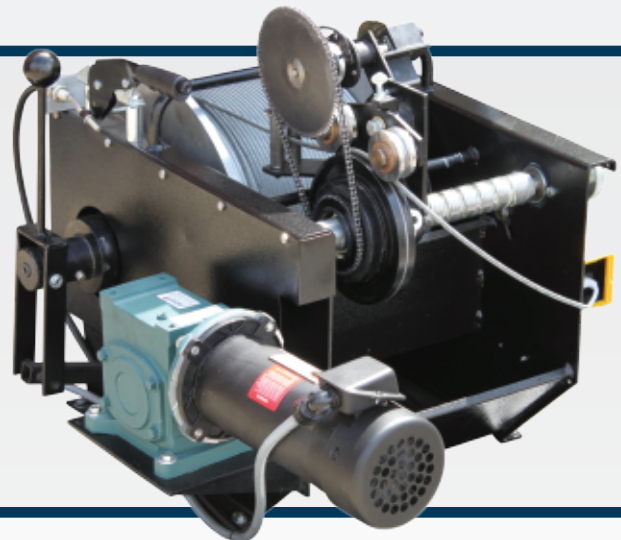


# MODEL 25 WINCH TECH SPECS

## MODEL 25 WINCH

High torque winch capable of holding up to 2,500 feet of cable.



Driven by variable speed, high torque hydraulic (or optional electric) motor with 2,500 feet (762 m) of cable length. Features hand operated brake with 8 sq. inches braking surface, and a dog clutch, which allows winch drum to free spin.

### WINCH FEATURES

The winch features:

- Adjustable Cable Level Wind
- Mechanical Counter
- Mechanical Footage Read-Out at Winch
- Video Depth Encoder (displays camera position at all times on TV monitor)
- Variable Speed Control
- Hydraulic or Electric Power System
- Clutch Mechanism
- Emergency Disc Brake



*Note: Specifications subject to change. Confirm when ordering.*

### WINCH SPECIFICATIONS

**Cable Capacity:** 1,500 to 2,500 feet (457.2 to 762 m) of ¼-inch steel-armored, single conductor coaxial video cable

**Drive Motor (Hydraulic Models):** Variable, reversible drum speed (0-20 rpm)

**Drive Motor (Electric Models):** 90 or 180 volt, variable speed DC motor reversible controller, operation from 115 VAC

**Power Source (Electric):** 120/240 VAC, 50/60 Hz or AC generator

**Clutch:** Manual level type (dog clutch)

**Brake:** Mechanical caliper disc 8 sq. in of total braking surface; high grade friction material

**Footage Counter Mechanism:** Includes electronic encoder and mechanical counter

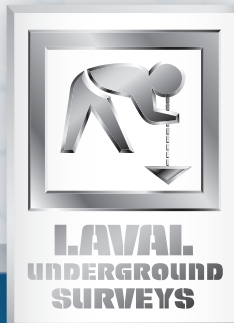
**Level Wind:** Automatic diamond screw mechanism with adjustable calibration

**Slip Ring Assembly:** Low noise slip rings permitting signal and DC power transmission over single-conductor coaxial cable

**Winch Speed & Direction Control:** 3-way directional valve (hydraulic) or variable speed controller (electric)

**Dimensions:** Height 26 inches (66 cm), Width 30 inches (76.2 cm), Length 28 inches (71.1 cm)

**Weight (without cable):** 330 lbs (149.7 kg)



60 years of innovation

[www.lavalunderground.com](http://www.lavalunderground.com)