

PILOSA

DEBRIS COLLECTING TOOL

DESCRIPTION

The PILOSA Debris Collecting Tool is a specialized tool used in the oil and gas industry to clean the bottomhole and borehole of solid particles and sludge. It's essentially a hydraulic system designed to collect debris and contaminants that could hinder further operations or reduce well productivity in wells where conventional cleaning methods fail.

FEATURES

- This thoroughly cleans the wellbore bottomhole of cuttings, cement residue, metal, and other contaminants that can reduce formation permeability, restrict oil or gas flow, and lead to premature equipment wear
- Removing cuttings and contaminants helps restore the formation's natural permeability and increase well flow rates
- Bottomhole cleaning is essential for the successful completion of operations such as hydraulic fracturing (HF), acidizing, cementing, packer installation, and other downhole interventions
- Increased well productivity and reduced repair and maintenance costs lead to significant long-term savings

