	21	-	-	*SHL-N-450-BBX	21	2
SH-N-525-DF-BBX	19	29	8	21	26	EZ-SH-525-DF-BBX	SHL-N-525-BBX	20	3
SH-N-550-DF-BBX	19	29	15	21	34	EZ-SH-550-DF-BBX	SHL-N-550-BBX	25	6

\*EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"



DEF T Series

Fuel Hose Equipped SH Series

DEF SH Series

## 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. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN EZ-COIL	MODEL	Kg.	
-	13	22	15	21	-	-	*TSHL-N-450-BBX	25	1
-	19	29	11	21	-	-	*TSHL-N-535-BBX	30	3
TSH-N-550-DF-BBX	19	29	15	21	41	EZ-TSH-550-DF-BBX	TSHL-N-550-BBX	32	3
-	25	35	11	21	-	-	TSHL-N-635-BBX	32	5
-	25	35	15	21	-	-	TSHL-N-650-BBX	35	4

\*EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

**COXREELS® 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 (SH Series), supreme-duty dual pedestal (T Series) or box-style frame (SP Series) configurations. 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/lube 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. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN EZ-COIL	MODEL	Kg.	
SHF-N-525	19	21	8	21	26	EZ-SHF-525	*SHL-N-525-BXN	20	3

\*EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

## 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. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN EZ-COIL	MODEL	Kg.	
TSHF-N-550	19	21	15	21	41	EZ-TSHF-550	*TSHL-N-550-BXN	32	5
TSHF-N-575	19	21	23	21	48	-	TSHL-N-575-BXN	33	8
TSHF-N-635	25	38	11	21	43	-	TSHL-N-635-BXN	32	6
TSHF-N-650	25	38	15	21	46	-	TSHL-N-650-BXN	35	8

\*EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

## FUEL HOSE SP 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. mm	O.D. mm	LENGTH m	BAR	INLET/OUTLET N.P.T. mm	Kg.	MODEL	Kg.	
SLPF-550	19	21	15	21	47	107	SLPL-550	39	2
SLPF-650	25	38	15	21	64	142	SLPL-650	49	6

**REEL DIMENSIONS** Please see noted series page for designated SIZE INDEX reference

- See page 12 For DEF SH Series dim drawings
- See page 12 for Fuel Hose Equipped SH Series dim drawings
- See page 13 For DEF T Series dim drawings
- See page 13 for Fuel Hose Equipped T Series dim drawings
- See page 20 for Fuel Hose Equipped SP Series dim drawings

## DEF & 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°C to +125°C

### FUEL SERIES SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlet for fuel dispensing applications. Electroless nickel plated steel swivel on 25 mm 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: -28°C to +88°C

### DESIGN & STRUCTURE

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

### RETRACTION

- See page 12 for SH Series spring driven features
- See page 13 for T Series spring driven features
- See page 20 for SP Series spring driven features

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

### ACCESSORIZE YOUR REEL :: PG 50

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

