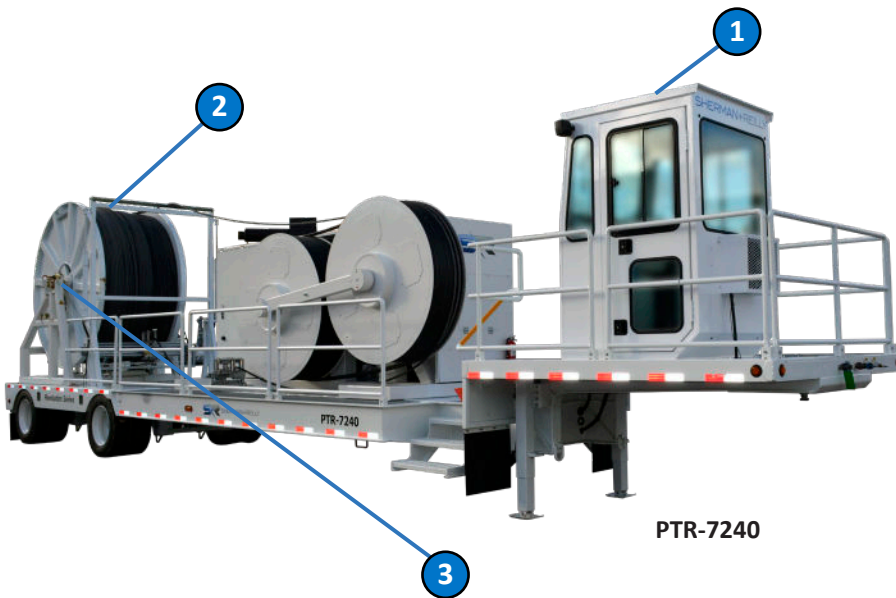




SHERMAN+REILLY®

# PTR-7240 | PTR-7240S Puller Tensioner Reconductorer

## 40,000-lb. Bullwheel Puller Tensioner Reconductorer



PTR-7240



4 PTR-7240S Split Model



- 1 Fully-enclosed Safe-Zone® cab with climate control
- 2 Horizontal automatic levelwind and fairlead
- 3 112-inch rope reel with optional 30,000 ft. of Unitrex™ synthetic rope
- 4 Split model offers the reel carrying trailer as a separate unit

### Features

- Puller, tensioner and reconductorer in a single unit
- Pulling capacity up to 40,000 lb. and tensioning up to 25,000 lb.
- Fully-hydraulic direct drive system
- Equipped with CAN bus technology and real-time self diagnostics
- Allows for synchronized integration of external reel stands

**The PTR-7240S split unit is a puller tensioner and reconductorer as a paired unit.**

- Separated reel carrying trailer includes a pulling drum designed for synthetic rope or steel hardline
- Reduced equipment footprint for storage purposes
- Minimizes operating space in the field

# PTR-7240 | PTR-7240S Puller Tensioner Reconductorer

## 40,000-lb. Bullwheel Puller Tensioner Reconductorer

### Specifications

<b>Pulling Capacity</b>	40,000 lb.
<b>Tensioning Capacity</b>	25,000 lb.
<b>Max. Line Speed</b>	Pulling: 4 mph @16,000 lb.; 2.3 mph @ 30,000 lb.
<b>Max. Hardline Capacity</b>	24 mm dia. anti-twist steel cable/20,646 ft. on 112 in. reel/ 29,999 lb. total weight
<b>Rope</b>	30,000 ft. of 1.15 in. dia. Unitrex™ /17,750 lb. total weight
<b>Drive System</b>	Direct drive: hydraulic motor, bullwheel
<b>Drive System Engine</b>	Turbocharged, diesel, 268 HP, water-cooled w/ Webasto arctic pack
<b>Bullwheels</b>	(2) 72 in./ 8-groove 1 $\frac{3}{16}$ in. groove radius/molded neoprene/replaceable
<b>Tension Brake</b>	Hydraulically-applied, automatically controlled per operator settings
<b>Fuel Capacity</b>	35 gal.
<b>Hydraulic Fluid</b>	ISO Grade 32
<b>Hydraulic Reservoir</b>	20 gal.
<b>Hydraulic Fluid Filtration</b>	25 micron; in-tank return filters (2)
<b>Tensioning Brake</b>	Hydraulic-applied, automatically-controlled per operator settings
<b>Levelwind</b>	Hydraulically-driven, automatically-controlled

<b>Fail Safe Brake</b>	Spring-applied; released by hydraulic pressure
<b>Fairlead Rollers</b>	Single, hydraulically-driven, automatically-controlled, remotely-adjustable
<b>Operator's Safety Enclosure</b>	Fully-enclosed, climate-controlled Safe-Zone® cab
<b>Frame Construction</b>	Steel, continuous-weld
<b>Bumper (SS/CS) Jacks</b>	Hydraulic w/ shoe (2)
<b>Tongue Jacks</b>	Hydraulic, vertical cylinder type with shoe (2)
<b>Electrical System</b>	Split 12/24 VDC
<b>Battery</b>	12V, 720 CCA, BCI group 93 (2)
<b>Lights/Navigation</b>	US DOT, LED 12 VDC
<b>Fire Extinguisher</b>	ABC
<b>Color</b>	S+R white
<b>Reel Trailer Jack Power</b>	13 HP engine, hydraulic pump/reservoir
<b>Reel Shaft Diameter</b>	3 $\frac{3}{8}$ in.
<b>Solar Battery Charger</b>	Optional

	PTR-7240	PTR-7240S (split)	RC-3000X Reel Trailer
<b>Length (Overall, Nom.)</b>	48 ft.	34 ft. 6 in.	23 ft.
<b>Width (Overall, Nom)</b>	8 ft. 6 in.	8 ft. 6 in.	8 ft. 6 in.
<b>Height (Overall, Nom.)</b>	12 ft. 2 in.	12 ft. 4 in.	9 ft. 10 in.
<b>GVWR</b>	67,260 ft.	65,200 lb.	58,527 lb.
<b>Suspension</b>	Air ride		
<b>Axle Configuration</b>	Tandem		
<b>Wheel Configuration &amp; Tires</b>	Dual 275/70R22.5		
<b>Brakes (Trailer)</b>	Air		
<b>Towing Attachment</b>	5th wheel, 2 in. king pin		
<b>Tie Downs (per trailer)</b>	1 in. dia. steel D-rings (2)		
<b>Tie-Offs (per trailer)</b>	1 in. dia. steel D-rings (2)		1 in. dia. steel D-rings (3)
<b>Grounding (per trailer)</b>	$\frac{3}{4}$ in. dia. copper-clad steel ground loops (6)	$\frac{3}{4}$ in. dia. copper-clad steel ground loops (4)	
<b>Max. Reel Size</b>	112 in. dia.; 60 in. width	N/A	112 in. dia.; 60 in. width
<b>Max. Static Reel Weighted Capacity</b>	30,000 lb. w/ reel	N/A	30,000 lb. w/ reel
<b>Max. Transport Reel Weighted Capacity</b>	10,500 lb. w/ reel	N/A	10,500 lb. w/ reel