

Datasheet Well Tractor® 318 NG

The Well Tractor® NG is the latest development in deployment tools from Welltec®. Building on twenty years of tractor experience, Welltec® has incorporated that knowledge into improved performance. Faster, stronger and more compact than the standard versions of the Well Tractor®, the NG tools enable operators to extend the reach of traditional e-line deployment into highly deviated and horizontal wells even more efficiently.

Applications	Features	Benefits
• Clean-out solutions	• Passive fail-safe system	• Prevents stuck tools
• Perforating	• Modular	• High speed vs high force
• Milling / Mechanical solutions	• Surface readout compatible	• Maximum efficiency
• Fluid sampling	• Logging while tractoring	• Optimal data acquisition
• Fishing / Pipe recovery	• Universal through wiring	• OH or CH application
• Seismic measurement	• NACE compliant	• Operates on any e-line via DC
• SAGD ranging		
• Depth determination		

Specifications*	Imperial	Metric
• Length	• 18 - 19 ft	• 5.5 – 5.8 m
• Running OD nominal	• 3 1/8"	• 80 mm
• Weight in air	• 400 lbs	• 181 Kg
• OH / Completion ID range	• 3.4" – 10.4"	• 86 mm – 264 mm
• Optimized force configuration	• 2,700 lbs @ 2,100 ft/hr	• 1,230 Kg @ 640 m/hr
• Optimized speed configuration	• 700 lbs @ 6,000 ft/hr	• 320 Kg @ 1,800 m/hr
• Maximum well pressure	• 25,000 psi	• 172 MPa (1,720 bar)
• Maximum well temperature	• 302 F	• 150 °C
• Tensile strength	• 42,000 lbs	• 19,000 Kg
• Compressive strength	• 50,000 lbs	• 22,700 Kg

* Dependent upon configuration

