

DATA SHEET 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

- Clean-out solutions
- Perforating
- Milling solutions
- Fluid sampling
- Mechanical solutions
- Pipe recovery
- Fishing
- SAGD ranging
- Depth determination
- Seismic measurements
- Any e-line service

FEATURES

- Passive fail-safe system
- Modular
- Surface read-out compatible
- Logging while tractoring
- Wide range of sizes
- Universal through wiring
- NACE compliant

BENEFITS

- Prevents stuck tools
- High speed vs high force
- Configurable
- Maximum efficiency
- Optimal data acquisition
- OH or CH applications
- Large range of ID's accessible
- Operates on any e-line via DC



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" – 12.6"	86 mm – 320 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