

ROTARY CUTTER

The **LiMAR**[®] Rotary Cutter is designed to drop, cut and clamp onto the wireline when a toolstring becomes inadvertently stuck down hole.

The **LiMAR**[®] Rotary Cutter is assembled onto the wire above the closed rams of the wireline valve and can be used to cut and clamp onto multiple line sizes by selecting the correct tapered wedge to match the wireline to be recovered.

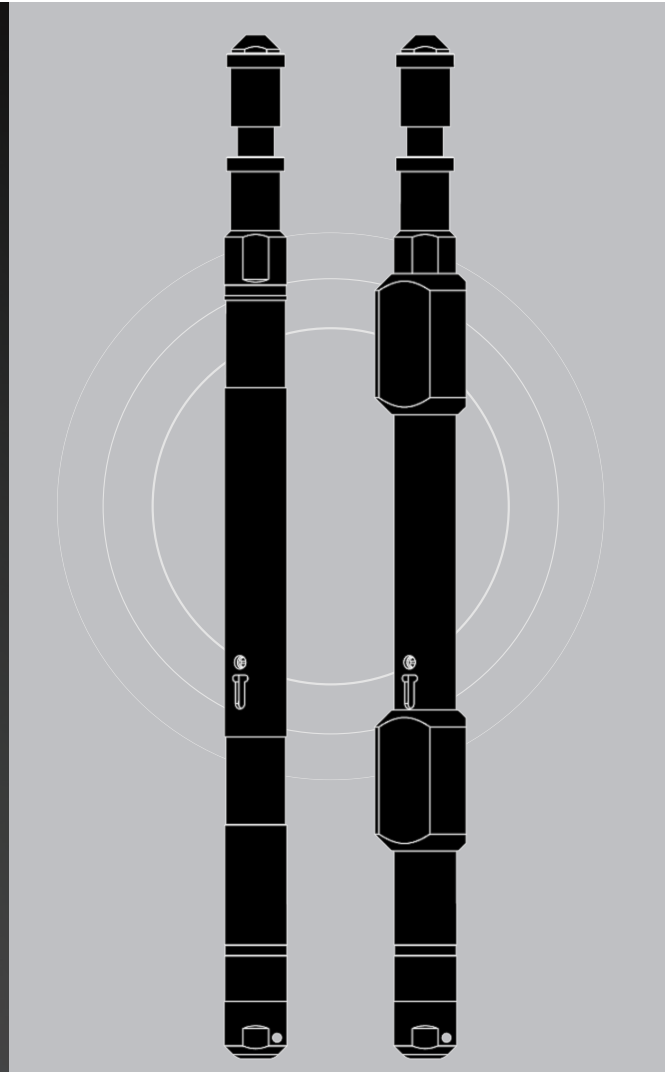
The **LiMAR**[®] Drop Bar can be deployed in the same fashion to impact against the Rotary Cutter to activate the cutting mechanism. Slip-Over Fluted Centralisers can also be used in conjunction with the **LiMAR**[®] Rotary Cutter and Drop Bar for deployment in larger ID well bores.

TOOL APPLICATIONS:

- For cutting wire at the top of a stuck toolstring

DESIGN FEATURES & BENEFITS:

- Suitable for multiple line sizes
- Slip-Over Centralisers available for use in larger ID tubulars
- Multiple Drop Bar configuration options to suit application
- Premature-cut prevention feature
- Linearly supported rotary cutting mechanism
- Minimal connections during assembly over the wireline valve reducing exposure time under the lubricator and around a live well
- Simplistic, ergonomic design for rapid redress
- Simple, robust design ensuring ease of operation for the end user
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out



TECHNICAL DATA

Assembly Part No.	Actual OD	Fish Neck	Cutting Range	Deployment Length
1017-1500-01-RX	1.500"	1.375"	up to 0.218"	25.52"
1017-1875-01-RX	1.875"	1.750"	up to 0.281"	30.50"
1017-2500-01-RX	2.500"	2.313"	up to 0.312"	36.08"

For additional sizes or further information please contact sales@limaroiltools.com