

# Slickline Single Drum Survey Skid Unit

## Zone I Electric Power

Model SS1-500 series Zone I classification electric powered slickline survey skid unit is designed to work on a drilling rig floor on land or off-shore applications. The winch hydraulic system is powered by a 20 horse power electric motor providing a wide range of drum speed and pulling power for all wireline survey service work applications. Requires external electrical power source.

### Features

- Steel base frame all-welded construction
- Single point lift
- Compact design
- 20 horse power electric motor
- Closed loop hydraulic system
- Transmission drum drive
- Machined steel drum
- Mechanical band brake
- Prepped, primed and painted
- Measuring head
- Depth mechanical counter
- Dual spring balanced manual hand spooler
- Minimum maintenance system
- Friendly control design for operations

### Options

- Weight indicator gauge and load cell
- Forklift pockets under skid
- 50 or 60 Hz power source
- Planetary drum drive
- Zone I applications

## SS1-500 SERIES



### Winch Hoist Specification

Max Speed	
Core	125 mpm (400 fpm)
Rim	400 mpm (1,300 fpm)
Max Pull	
Core	1,060 kg (2,300 lb.)
Rim	635 kg (1,350 lb.)

Drive specifications can be adjusted to best fit service applications.

### Drum Line Capacity

7,600 m (25,000') of 0.092" or 6,100 m (20,000') of 0.108" or equivalent metric line sizes

### Skid Dimensions

1.1 m L x 0.9 m W x 1.3 m H  
(42" x 36" x 50")

Dry Skid Weight

750 kg (1,650 lb.)