

# Single Axle Mast Swab Rig with 9 m (30') Stiff Mast and Single Drum

Model WM1-130 series is a single axle mast swab rig with one piece stiff mast with reach to 9 m (30') for swabbing and other specialized service work applications.

This unit is designed to operate where a small footprint and low environmental impact is required and can be modified to perform other wireline service work applications.

## Features

- Hydraulic raising one piece stiff mast has reach of 9 m (30') from crown-to-ground
- Hydraulic downrigger cylinders incorporated in rear bumper
- Optimized external storage compartments and tool racks
- Prepped, primed and painted
- Operator's controls in crew cab

## Hydraulic System

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

## Wireline Accessories Options

### Drawworks and Spooling

- Multiple size single drum drawworks to fit desired cable sizes
- Overhead spooler
- Hydraulic spooler control

### Options

- Operator control cabin
- Rear deck control panel
- AC inverter power

## WM1-130 SERIES



## Measuring

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

## Auxiliary Winches

- Hydraulic drive auxiliary winch

## Recommended Minimum Chassis Specifications

Front Axle	3,628 kg (8,000 lb.)
Rear Axle	6,123 kg (13,500 lb.)

## 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 7/32" braided line

### Drum Drive Performance

Drum Speed

Up to 271 rpm (888 fpm)

Pulling Power

Up to 2,293 kg (5,055 lb.)

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

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