Pulstar™
Hand Built by People Who Care
A Division of Preferred Pump & Equipment, LP

P7
Pulls up to 7,000 lbs.
STANDARD FEATURES & SPECIFICATIONS

PULLING
- 3,500 lbs. bare-spool pull (Single Line)
- 7,000 lbs. bare-spool (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 gearcase, hydraulic disc brake
- Low-speed approx. 75 FPM @ 2,500 PSI
- High-speed approx 150 FPM @ 2,500 PSI
- 7/16” HP wire rope with 5T swivel hook
- Inline weight

REMOTE CONTROL
Tethered remote control

RIG MAIN FRAME*
Pulstar-designed and engineered

MAIN DERRICK & EXTENSION STINGER*
- 37’ standard height, 44’ max. extension height
- 11’ max. layback

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) 3.5” x 48” with holding lock valves

OVERALL DIMENSIONS
- 20’ (L) x 6’ (W)
- Derrick Up Height (Mounted on Class 3 Carrier): 38’
- Derrick Down Height (Mounted on Class 3 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

REMOTE CONTROL
Remote control adjustable response
- Wireless remote control

* Load tested & certified

OPTIONS (continued)

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 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 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 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