

Datasheet Well Cleaner[®] 218 Power Suction Tool – SRO 1.0

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	• 26.6 ft	• 8.1 m
• Running OD nominal	• 2 1/8"	• 54 mm
• Weight in air	• 172 lbs	• 78 Kg
• Completion ID range	• 2.2" – 8.2"	• 56 mm – 208 mm
• Available bailer sizes	• 2.125" – 2.5"	• 54 mm – 64 mm
• Volume / three bailer	• 1.9 – 2.97 gals	• 7.2 – 11.2 l
• Maximum well pressure	• 20,000 psi	• 1,400 bar
• Maximum well temperature	• 302 F	• 150 °C
• Tensile strength	• 24,000 lbs	• 10,900 Kg
• Compressive strength	• 50,000 lbs	• 22,700 Kg

* Dependent upon configuration

