

6 x 4 Tandem Axle Heavy Duty Logging Van Unit whit Single Drum Drawworks



LV2-100 SERIES 6X4

Model LV2-100 series is a tandem axle heavy duty van unit for open hole or case hole logging and perforating service work applications. This unit is designed to operate in arctic, desert and tropical oilfield environments and can be modified to perform other wireline service work applications.

Features

- 45° Rear slope body with tarpaulin roof. Drawworks compartment.
- 100% aluminium frame all-welded construction.
- All-weather thermal insulation.
- Light weight design.
- Optimized external storage compartments and Tool racks.
- Large all-weather climate-controlled operator's cabin.
- Ergonomically designed control panel
- Low noise level
- Operator's captain's chair
- 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 drawworks to fit desired braided line sizes.
- Spooling
- Linear bar spooler systems or overhead spooler system
- Wireline Accesories Options (cont.)
- Measuring System.
- In-line measure head sor conventional

Measures Heads.

- Mechanical or electronic display meters.

Generator

20 KW Hydraulic drive generator

Van dimensions

6.1 mL x 2.5 m W (240" x 98")

Van dimensión can be varied to best fit end user's Requirements.

Recommended Minimum chassis Specifications

- **Front Axle**
6,300 kg (14,000 lb.)
- **Rear Tandem Axles**
18,100 Kg (40,000lb)

Winch holst Specification

LA 1-100 Series Drawworks

- Two speed funk reduction drive Whit two speed hydraulic motor drive system.

Single Drum System line Capacity

- 25.000 Fts of 5/16" E-line

Drum drive performance

- drum Speed /up to 400 fpm
- Pulling power / Up to 5,600 Kg (12,500 Lb.)

Has excellent low speed for logging. As low as three mpm.

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

Empty weight

13.000 Kg

Maximun weight capacity

26.000 Kg