Welltec

Datasheet Well Tractor® 218 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.

Features	Benefits
Passive fail-safe system	Prevents stuck tools
• Modular	High speed vs high force
Surface readout compatible	Maximum efficiency
 Logging while tractoring 	 Optimal data acquisition
Universal through wiring	OH or CH application
NACE compliant	Operates on any e-line via DC
	 Passive fail-safe system Modular Surface readout compatible Logging while tractoring Universal through wiring

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	• 900 lbs @ 2,100 ft/hr	• 408 Kg @ 640 m/hr
Optimized speed configuration	• 450 lbs @ 4,100 ft/hr	• 204 Kg @ 1,250 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

