

The DJ12 drilling jar remains one of the toughest and most durable in the industry. The two way action of the jar gives the operator the ability to work the tool both, upwards and downwards. This particular jar operates hydraulically in both directions, downward and upward. The hydraulic operation upwards allows the customer to utilize pipe stretch to assist in the jarring performance. The jar can be pulled harder to give greater impact or lighter to give a lesser impact.

## SPECIFICATIONS

### MAX TEMPERATURE

Standard Seals: 250°F / 121°C  
 High Temp Seals: 405°F / 207°C  
 Geo Seals: 405°F / 207°C + Steam

### IMPERIAL

Model	OD (in)	ID (in)	Length (ft)	Weight (lb)	Total Stroke (in)	Pump Open Area (in <sup>2</sup> )	Max Pull before Firing (lbf)	Max Pull after Firing (lbf)	Max Torque (ft-lb)
DJ12-500	4.875	2.250	20.60	800	11.0	11.00	84,000	380,000	17,000
DJ12-675	6.880	2.750	20.00	1,600	12.0	18.70	179,000	712,000	45,000
DJ12-800	8.150	2.813	19.50	2,350	15.0	33.20	291,000	1,150,000	68,000
DJ12-950	9.550	2.813	20.00	3,300	15.0	33.20	361,000	1,500,000	141,000

### METRIC

Model	OD (mm)	ID (mm)	Length (m)	Weight (kg)	Total Stroke (cm)	Pump Open Area (cm <sup>2</sup> )	Max Pull before Firing (lbs)	Max Pull after Firing (daN)	Max Torque (N-m)
DJ12-500	124	57	6.30	363	27.9	71.00	37,300	169,000	23,000
DJ12-675	175	70	6.10	726	30.4	120.70	79,600	316,700	61,000
DJ12-800	207	71	5.90	1,066	38.1	214.20	129,400	511,500	92,200
DJ12-950	243	71	6.10	1,497	38.1	214.20	160,500	667,200	191,100

## FEATURES AND BENEFITS

- **IDEAL** for directional, horizontal and deep hole applications
- Suitable for **DRILLING** and **FISHING OPERATIONS**
- TAQA **SAFETY CLAMP** included

