

Reversible Jetting Tool

Simple downhole cleaning with Coiled Tubing

Enables forwards and backward jetting to break through fill material, with the flexibility to transition to high-rate up-hole sweeping during the wiper-trip procedure to enhance well bore clean-out efficiency.

Features & Benefits

- Reduces operational costs and optimizes nitrogen and fluid usage
- Can be run in conjunction with Mill & Motor
- Can be run in conjunction with High Pressure Jetting tool.
- Engineered circulation and wiper-trip methodology
- Enhances production and extends time between clean outs
- Simple field procedures that enhance system reliability and efficiency
- Rearward-facing jets
- Enhances the Coiled Tubing fatigue life
- Ability to switch between forward and rear directions
- Cuts job time, prevents solids build up around the BHA, and reduces the risk of stuck pipe

Typical Applications

- Thru-tubing clean out operations. Removal of loose fill materials.
- Elimination of densely packed debris requiring high-pressure jetting or milling, such as scale.
- Can be used in highly deviated / horizontal wells

Specifications

Tool OD	2.125"	2.875"
Top Thread (Crossover)	1-1/2" AMMT	2.125" - 08 S.A.
Operating Temperature (Seals)	0 to 121 °C	5 to 205°C
Maximum Flow Rate (Nozel Dependant)	Up to 16 BPM	Up to 9 BPM
Nitrogen and Fluid Flow Rate	Use simulation software	
Tool Weight	10 kg	32 Kg
Tensile Load Limit	80,000 lb	80,000 lb
Make-up Torque (Connection To Crossover)	1300 ft lb	1500 ft lb
Overall Length	20.75"	49"
Compatible Fluids	Water, diesel, methanol, brine, nitrogen, inhibited acid	