# Performer<sup>®</sup> Hoist



The Performer hoist is built for portability, or to be moved at the discretion of the director. Its servo motor drive delivers high dynamic capabilities in a small package. Our limit switches can be set without the use of tools, making your setup smooth and efficient. The durable construction and finish can handle the demands of life on the road.

Designed for use in accordance with ANSI E1.43 2016 Performer Flying Systems.

- 600 lb (272 kg)\* dynamic working load
- Speed to 480 ft/min (0–2.4 m/s)
- 100' (30.5 m) drum capacity
- 1/4" (6 mm) rope diameter
- Three-year warranty against defects in materials or workmanship is provided on all J.R. Clancy equipment, additional warranty information is available at jrclancy.com

\*Capacity shown is characteristic load as defined in ANSI E1.43 - 2016 Performer Flying Systems

# Applications

Venues running shows with aerial performers.

# Features

- Moving drum for constant fleet angle
- Capable of dual rope terminations for closed loop operations
- Digital load measurement
- End of travel switches adjust without tools
- Integral servo drive cabinet
- Cable pinch roller
- Rope can reeve from top or bottom of hoist

# Safety

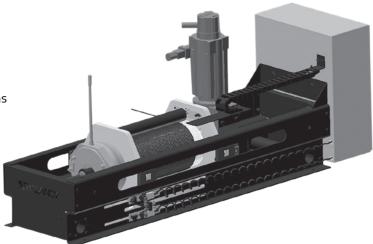
- Dynamic load measurement and fault response
- Constant comparison between redundant encoders
- Crossed grove detectors
- Redundant brakes
- Redundant encoders

# Mounting

It can be mounted upright or underhung.

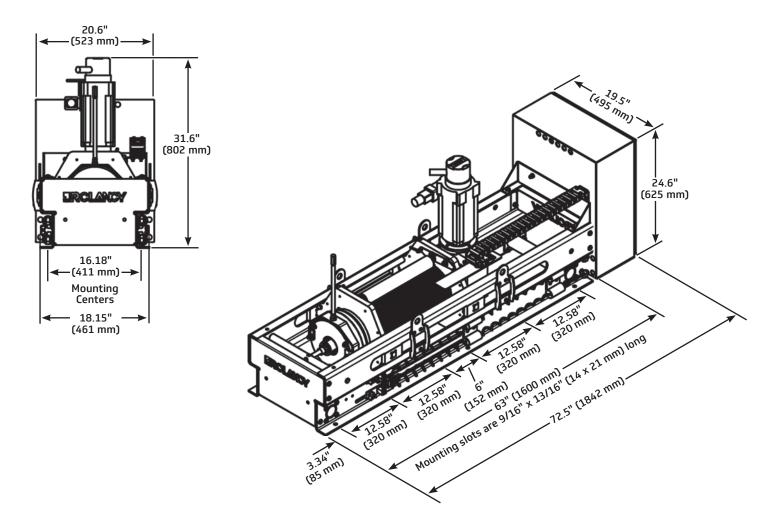
# **Power and Wiring Information**

Available for virtually any 3-phase voltage and frequency. AC servo drive cabinet integral on hoist frame and factory pre-wired.



#### Dimensions

• 72.5" w x 20.6" d x 31.6" h (1842 mm x 523 mm x 803 mm)



# **Order Information:**

Number	Description
018-1855A	Performer Aerial Hoist 600 lb (272 kg)*, 480 fpm (2.4 m/s)
018-1855B	Performer Aerial Hoist 330 lb (150 kg)*, 590 fpm (4.0 m/s)

\*Capacity shown is characteristic load as defined in ANSI E1.43 - 2016 Performer Flying Systems.



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