

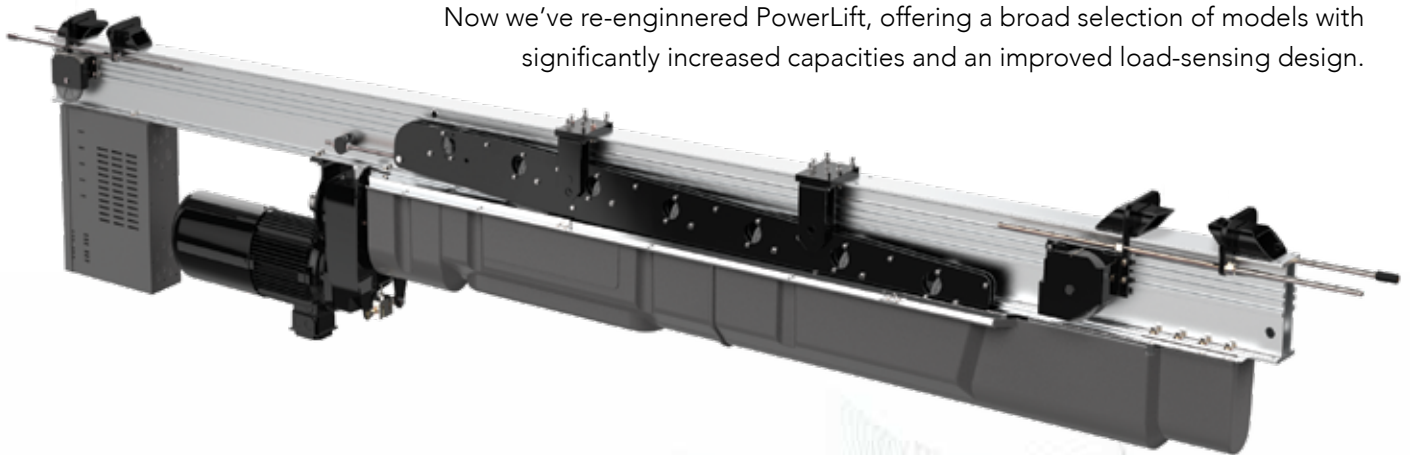
POWERLIFT®
ZERO-FLEET, HIGH-PERFORMANCE HOIST



The PowerLift® Hoist

For over 15 years the J.R. Clancy PowerLift hoist has been trusted by theatres around the globe to provide consistent, repeatable, and safe overhead lifting of theatre equipment.

Now we've re-engineered PowerLift, offering a broad selection of models with significantly increased capacities and an improved load-sensing design.





Reliable, Proven Design

Our new PowerLift design is built on the same trustworthy platform and now offers even more capability. With increased capacities, improved load sensing design and optional continuous beam to mitigate horizontal forces, PowerLift is more flexible and durable than ever.

One of the most important features a hoist can offer is repeatability. PowerLift's single layer cable drum enables stored locations to be repeated within 1/4", preventing scenery from hitting the stage floor and light leaks below drapery.

Now with capacities of up to 2500 lb, PowerLift can be used for heavier shell ceilings and electric sets. With the new 2500 lb capacity variable speed hoist even large scenery sets and main curtains can be motorized.

MODELS

Model Number	Load Speed ft/min (m/s)	Load Capacity lb (kg)
018-P0225F	20 (0.1)	2500 (1134)
018-P0225V	0-20 (0-0.1)	2500 (1134)
018-P1212V	0-120 (0-0.6)	1200 (544)
018-P1217V	0-120 (0-0.6)	1750 (793)
018-P1225V	0-120 (0-0.6)	2500 (1134)
018-P1812V	0-180 (0-0.9)	1200 (544)
018-P1817V	0-180 (0-0.9)	1750 (793)

Key Features

Travel and Number of Lines

- Up to 49' of travel with 8 lines
- Up to 62' of travel with 7 lines

Safety Features

- Load sensing standard
- Redundant braking system
- ANSI E1.6 compliant
- Redundant end of travel limit switches

Operational Features

- Quiet operation
- Repeatable positioning within 1/4"

Mounting Features

- Optional continuous beam
- Flexible mounting clamps to accommodate various beam spacing
- One cable can be routed offstage of the hoist to position hoist above batten
- Set spacings as close as 8" center to center with hoists offset and 11" when adjacent
- Hoists can be mounted underhung from roof steel, vertically on the offstage wall or upright on a grid

Additional Features

- Optional absolute encoder
- Most models available at 208V and 480V
- 400V available for global installations