



**WWT
International**

WWT Coiled Tubing Tractors™

**EXPANDABLE
RAMP CRIPPER**



**ECCENTRIC
LINK CRIPPER**



MILLING TRACTOR



Over 1,000,000 Feet Tractored

- Greater pulling power than any other tractor, enabling the delivery of heavy tool strings to the outer zones of extended-reach wells.
- Features an exclusive design that allows for ball drop or e-line pass through flexibility for tools positioned below the WWT Tractor.

Wellbore Cleanout • Acidizing • Logging • N₂ Lift • Milling • Perforating

Tractor Model	212L	212S	312	350 ERG	350 EEG	350 ERT	470 ERG
Maximum OD (in)	2.125	2.125	3.125	3.500	3.500	3.500	4.750
Minimum ID (in)	0.368	N/A	0.688	0.500	0.500	0.500	0.75
*Length (ft)	20	22	12.6	24	24	14	27.5
**Operational Wellbore or Range (in) OH = Openhole CSG = Casing	6.125 OH	4.5 to 7 CSG 6 to 8.5 OH	4.5 to 7 CSG	4.5 to 7 CSG 6.125 OH	4.5 CSG 8.5 OH	6.625 CSG	7 CSG 6.125 OH
Maximum Operational Pressure (psid)	2,200	2,200	1,500	1,700	1,700	1,700	1,700
Fluid Consumption at 750 ft/hr (gpm)	6	6	7	7	7	7	15
Maximum Pull (lbs)	3,200	3,200	6,250	9,200	9,200	10,200 single 20,400 tandem	14,500
Maximum Speed (ft/hr)	1,000	1,000	750	900	900	750	1,000
Maximum Overpull (lbs)	12,000	13,000	95,000	62,000	62,000	62,000	62,000
Connection	1-1/2 AMMT	1-1/2 AMMT	2-3/8 PAC	2-3/8 PAC	2-3/8 PAC	2-3/8 PAC	2-3/8 PAC
***Maximum Temperature(°F)	300						
Acid & H ₂ S Resistant	Yes (NACE Compliant)						
Materials	Inconel, BeCu, Steel, and Stainless Steel						

* Length of Tractor subject to change based on application

** Range can be configured for customer requirements

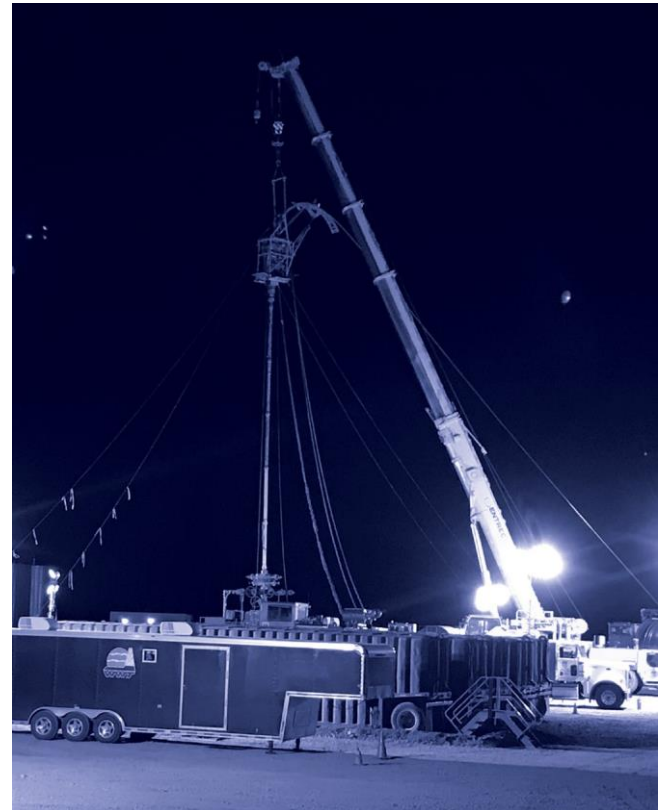
*** Can be configured to perform in 35% H₂S up to 392°F

WWT International Coiled Tubing Services supports your operational effort from start to finish.

- A truly full service on-site mobilization, including a complete standalone workshop for remote redress and inventory support.
- Equipped with a complete set of diagnostic and testing equipment for fast adaptation to changing well conditions.
- Free well analysis and application review available upon request.



Scan this code to find out more about WWT Coiled Tubing Tractors including case histories, or visit our website at www.wwtco.com.



WWT International

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