Welltec

Datasheet Well Tractor® 218 Standard / XR High Temp

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. This AC version is capable of operating in environments up to 392 deg F.

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		Operates on e-line via AC

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" – 9.2"	• 56 mm – 234 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	• 25,000 psi	• 172 MPa (1,720 Bar)
Maximum well temperature	• 392 F	• 200 °C
Tensile strength	• 36,000 lbs	• 16,300 Kg
Compressive strength	• 30,000 lbs	• 13,600 Kg

^{*} Dependent upon configuration

