# Signature Series Hose Reels - Premium Series

## **Premium Hose Reel Description**

Series hose reels are designed for service where larger volumes of dispense are required, over the road vehicles and where excessive side pulling is necessary. Premium reels have dual outlet arms for specific severe applications.

### **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 utilizes 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 resistants 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 utilizes 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 facilitates a smooth and balanced operation during delivery hose extension and retraction.
- 2.9. All Balcrank Premium reels 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 Nickel-plated Steel and Buna-n™ for low and medium pressure
- 3.2. 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 2-year standard warranty on defects in materials and workmanship only.
- 4.2. The reel hoses will have a one-year replacement only warranty (defects in materials and workmanship only).