

**Pulstar**<sup>™</sup>

Hand Built by People Who Care

A Division of Preferred Pump & Equipment, LP

**P12**

Pulls up to 12,000 lbs.



# PULSTAR P12 PULLS UP TO 12,000 LBS.

## STANDARD FEATURES & SPECIFICATIONS

### PULLING

6,000 lbs. bare-spool pull (Single Line)  
12,000 lbs. bare-spool pull (Double Line)

### PROPULSION

Direct-mount PTO - transmission

### HYDRAULICS

Direct-mount PTO, gear or vane pump, open system valving  
25 GPM max @ 2,500 PSI hydraulics  
Hydraulic valve failsafe bypass protection

### MAIN WINCH

Self-contained, sealed oil bath planetary, hydraulic disc brake  
Low-speed approx. 70 FPM @ 2,500 PSI  
High-speed approx 140 FPM @ 2,500 PSI  
1/2" HP wire rope with 7T swivel hook  
Inline weight standard

### TAILOUT WINCH

Direct drive hydraulic motor / hydraulic disc brake  
Wire rope and swivel hook  
Remote control (Optional)

### REMOTE CONTROL

Tethered remote control

### RIG MAIN FRAME\*

Pulstar-designed and engineered

### MAIN DERRICK & EXTENSION STINGER\*

37' standard height, 50' max. extension height  
11' max. layback, windmill extension available

### CONTROL PANEL

Electronic and manual hydraulic controls  
Gauges, identifiers, and load rating plate

### LEVELING HYDRAULIC CYLINDERS / JACKS

(2) 24" stroke independently controlled / rear  
Holding lock valves

### MAST ELEVATING HYDRAULIC CYLINDERS

(2) 4" x 48" with holding lock valves

### OVERALL DIMENSIONS

20' (L) x 6' (W)  
Derrick Up Height (Mounted on Class 4 or 5 Carrier): 38'  
Derrick Down Height (Mounted on Class 4 or 5 Carrier): 9', 6"

## OPTIONS (adds to overall cost)

### CARRIER

Minimum: Dodge RAM 4500 DRW or Ford F-450 DRW

### SERVICE BODIES

9' - 11' solid or top opening / various configurations

### FLATBEDS

9' - 11' steel/alum. construction / various configurations

\* Load tested & certified

## OPTIONS (continued)

### REMOTE CONTROL

Remote control adjustable response  
Wireless remote control

### AUXILIARY HYDRAULICS TO REAR

0 - 25 GPM @ 2,500 PSI auxiliary hydraulics

### SANDLINE WINCH

Freefall or non-freefall style 2,000 lbs. (Bare drum)  
"Sandline Ready" option available

### CATHEAD

Multiple styles available  
(Requires auxiliary hydraulics to the rear)

### HYDRAULIC OIL COOLER

Auto ON/OFF with temperature setting variable

### FRONT HYDRAULIC OUTRIGGER

Recommended for supreme leveling  
Front spring suspension movement alleviate

### PIPE RACKS

18' closed front with straps (Conventional)  
Fully hydraulic lowering / raising available

### BREAKOUT SYSTEM

Hydraulic breakout cylinder and hardware  
(Requires auxiliary hydraulics to the rear)

### NIGHT LIGHTS

Derrick LED lights / guards  
Cargo bay LED lights

### WELL REHAB

Electronic spudder (Requires remote control response)

### TAILGATE

HD drop in style

### HYDRAULIC WIRE WINDERS

Automatically roll up submersible wire (Multiple models)

### SEALED ROLLER BEARING SHEAVES

ILO brass bushings

### HYDRAULIC WELDER

Welder/generator combo or generator only

### POLY-PIPE SPOOL

53" / hydraulic / top-of-boom mounted  
(Requires auxiliary hydraulics to the rear)

### HIGH IDLE PARAMETER SETTING

Needed with all computer-controlled engines

### LONG OUTRIGGER JACKS

Recommended for all current truck models

### CUSTOM-BUILT TALLER RIG FRAME

Needed for trucks with taller cabs

### HEATED HYDRAULIC OIL RESERVOIR

Recommended when operating in extremely cold weather