

# WWT Coiled Tubing Tractor Systems - CTTS



## Model IT-470 Specifications

Tractor OD (Gripper Collapsed)	4.7 in.
Tractor ID	0.8 in.
Total Length	29 ft.
Maximum Wellbore ID	8.9 in.
Maximum Pull	14,500 lbs. @ 1,700 psi
Maximum Speed	1,000 ft./hr.
Maximum of Radius of Curvature	20°/100 ft.
Operating Differential Pressure	750 to 2,000 psi
Maximum Hydrostatic Pressure	16,000 psi
Maximum Centerline Flow Rate	140 gpm
Maximum Flow Rate Used by Tractor	21 gpm
Materials of Construction	Stainless, CuBe
Maximum Temperature	300° F (149° C)
Type of Connections	2-3/8" PAC (X-Overs Available)

## Features and Benefits

- Greater pulling power than any other tractor, enabling the delivery of heavy tool strings to the outer zones of extended reach wells.
- Ideal tool for coiled tubing-delivered perforating, wellbore cleanout, acidizing, and logging operations.
- All-hydraulic operation and control: no E-line required.
- Positive gripping mechanism grips over a wide range of cased or open-hole wellbore sizes.
- Robust construction tough enough for the most demanding operations.
- Operates on almost all intervention fluids.
- Debris-tolerant.
- Tractor thru-bore ball-drop feature optimizes use flexibility for tools positioned ahead of the tractor.
- Simple operation delivers increased reliability during extended in-well operations.
- Full-service technical support available for remote locations.
- Free well analysis and application review report may be requested via our website or by calling us direct.



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**Western Well Tool**

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*Innovative Products for Drilling, Completion and Intervention Profitability*

*To find out more about Western Well Tool Coiled Tubing Tractors or our Non-Rotating Protectors, visit our website.*