Spider[®] UpPro 1009 UL35

Increase uptime, productivity and safety with the first UL-listed, single-phase, 2,200-lb. personnel traction hoist in North America designed for heavy lifting.

- > High lifting capacity of 2,200 lbs (1,000 kg)
- Optimal power range, from 180 to 250 line voltage, to eliminate most power supply issues
- Improved reliability and operator safety with builtin overload, externally mounted Overspeed Safety Lock (OSL) and optional Inclination Safety Lock (ISL)
- Self-rescue of workers and platforms from controlled descent feature
- Optimal power management and soft starts and stops with variable frequency drive
- Maximized uptime with unmatched support from the industry's largest branch network





UpPro 1009 UL35 Specifications





Capacity

> 2,200 lbs (1,000 kg)

Travel Speed

> up to 30 fpm (9 mpm)

Power

> 230V +10%, -20%; 60 Hz, 1-phase

Amperage at working load limit

> 12 Amps

Wire Rope

3/8 in. (9.5 mm) with 15,100 lb (6,849 kg) breaking strength

Weight

- > Hoist and OSL: 161 lbs (73 kg)
- Hoist, OSL and ISL: 180 lbs (81.5 kg)

Dimensions

> 20 in. (508 mm) wide by 38 in. (965 mm) tall from top of bracket to bottom of mount

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Primary Suspension Wire Rope

Optional Secondary Wire Rope

Optional Inclination Safety Lock (ISL)

Overspeed Safety Lock (OSL)

Carrying Handle

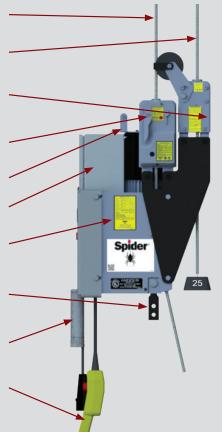
Electrical Control Box

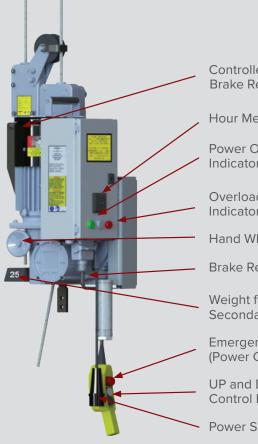
Traction Compartment

Platform Mounting Stirrup Bar

Document Tube (Operator's Manual)

Pendant





Controlled Descent Brake Release Lever

Hour Meter

Power On Indicator Light

Overload Trip Indicator Light

Hand Wheel

Brake Release Lever

Weight for Optional Secondary Wire Rope

Emergency Stop (Power Cut-off)

UP and DOWN **Control Buttons**

Power Supply Cable

Why UL Matters

Spider designs, engineers, and tests its hoists in accordance with the Underwriters Laboratories UL1323 standard for hoists as required under OSHA 1910.28(i)(1) and (g)(3) and 1926.451(d)(13) to ensure customers receive products that are manufactured, maintained, and serviced according to consistent standards for increased safety.



Since 1947, Spider has led the suspended powered access industry with innovative solutions for commercial construction, elevator, infrastructure, power generation, offshore and wind energy markets throughout the Americas. With highly specialized design expertise, fully integrated manufacturing and engineering, ISO 9001:2015 certification, and a national network of sales, service and 24/7 technical support capabilities, Spider provides industry-leading, reliable, turnkey access solutions inspired by customer input.

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