

## CONDUCTOR STRINGING EQUIPMENT **DP-3.5-4H Four Drum Puller** 3,500 lb. Puller for Conductor Installation



### MODEL DP-3.5-4H

These four drum pullers with four separate pulling drums and ropes allow for the simultaneous or individual pulling in of three conductors and an earthwire.

#### STANDARD FEATURES

- Proven hydraulic pulling system with mechanical clutch for each drum.
- Water-cooled diesel engine.
- Infinitely variable linespeed and linepull control.
- Spring applied / hydraulic pressure released holding brake.
- Four heavy duty pulling drums, each with capacity for 15,000 ft. of 5/8" diameter
- Free-wheeling drum disconnect for high speed rope payout
- Bronze overspin brake on each drum.
- Four hydraulic boom type levelwinds controlled from operator's console.
- Central operator's position for maximum safety and visibility with engraved console panel.
- Tandem axle trailer with leaf spring suspension.

#### OPTIONS

- Enclosed cab with heat/air condition (cab is mounted on tongue).



OPTIONAL CAB

At TSE, engineering is a process of continuous product improvement; therefore, specifications are subject to change without notice.

03-17-2014

**TSE International, Inc.**  
5301 Shreveport-Blanchard Highway  
Shreveport, Louisiana 71107

Toll Free: 800-825-2402  
Telephone: 318-929-2368  
FAX: 318-929-4853

[www.tse-international.com](http://www.tse-international.com)



CONDUCTOR STRINGING EQUIPMENT  
**DP-3.5-4H Four Drum Puller**  
 3,500 lb. Puller for Conductor Installation

MODEL	DP3.5-4H
<b>PERFORMANCE:</b> Continuous Torque Rating Intermittent Torque Rating Continuous Linepull Rating Infinitely Variable Speed	(Single Drum) 96,000 in.-lbs. 102,000 in.-lbs. 3,500 lbs. Full Drum 0 to 4.0 mph Full Drum
<b>DRUM CAPACITY:</b> Drum Outside Diameter Drum Width Drum Core Diameter Drum Rope Capacity Synthetic Rope	60 in. 31 in. 18 in. 15,000 ft. of 5/8 inch Diameter
<b>DRIVE SYSTEM:</b> Engine Hydraulic Drive Drive Train Brake Drum Engagement Free Wheeling Disconnect Bronze Overspin Brakes	74 H.P. Water-Cooled Diesel Closed Loop Hydrostatic Spring Applied/Hydraulic Released Mechanical Clutch on Each Drum Standard on Each Drum 24 inch Diameter on Each Drum
<b>UNIT DIMENSIONS:</b> Length Width Height Weight (including rope)	21 ft. 6 in. 8 ft. 0 in. 9 ft. 6 in. 26,000 lbs.
<b>TRAILER:</b> Axles Trailer Brakes Tires GAWR GVWR Tow Hitch Front Jack Rear Jacks Trailer Lighting Fenders	24,000 lbs. Tandem with Leaf Spring Electric (Air Optional) (4) LT 235/75 R 17.5 "J" 24,000 lbs. 26,400 lbs. 3 Inch Pintle Eye with 4 Height Adjustments One Hydraulic Two, Drop Leg Manual Screw Type D.O.T. 4 Light System, 7 Wire Connector Diamond Plate with Mudflaps
<b>GENERAL FEATURES:</b>	<ul style="list-style-type: none"> <li>• 19 Gallon Fuel Reservoir with Level Gauge</li> <li>• 30 Gallon Hydraulic Reservoir with Level and Temperature Gauges</li> <li>• Operator's Protective Screen and Seat</li> <li>• Elevated Operator's Position for Maximum Safety and Visibility</li> <li>• Steel Lockable Battery Box</li> <li>• Four Hydraulic Boom Type Levelwinds (Four-optional)</li> <li>• Unit Sandblasted, Primed and Painted with two coats of enamel finish paint</li> </ul>
<b>OPERATOR'S CONTROLS:</b>	<ul style="list-style-type: none"> <li>• Direction Control Lever with Infinite Speed Adjustment and Anti-Payout Stop</li> <li>• Adjustable Pull / Tension Control with Bypass if Preset Tension is Reached</li> <li>• Holding Brake Apply / Release Control</li> <li>• Hydraulic System Pressure Gauge</li> <li>• Engine Controls: Keyed Ignition, Throttle Control, Choke Control</li> <li>• Levelwind Speed and Direction Controls (not included with Optional Automatic Leadscrew Levelwinds)</li> <li>• Permanently Engraved Operator's Control Panel</li> </ul>

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