



Hydraulic Bi-Directional Jar

Thru-Tubing | Fishing Tools

Features

- Available in sizes 1-11/16" to 3-1/8"
- Rugged Torque-Trough design
- No setting or adjustment is required before going down hole or during operations
- Jar can deliver a wide range of blows from low to high, by varying the applied load

Benefits

- Short Firing Times
- Full Thru-bore accessibility
- High impact ratio
- Complete QC with Mag. Particle and Pressure Leak test on every tool

The Hailey Hydraulic Bi-Directional Jar is a straight pull-and-push jarring tool, uniquely designed to contain a minimal number of parts for easy and dependable operation.

Setting or adjustment is not required before going in the hole and the operator can easily and simply control the intensity of the jarring impact by varying the applied load. The Jar can deliver a wide range of blows, from low to very high impact forces. The unrestricted inner diameter permits the passage of drop balls through the Jar to release/active tools fitted below. Each tool is completely disassembled and reinspected after every rental.



Tool	OD (in.)	ID (in.)	Joint Connections	Overall Extended Length (in.)	Max Detent Working Load (lbf)	Yield Strength (lbs)	Torsional Yield Strength (ft-lbf)	Total Stroke (in.)	Tool Weight (lb.)
1 13/16" Hydraulic Jar	1.8125"	3/8"	1" AMMT	47"	8,000	32,500	850	6.5"	27
2 1/4" Hydraulic Jar	2.25"	5/8"	1 1/2" AMMT	51.5"	19,000	66,000	1600	6.5"	40
2 7/8" Hydraulic Jar	2.875"	1"	2 3/8" PAC	52.5"	32,000	100,000	3900	6.5"	65
3 1/8" Hydraulic Jar	3.125"	1"	2 7/8" PAC (Opt. 2 3/8" Reg)	52.5"	40,000	150,000	3900	6.5"	85

*NOTE: All yield figures are estimated with no factor of safety included.

**IF WE DON'T HAVE IT,
...WE CAN MAKE IT!**