

DATA SHEET WELLTEC® AUGER 318 HDR HEAVY DEBRIS REMOVAL

The Welltec® Auger HDR incorporates both a suction system and mechanical conveyance of debris that are combined for maximum efficiency. The new design recovers high viscosity debris and deposits, like mud and sand, and retrieves it to the surface in the same run. One tool can be configured to recover all types of debris/deposits.

APPLICATIONS

- Removal of high viscosity debris
- Clean-out of mud deposits
- Clean-out of sand deposits

FEATURES

- Passive fail-safe system
- Modular
- Surface read-out 1.0
- Universal
- NACE compliant

BENEFITS

- No additional fluids required
- Removes a wide range of deposits and debris
- Large range of ID's accessible
- Accurate depth control
- Operates on any e-line via DC



SPECIFICATIONS*	IMPERIAL	METRIC
Length	25.85 ft	7.88 m
Running OD nominal	3 1/8"	80 mm
Weight in air	271 lbs	123 Kg
Available bailer sizes	3.125"	80 mm
Volume / three bailer	3.4 gals	12.9 l
Maximum well pressure	25,000 psi	1,750 bar
Maximum well temperature	302 °F	150 °C
Tensile strength	49,000 lbs	22,000 Kg
Compressive strength	50,000 lbs	22,700 Kg

*Dependent upon configuration