

## 6 x 4 Tandem Axle Logging Crane Unit Reat Boom Crane and WL Swivel Cabin



### LC2-600 SERIES 6X4

Model LC2-600 series is a tandem axle combination crane and wireline unit for logging service work applications, this unit is designed to operate in an oilfield environment including artic, desert and tropical conditions and can be modified to perform slickline service work applications.

#### Features

- 600 series has integrated swivel operator's control cab and drawworks compartment
- 25 degrees rotating cabin and drawworks compartment External storage compartments
- 100% aluminum operator's control cabin section
- All weather thermal insulated cabin with all weather climate controlled interior
- Ergonomic design control panel Low noise level
- Rear mount hydraulic boom crane
- Rear and front out rigger cylinders Prepped, primed and painted

#### Hydraulic System

- HD close-loop hydraulic system
- Minimum maintenance design systems.
- Friendly control design for operations.

#### Wireline Accessories Options

##### Drawworks

- Multiple sized drawworks to fit desired E-line

##### Spooling

- Linear bar spooler systems or overhead spooling system

##### Measuring

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

##### Generator

- 20 kw hydraulic drive generator

##### Boom Crane:

- Boom reach depending on crane option 10, 12, 15, 18 & 20 Ton options

#### Swivel Cabin Dimensions

- 3.81m L x 2.33m W (150 in L x 92 in W)
- Cab configuration may vary to best fit end user's requirements

#### Recommended Minimum Chassis Specifications

- Front Axle 7,200 kg (16,000 lbs)
- Rear Tandem Axles 18,100 kg (40,000 lbs)

#### Winch Hoist Specification

##### LA1-300 Series Drawworks

- Direct drum mount single speed planetary gear box with 2 speed hydraulic motor Drive System

##### Dual Drum system Line Capacity:

- 20,000 fts of 7/32" B-Line
- 18,000 fts of 0.125" S-Line

##### Drum Drive Performance:

- Drum Speed - Up to 350 rpm (1.150 fpm)
- Pulling Power - Up to 4,400 kg (9,700 lbs)

- Has good smooth low speed, as low as 6 rpm

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

##### Empty weight

- 22,080 Kg

##### Maximum weight capacity

- 26,000 Kg