



## K>NETIC<sup>®</sup> COIL JAR

The **LiMAR<sup>®</sup>** K>netic Coil Jar is a Bi-Directional Hydraulic Jar designed to produce high impact loads in both tension and compression.

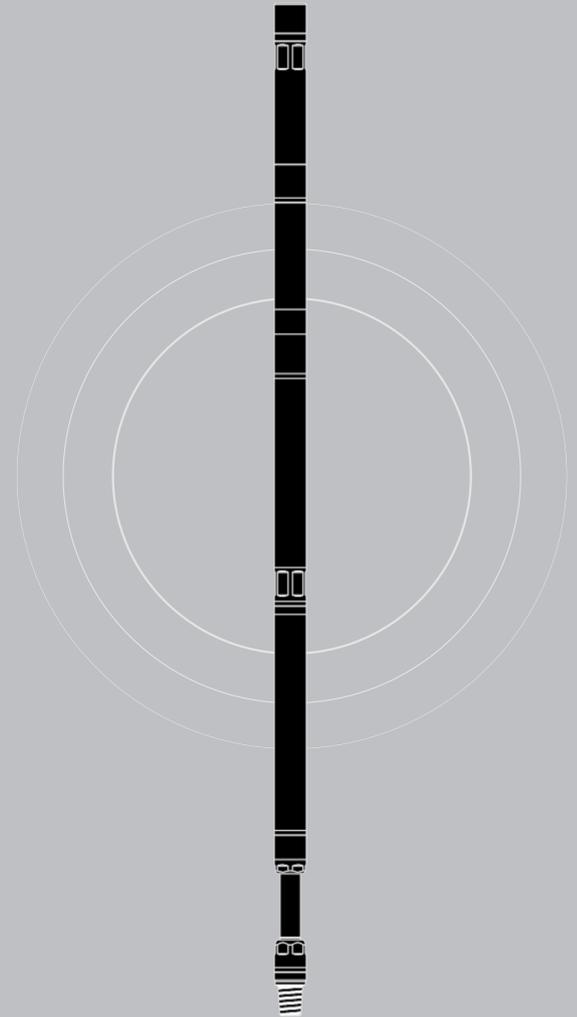
The Coil Jar is typically used in thru tubing fishing or work over operations to aid in removing fish from the well-bore where straight pull alone is insufficient. Varying impact loads can be produced simply by governing the applied weight and direction of the load.

**TOOL APPLICATIONS:**

- To produce high impact loads during fishing operations or to be included in Milling, Drilling or Intervention BHA's as a contingency measure

**DESIGN FEATURES & BENEFITS:**

- Available in a range of sizes to suit industry standard Coiled Tubing BHA's
- Suitable for high temperature environments
- Designed to produce extremely high impact forces
- Can be run in Tension & Compression
- Compact design ideal for restricted height applications
- Large thru bore to accommodate drop balls
- Varying delay pistons available to alter impact timing
- Torque-thru capability
- Simple, robust design ensuring ease of operation for the end user
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out
- Connection options to suit customer requirements
- Corrosion resistant materials



**TECHNICAL DATA**

| Assembly Part No. | Actual OD | Make up Length (Neutral) |
|-------------------|-----------|--------------------------|
| 220-1687-XXX-RX   | 1.687"    | 1.687" – 63.25"          |
| 220-2125-XXX-RX   | 2.125"    | 2.125" – 65.25"          |
| 220-2875-XXX-RX   | 2.875"    | 2.875" – 66.25"          |

XXX - Last 3 digits of part number denotes connection type - Please refer to the connection code data sheet. For additional sizes or further information please contact [sales@limaroiltools.com](mailto:sales@limaroiltools.com)