Welltec

Datasheet Well Tractor® 218 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	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	• 16 ft	• 4.9 m
Running OD nominal	• 2 1/8"	• 54 mm
Weight in air	• 175 lbs	• 79 Kg
OH / Completion ID range	• 2.2" – 9.1"	• 56 mm – 231 mm
Optimized force configuration	• 800 lbs @ 1,200 ft/hr	• 360 Kg @ 370 m/hr
Optimized speed configuration	• 400 lbs @ 3,600 ft/hr	• 180 Kg @ 1,100 m/hr
Maximum well pressure	• 20,000 psi	• 137 MPa (1,379 Bar)
Maximum well temperature	• 302 F	• 150 °C
Tensile strength	• 36,000 lbs	• 16,300 Kg
Compressive strength	• 30,000 lbs	• 13,600 Kg

^{*} Dependent upon configuration

