



## X>TREME BAILER

The **LiMAR®** X>treme Bailer is a high performance, debris-tolerant pump bailer which carries all the features of the existing **LiMAR®** Pump Bailer but with exceptional improvements, proven to rapidly recover debris such as frac sand without stalling the bailer.

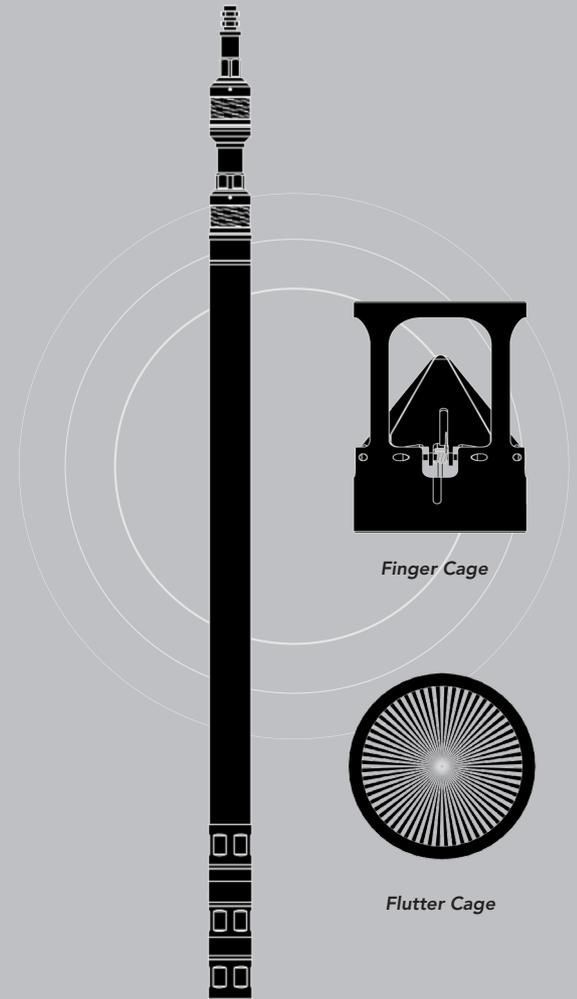
The X>treme Bailer incorporates a high performance sealing piston arrangement within a honed cylinder which, when stroked upwards, efficiently draws debris into the cylinder chamber. Mesh sand-screen filters are supplied in varying micron ranges to protect all ingress points to maintain continued operation in dirty wells.

### TOOL APPLICATIONS:

- Efficient, rapid recovery of debris including frac sand / proppant from within the well bore which is known to cause issues by interfering with moving components

### DESIGN FEATURES & BENEFITS:

- Mesh, sand-screen filters at all ingress points to protect moving parts - 100 – 1000 micron filters available
- High performance, multi-durometer seal assembly and honed cylinder creating exceptional sealing and optimising rate of debris recovery
- Optional bailer bottom shoes to suit customer requirements
- Extension tubes available for increased capacity
- Flapper, Flutter or Finger type check valve assemblies available upon request
- Connection options to suit customer requirements
- Simple, robust design ensuring easily operable for the end user
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out



## TECHNICAL DATA

### *X>treme Bailer*

X>treme Bailers are available in a range of sizes and thread connections to suit client requirements

To order, please send details of the specifications below to [sales@limaroiltools.com](mailto:sales@limaroiltools.com)

- Bailer Diameter
- Checking Device required – Ball, Flapper, Finger or Flutter Cage
- Connection
- Preferred Length