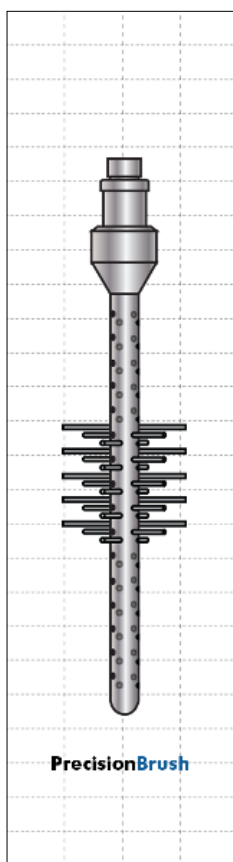


PRECISION MECHANICAL APPLICATIONS

PRECISIONBRUSH

MAKING INTERVENTION
SMARTER

The **PrecisionBrush** is used to clean tubing and completion components by removing thin deposits of wellbore debris that could affect sealing integrity or mechanical functionality. It is run in combination with **PowerTrac**® for conveyance (if deviated), and rotational anchoring, coupled with a Direct Drive Rotation (DDR) device to generate the required rotational torque and RPM.



APPLICATIONS

- Removal of debris affecting seal integrity
- Cleaning plug setting areas
- Brushing of downhole safety valve flow tube cavities and nipple profiles
- Removal of rust, scale, wax etc. from tubing seal bores and profiles
- Preventive maintenance in scale environment

FEATURES

- E-Line conveyed, powered device
- Customisable brush bottom hole assembly (BHA)

BENEFITS

- Cost effective preventive maintenance and repair option compared to coiled tubing, hydraulic workover units or workover rigs
- Precise, low-risk wellbore cleanout service
- Brush flexibility enables passage through well restrictions
- Light on logistics, footprint, personnel and time

SERVICE NAME	PRECISIONBRUSH 225	PRECISIONBRUSH 315
Tool body outer diameter ¹	2.250 inches / 57.2 mm	3.150 inches / 80.0 mm
Brush diameter	Customisable	Customisable
Length	3.3 ft. / 1.0 m	3.3 ft / 1.0 m
Minimum ID	2.375 inches / 60.3 mm	3.275 inches / 83.2 mm
Maximum ID / Expansion	Customisable	Customisable
System Pressure Rating	15,000 psi / 1,034 bar	15,000 psi / 1,034 bar
System Temperature Rating	177°C / 350°F	177°C / 350°F
Operational torque ²	≤ 110 Nm	≤ 110 Nm
Operational RPM ²	≤ 180 rpm	≤ 180 rpm

¹ Tool OD only (not brush OD).

² Standard output. Customisable down gearing possible with a 3:1 gear.

³ Brush assembly length depending on configuration. Length excludes **PowerTrac**[®] and other system components.