



LARGE CAPACITY REEL

8130 Series

Full Flow Design

The goose neck is contoured to match the drum diameter, which allows smooth hose wrapping and unimpeded flow.

✓ **Meets or Exceeds Military Vibration for Truck Transport test**
MIL-STD-810F
500,000 mile equivalent

Long Service Life

The spool axle is supported by independent self-aligning bearing.

Long Service Life

Swivel incorporates a permanently lubricated ball bearing.

Free Rotation While Pressurized

The swing joint & spindle allows reel to freely rotate while fluid is pressurized.

Adjustable Hose Tension

The brake can be adjusted to suit the application requirements.

Precise Rigid Construction

Proprietary unitized tie rods are zinc plated offering greater strength and resistance to vibration and corrosion.

Trouble-Free Rewinding

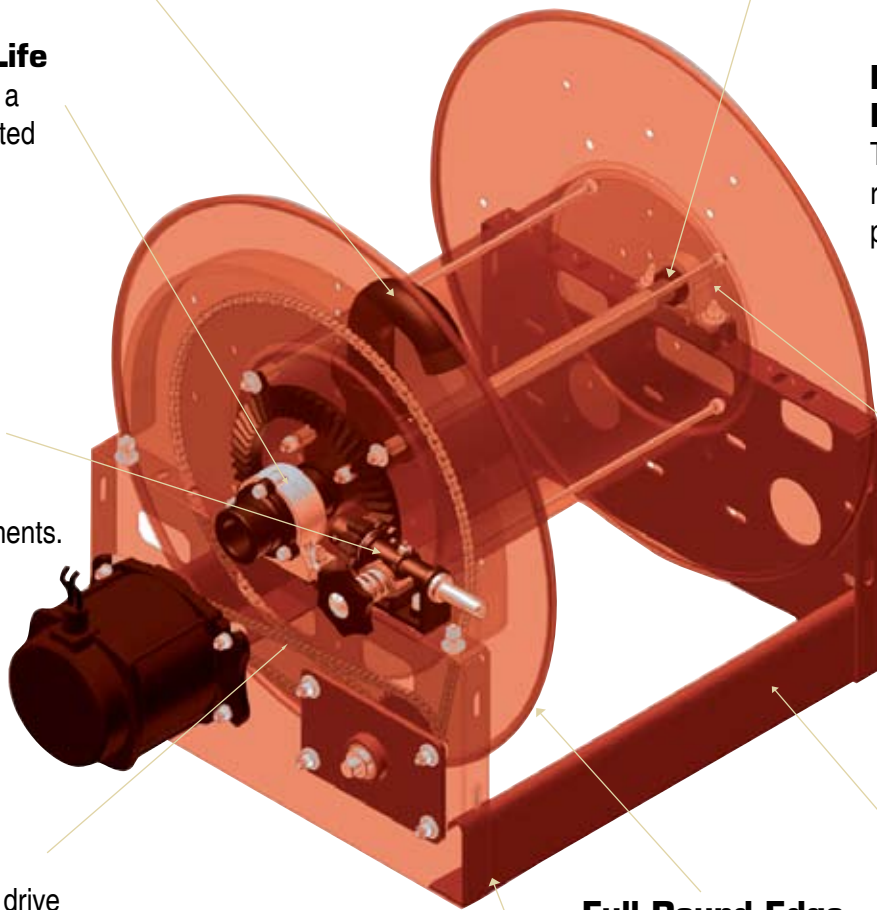
Chain and sprocket drive ensures smooth and consistent operation.

Full Round Edge
Added Strength

Ultimate Corrosion Resistance

Individually powder coated components insure maximum coverage resistance to corrosion. Stainless steel fasteners are standard.

Durability
Welded Frame
For Strength



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LIT153C 10/08



LARGE CAPACITY REEL

8130 Series



Shown with
Optional Bevel Crank

Made in USA

Power/Manual Rewind Hose Reels 2" Fluid Path for 1½" - 2" I.D. Hose

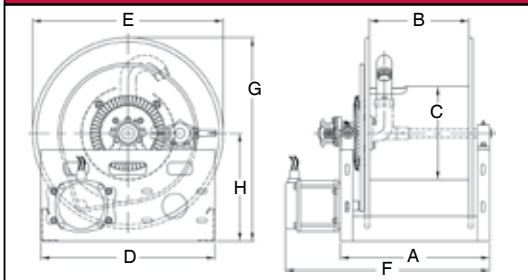
REWIND: ½" pitch chain and sprocket drive powered by A.C. or D.C. electric motor, compressed air or hydraulic motor.

INLET: 2" straight victaulic connection is standard or a 2" male NPT available if specified. 2" victaulic 90° also available when specified.

GOOSENECK: 2" female NPT.

Standard seals, maximum temperature 174° F (79° C) and minimum temperature -20° F (-29° C).

DIMENSIONS



Note: Weights shown in chart are for crank rewind models.

Suffix	Motor	LB/KG
EP,EA,EJ	Electric	42/19
A	Air	26/12
H	Hydraulic	26/12

Add these amounts for power rewind models

HOSE I.D.	in	mm	1 1/2		2		HOSE CAPACITY AND REEL DIMENSIONS												
			13	51	29/16	65													
HOSE O.D.	in	mm	2 1/16		2 9/16														
			52	65															
MODEL	HOSE LENGTH		EST. WEIGHT		A	B	C	D	E CRK	E ELC	F CRK	F ELC	G	H					
8130-2520	ft	65	55	124 LB	in	26	20	15	21	25	25	30	33	26 1/2	14				
	m	20	17	56 KG	mm	660	508	381	533	635	635	762	838	673	356				
8130-2532	ft	115	90	136 LB	in	38	32	15	21	25	25	42	45	26 1/2	14				
	m	35	27	62 KG	mm	965	813	381	533	635	635	1067	1143	673	356				
8130-3916	ft	225	140	182 LB	in	22	16	15	24	39	39	26	29	40 1/2	21				
	m	69	43	83 KG	mm	559	406	381	610	991	991	660	737	1029	533				

Series	Head Dia.	Drum Length	Drive Options		Thread Size-Inlet	Inlet Type	Thread Style	Fluid Path Material	Pressure	Inlet Style	Fluid Path Location/Direction	Color										
8130	25	16	EP	12v DC Explosion Proof Elec. Motor	20	2"	V	Victaulic	NP	NPT	A	Aluminum	LP	0-600	I	Straight	I	Left Hand Top Wind	M	Alemite Red		
			EA	115v AC Electric Explosion Proof Motor			M	Male In							2	90 Degree	2	Left Hand Bottom Wind	G	Grey		
	39	20	EJ	24v DC Electric Explosion Proof Motor															3	Right Hand Top Wind	B	Black
			BC	Bevel Crank															4	Right Hand Bottom Wind	W	White
			A	Air Motor															S	Silver		
			H	Hydraulic Motor																		

2" female NPT Gooseneck Outlet Standard

Part No. Example:

8130-2520EP-20VNPALP11M

8130 (Series 8130 Hose Reel)

-25 (25" Head Dia.)

-20 (20" Drum Length)

-20 (2" Thread Size)

NP (NPT Thread Style)

LP (0-600 PSI)

1 (Left Hand Top Wind Fluid Path Location/Direction)

EP (12v DC Expl. Proof Electric Motor)

V (Victaulic Outlet)

A (Aluminum Fluid Path)

1 (Straight Inlet)

M (Color, Alemite Red)

Additional Options Available:

Hose Guide, Chain Shroud, and Motor Controls

www.ALEMITE.com or toll-free 1-866-4-ALEMITE

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