

6x4 Tandem Axle Heavy Duty Slickline Van Unit with Single Split Drum Drawworks

Model SV2-140 series is a tandem axle heavy duty aluminum van unit for slickline 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

- Flat enclosed roof over drawworks with double rear doors
- 100% aluminum frame all-welded construction
- All-weather thermal insulation
- Light weight design
- Generous quantity of external storage compartments and racks
- Large all-weather climate-controlled operator's cabin
- Ergonomic design 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 double drum drawworks to fit desired slickline sizes (up to four lines)

Spooling

- Linear bar spooler systems or overhead spooler system

Generator

- 10 kW hydraulic drive generator

SV2-140 SERIES



Measuring System

- In-line measure heads or conventional measure heads
- Mechanical or electronic display meters

Grease Injector

- 34.5 MPa (5,000 PSI) hydraulic on-board grease injector system

Van Dimensions

6.4 m L x 2.5 m W (252" x 98")

Van dimensions can be varied to best fit end user's requirements.

Recommended Minimum

Chassis Specifications

Front Axle

6,530 kg (14,400 lb.)

Rear Tandem Axles

18,100 kg (40,000 lb.)

Winch Hoist Specification

SA1-350 Series Drawworks

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

Split Drum Line Capacity

7,600 m (25,000') of 0.108" and 0.160" e-line

Drum Drive Performance

Drum Speed

Up to 400 mpm (1,300 fpm)

Pulling Power

Up to 5,600 kg (12,500 lb.)

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

6771 - 84th Street SE
Calgary, Alberta
CANADA T2C 4T6

DynaWinch
INDUSTRIES LTD

Main 403.319.2333
Fax 403.319.2337
www.dynawinch.com