

Datasheet Well Cleaner® 318 Power Suction Tool – Standard

The Well Cleaner® Power Suction Tool (PST) is the ideal choice for removal of loose debris in the well. Using high-rate fluid circulation, the Well Cleaner® PST agitates the debris and then captures it in bailer sections within the tool. It can be run independently in vertical wells or combined with the Well Tractor® for clean-outs in highly deviated or horizontal wells.

Applications	Features	Benefits
• Removing sand and debris	• Powerful suction	• No additional fluids required
• Cleaning SSSV seats	• Variable nozzle designs	• Measureable recovery
• Clearing obstructions	• Configurable	• Removes wide range of debris
• Accessing isolation valves	• Integrated bailers in various sizes	• Recovers the debris from the well
	• Modular	• High recovery rate
	• Universal	• Accurate depth control
	• NACE compliant	• Operates on any e-line via DC

Specifications*	Imperial	Metric
• Length	• 21.6 - 24 ft	• 6.6 m - 7.3 m
• Running OD nominal	• 3 1/8"	• 80 mm
• Weight in air	• 309 - 375 lbs	• 140 Kg – 170 Kg
• Completion ID range	• 3.4" – 12.6"	• 86 mm – 320 mm
• Available bailer sizes	• 3.125" – 4"	• 80 mm – 101 mm
• Volume / three bailer	• 5.2 – 8.21 gals	• 20 – 31 l
• Maximum well pressure	• 25,000 psi	• 1,720 bar
• Maximum well temperature	• 302 F	• 150 °C
• Tensile strength	• 38,000 lbs	• 17,200 Kg
• Compressive strength	• 50,000 lbs	• 22,700 Kg

* Dependent upon configuration

