



TDS CAN-Jar

The CAN-Jar presents the most advanced technology available in metering of hydraulic fluids. The CAN-Jar provides the optimum time delay and maximized velocity at detent release providing an impact force at the “fish” previously unavailable in coil tubing operations.

By utilizing the CAN-Jar the CT operator now has the ability to place the tool at the optimum position in the string.

Operational Advantages

Minimal mechanical “drag” at detent release permits the maximum acceleration of the mass to the hammer and anvil. Fully hydraulic operation permits a wide range of overpull or setdown weight.

Utilizing the “TDS Amplifier” with the “CAN-Jar” further enhances the acceleration of the tool.

Energy provided by the CAN-Jar requires fewer cycles to free the string thus reducing fatigue at the gooseneck.

O.D. SIZE	STANDARD CONNECTION	LENGTH INCHES	I.D.	OPER. OVERPULL	OPER. SETDOWN	STROKE INCHES	TEMP. °F
1.500				Available upon Request			
1.688	1" AMMT	57"	.562"	8K	8K	3.5"	450
2.125	1-1/2" AMMT	57"	.625"	26K	16K	3.5"	450
2.875	2-3/8" PAC	57"	1"	45K	25K	3.5"	450
3.125	2-3/8" PAC	57"	1"	70K	35K	3.5"	450



	1.688" CAN-Jar	2.125" CAN-Jar	2.875" CAN-Jar	3.125" CAN-Jar
Assembly Part Number	90-1688	90-2125	90-2875	90-3125
Outside Diameter	1.168"	2.125"	2.875"	3.125"
Inside Diameter	0.562"	0.625"	1"	1"
Overall Length (Maximum)	57.25"	57.25"	57.25"	57.25"
Overall Length (Maximum)	64.25"	64.25"	64.25"	64.25"
Total Stroke	7"	7"	7"	7"
Approximate Weight (Lbs.)	25	35	55	95
Standard Tool Joint	1" AMMT Pin Down / Box Up	1-1/2" AMMT Pin Down / Box Up	2-3/8" PAC Pin Down / Box Up	2-7/8" PAC Ppt. 2-3/8" REG Std. Pin Down / Box Up

Operational

Recommended Max. Overpull Weight (Lbs.)	28,000	46,000	65,000	90,000
Maximum Setdown Weight (Lbs.)	28,000	36,000	45,000	55,000
Torsional Yield (Ft-Lbs.)	1,500	5,500	8,000	14,000
Tensile Yield	56,000	76,000	105,000	300,000
Temperature Rating (F)	500	500	500	500