

Hose Reels

Premium

Premium Hose Reel Description

Today's heavy-duty hose reel market demands an innovative use of components that provide long life, improved serviceability and superior structural design.

Our Premium reel incorporates advanced design features that ensures long life in the toughest environments while reducing overall weight.

All Premium series reels have a narrow design; includes hose, hose stop and a 2.5' connecting hose.

Premium Hose Reel Specifications:

- 2.1. All Balcrank Premium reels will have a pinch free, four-way roller hose guide that reduces hose wear and allows for delivery hose to be tangent pulled from 360°.
- 2.2. All Balcrank Premium reels will utilize a 10-position heavy-duty cast latch mechanism for secure hose lock performance at desired hose length.
- 2.3. All Balcrank Premium hose reels will include a full port, pressure balanced, swivel that produces minimal pressure loss with a flow path surface that is Nickel plated to provide excellent corrosion resistance and fluids compatibility.
- 2.4. All Balcrank Premium reels will incorporate a de-clutching mechanism that eliminates the possibility of spring damage due to reverse winding of spool.
- 2.5. All Balcrank Premium reels will have a heavy-gauge Steel twin pedestal and hose guide assembly for superior rigidity and increased strength for extreme-duty applications.
- 2.6. All Balcrank Premium reels will utilize a power-spring made from fatigue resistant Steel that is enclosed in a lubricated spring canister to protect against the environment.
- 2.7. All Balcrank Premium hose reels will have a 7-position twin guide arm for multiple installation options; ceiling, wall, floor, tank, cabinet, or mobile lube applications.
- 2.8. All Balcrank Premium reels will have dual spool mount sealed ball bearings that reduce power spring fatigue, wear, and facilitate a smooth and balanced operation during delivery hose extension and retraction.
- 2.9. All Balcrank Premium reel components will be individually powder coated prior to assembly for corrosion resistance.
- 2.10. All Balcrank Premium reels will include hose, hose stop, and a 2.5' connecting hose.

Materials

- 3.1. The wetted materials will consist of Brass, Acetal & Buna-N™ for low pressure
- 3.2. The wetted materials will consist of Steel (plated) & Buna-N™ for medium pressure
- 3.3. The wetted materials will consist of Nickel plated Steel, hardened Steel, and Polyethylene for high pressure

Warranty

- 4.1. All Balcrank Premium will have a 1-year standard warranty on defects in materials and workmanship only.
- 4.2. The reel hoses will have a 1-year replacement only warranty (defects in materials and workmanship only).