Welltec

Datasheet Well Tractor® 318 Standard / XR

The Well Tractor® was regarded as a revolution in the industry when it was introduced to the market in the 1990's. It enables operators to extend the reach of traditional e-line deployment into highly deviated and horizontal wells, making it one of the most cost-effective and successful applications for deployment in well interventions.

Applications	Features	Benefits
Clean-out solutions	Passive fail-safe system	Prevents stuck tools
Perforating	Modular	High speed vs high force
Milling / Mechanical solutions	Surface read-out compatible	Configurable
Fluid sampling	Logging while tractoring	Maximum efficiency
Fishing / Pipe recovery	Wide range of sizes	Optimal data acquisition
SAGD ranging	Universal through wiring	OH or CH applications
Depth determination	NACE compliant	Large range of ID's accessible
Seismic measurements		

Specifications*	Imperial	Metric
• Length	• 19 ft	• 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	• 2,100 lbs @ 1,200 ft/hr	• 950 Kg @ 370 m/hr
Optimized speed configuration	• 800 lbs @ 5,000 ft/hr	• 360 Kg @ 1,500 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

