

Single Axle Light Duty Logging Unit with Rear Articulated Crane

Model LC1-200 series is a single axle wireline unit for logging service work applications. This unit is designed to operate in arctic, desert and tropical oilfield environments and can be modified to perform slickline service work applications.

Features

- Integrated control cabin and rear deck
- Operator's control cabin manufactured from 100% aluminum
- External storage compartments
- All-weather thermal-insulated cabin with climate-controlled interior
- Ergonomically designed control panel
- Low noise level
- Rear-mounted hydraulic boom crane
- Rear outrigger stabilizers
- Prepped, primed and painted

Hydraulic System

- Heavy duty closed loop hydraulic system
- Minimum maintenance design systems
- Friendly control design for operations

Wireline Accessories Options

Drawworks

- Multiple sized drum drawworks to fit desired e-line

Spooling

- Linear bar spooler systems or overhead spooling system

120AC Power Supply

- One or two 2,800 W inverters for AC power

LC1-200 SERIES



Measuring

- In-line measure head
- Electronic display meters for line speed, depth and tension

Crane

- Telescoping crane capacity depends on truck chassis selection

Recommended Minimum Chassis Specifications

Ford F550
GM 5500
Dodge 5500

Winch Hoist Specification

LA1-300 Series Drawworks

Direct drum-mounted single speed planetary gear box with two speed hydraulic motor drive system.

Drum Line Capacity

2,000 m (6,500') of 3/16" four conductor e-line

Drum Drive Performance

Drum Speed

Up to 36 mpm (118 fpm)

Pulling Power

Up to 1,860 kg (4,100 lb.)

Has good smooth low speed. As low as 3 mpm (19 fpm).

Additional drum drive system options available to best meet specific service work applications.