



K>NETIC SURE-TRIP JAR

The **LiMAR**[®] Sure-Trip Jar is a simplified Spring Jar alternative, specifically optimised for routine applications or scenarios where a known applied impact force will be sufficient in recovering downhole flow control devices, activating SSD's, etc.

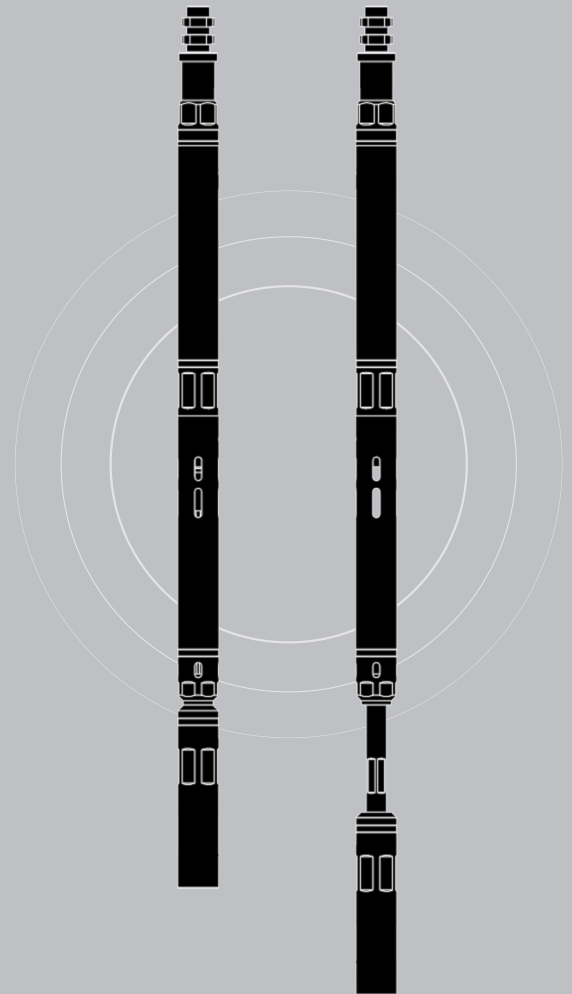
With a range of colour-coded Power Springs to choose from, the Sure-Trip Jar is focused on reliably delivering a consistent and assured jar impact. Faster redress, compact design and more resilient in high debris environments, the simplicity of the Sure-Trip Jar means less components and less complexity resulting in a direct cost saving compared to Adjustable-type Spring Jars.

TOOL APPLICATIONS:

- To provide a known, controlled upward jarring impact, primarily designed for use during routine operations

DESIGN FEATURES & BENEFITS:

- Available in industry standard toolstring sizes
- Easily identifiable colour-coded Power Spring options
- Power Springs suitable for all Sure-Trip Jars from 1.500" to 2.500" reducing inventory requirement
- Rapid redress due to simple, ergonomic design, single Power Spring selection and minimal components
- Inverted Jar design with upper latch mechanism, utilised on all LiMAR Jars; optimised for use in high debris environments
- Sure-Trip Upper Assembly can be interchanged with Adjustable Spring & Hydraulic Jar Upper Assemblies
- Optional, One piece Calibration Sub for verifying Power Spring tension
- Connection options to suit customer requirements
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out
- Matched Accelerator Subs available to suit LiMAR Jar range



TECHNICAL DATA

Assembly Part No.	Actual OD	Fish Neck	Connection	Power Spring Options (lbs)	Jar Stroke	Make up Length (Closed)
1206-1500-XXX-RX	1.500"	1.375"	Optional	250, 500, 700, 900, 1,400	6.61"	37.63" (LQK)
1206-1750-XXX-RX	1.750"	1.375"	Optional	250, 500, 700, 900, 1,400	6.61"	37.63" (LQK)
1206-1875-XXX-RX	1.875"	1.750"	Optional	250, 500, 700, 900, 1,400	6.61"	37.63" (LQK)
1206-2125-XXX-RX	2.125"	1.750"	Optional	250, 500, 700, 900, 1,400	6.61"	37.63" (LQK)
1206-2500-XXX-RX	2.500"	2.312"	Optional	800, 1,100, 1,400, 2,400, 4,000	10"	46.15" (LQK)

XXX - Denotes connection type
 For additional sizes or further information please contact sales@limaroiltools.com