# LG SERIES COMPACT EFFICIENT HOSE & TUBING REELS



**COXREELS®** LG Series "Little Giant" is the first lightweight - heavy duty reel on the market. The LG is perfect for commercial or industrial applications where space or budget is limited. It is extremely lightweight and compact and can install almost anywhere. This little giant can accept either a 6 or 10 mm hose to tackle the jobs of reels almost double its size.

#### *LOW PRESSURE*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

HOSE						LESS HOSE		SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
LG-LP-115	6	13	5	21	4	LG-LPL-115	8	1
LG-LP-125	6	13	8	21	5	LG-LPL-125	8	1
LG-LP-310	10	16	3	21	4	LG-LPL-310	8	1
LG-LP-320	10	16	6	21	5	LG-LPL-320	8	1

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# **LG SERIES** :: REEL SPECIFICATIONS

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- · Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- Compact & lightweight spring driven hose reel save space & facilitate workplace organization
- CoxComposite™ grommet with continuous radius design that does not pinch or catch the hose during operation
- · Solid one piece, 2 mm steel base & support post for maximum stability
- · 13 mm solid steel axle & lubricated precision bearings for smooth rotation
- · Designed for lightweight PVC hose & tubing

### RETRACTION

- · Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive CoxComposite™ ratchet hub with self lubricating bronze bearings secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> 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

- · Pneumatic Tools
- · Tubing Applications
- Washdown
- General Commercial &
- Industrial
- · Bench Mount

# ACCESSORIZE YOUR REEL :: PG 50

· 0-Rings & Swivels

Assorted Reel Accessories

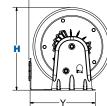
 Machine Shops • Maintenance, Repair &

Service / Mechanic / Utility

Operations

Vehicles

SIZE INDEX 1



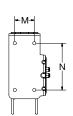
**REEL DIMENSIONS** Technical Data Sheets Available On Website

270

Overall Dimensions

W mm

133



## **COXREELS® LG FEATURES**

# CoxComposite™ Hub Features

267



• Integrates High-Strength Composite With Self Lubricating Bronze Bearing

Y mm

213

M

64

152

- Over 100% More Impact Strength Than Typical Glass Filled Polypropylene Used In Other Reels
- · Strength Actually Increases By 20% At Sub-Zero Temperatures (Actual Test Results Measured At -40°C)
- · Excellent Chemical Resistance

# **COXREELS® LG FEATURES**



- · Continuous Radius Design Allows The Use Of Various Size Tubing In Addition To Standard Hose Sizes
- · Absolutely No Pinching & No Place To Catch

CoxComposite™ Grommet Features

- · Bearing Grade, FDA-Compliant Composite
- · Excellent Chemical Resistance

