

Datasheet Well Cleaner® 318 Downhole Jetting Tool

The Well Cleaner® Downhole Jetting tool (DJT) is an efficient, e-line conveyed, surface controlled method for jetting fluid downhole. Its innovative design can quickly create a large diameter hole in hydrate or wax plugs. Carrying fluids downhole, it can potentially remove scale bridges using organic acids. Alternatively, it can also be used as a fluid sampling tool and in conjunction with a Well Tractor® it can operate in horizontal or highly deviated wells.

Applications	Features	Benefits
• Eliminate hydrate plugs	• Organic acid resistant	• No bullheading
• Remove scale using organic acids	• Configurable nozzle	• Quickly restores production
• Dissolve wax using organic solvents	• Modular	• Pinpoint fluid delivery up to ½ bbl
• Fluid sampling	• Universal	• 'Lubricator friendly' fluids
	• NACE compliant	• Operates on any e-line via DC

Specifications*	Imperial	Metric
• Length	• 46.6 ft @ 6 bailer sections	• 14.2 m @ 6 bailer sections
• Running OD nominal	• 3 1/8"	• 80 mm
• Weight in air	• 523 lbs	• 237 Kg
• Minimum completion ID	• 3.6"	• 91 mm
• Volume / bailers**	• ½ bbl	• 85.6 l
• Displacement time (six bailers)	• 60 sec	• 60 sec
• Maximum well pressure	• 25,000 psi	• 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

** Configurable up to 85.6 l

*** Optional 338°F

