

Tractor Jars







BI-DIRECTIONAL

UTILISES DTI SPRING JAR TECHNOLOGY
INTEGRAL FIRING LOAD ADJUSTMENT

Description

The DTI Tractor Jar is designed to operate in combination with a Wireline Tractor. Located just below the Tractor in the tool string it is able to provide dependable, controlled upward and downward jarring.

The DTI Tractor Jar incorporates DTI Spring Jar technology which includes integral firing load adjustment for both the up jar and for the down jar. This enables the firing load to be adjusted on the tool string without any disassembly. The standard jars have firing loads from 450 lbs through to 1300 lbs and the heavy-duty jars have firing loads from 800 lbs through to 3800 lbs depending on size.

Deployment and Operation

- Firing load adjustments can be made on surface before deployment to match push and pull capabilities of the tractor.
- Located just below the Tractor.
- Accelerator required to provide stored energy for effective impact.
- Heavy Duty versions of the tractor jar available.

Features & Benefits

- Adjustable upward and downward firing loads.
- Integral adjustment mechanism so the firing loads can be quickly adjusted without even removing the Jar from the tool string.
- Easy re-cocking mechanism is well suited for use with Wireline Tractors.
- Latch Keys are reversible to double the service life of the keys.

Part Number	OD	Fish Neck	Threads	Stroke	Standard Firing Loads
Dual Action Tractor Jar					
150TRJAR	1.500"	1.375"	15/16-10UN	6"	450-950 lbs
175TRJAR	1.750"	1.750"	1 1/16-10UN	6"	500-1100 lbs
188TRJAR	1.875"	1.750"	1 1/16-10UN	6"	600-1150 lbs
212TRJAR	2.125"	1.750"	1 1/16-10UN	6"	600-1150 lbs
250TRJAR	2.500"	2.313"	1 9/16-10UN	6"	650-1300 lbs

We offer optional equipment, alternative sizes, firing loads, materials and thread connections. **Please contact us for more information.**