

Oil Rig Tower Hoists

Crown-mount and base-mount tower hoists for use in oil rig structure inspections and component maintenance



Rugged, reliable tower hoists

Designed for endurance in tough conditions, Sky Climber's Tower Hoists are ideal for use on rigs, derricks, and tower structures in oilfield environments.

Crown and base-mount Tower Hoists are man-rated and safety tested to consistently transport inspectors or maintenance personnel along tower structures. With a variety of safety features such as emergency descent controls, and upper limit switches, these hoists are a necessary component of any tower configuration.

Plus, with weatherproof enclosures, shock and vibration test approvals, and service support, owners rest easily knowing these Tower Hoists will function reliably use after use.

800.255.4629 | Info@SkyClimber.com

Sky Climber LLC., 1800 Pittsburgh Drive, Delaware, Ohio 43015

Oil Rig Tower Hoists

Crown-mount and base-mount tower hoists

Safe, durable

- Emergency Descent on hoist for lowering during power failure
- 35 fpm traveling speed is safe and OSHA compliant
- Upper limit switch prevents rider from ascending into structure
- Non-rotating rope prevents baskets from spinning
- Meets and exceeds OSHA requirements
- Meets MIL-STD-8100 Shock & Vibration Test approval
- Weatherproof enclosures on all parts of hoist and electrical components
- Optional canvas cover available

Easy to install and operate

- Operator / Rider controls the hoist with wireless remote. Rider doesn't have to rely on hand signals or relay person.
- Level wind of wire rope prevents damage to valuable rotation resistant rope
- Remote uses Frequency Hopping Spread Spectrum Technology which eliminates the possibility of interference from other signals
- 500' wireless remote range
- Slack spool sensor
- Easily installs on the crown or base of the drilling rig
- Works with most work cage models
- Motor is an easy-to-service standard Sky Climber model. Training on annual hoist maintenance is also available.



BASE MOUNT
TOWER HOIST
Part No.
3590-750-110-B



CROWN MOUNT
TOWER HOIST
Part No.
3590-750-110-C



OPTIONAL CANVAS
HOIST COVER
Part No.
J3386-400.

TOWER HOIST SPECIFICATIONS

Lifting Capacity	750 lbs	Emergency Stop	Yes
Voltage	110 V / 220 V	Rope Easily Accessed	Yes
Durable Outer Shell	Steel	Non-Powered Control Descent	Yes
Phase	Single	Manual Ascent Handle Attached	Yes
Hertz	60	Self Reeving	Yes
Internal Secondary Brake	No	Overload Protection	Optional
Motor Type	1.3 HP	Solid Sheave Traction Mechanism	Yes
Gear Box	Planetary	Labor Required for Maintenance	< 4Hour
Amperage	7.5	Wire Rope	5/16" or 8mm
Upper Limit Switch	Included		

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