



Description: The Model 58-93R hydraulic powered tubing tong is a closed head design. The hydraulic power requirements are 2000 PSI at 33 GPM, and the tong has a 36" torque arm.

Specifications:

Rated Torque in Low Gear	6000 ft-lbs (8135 N-m)			
Rated Speed in High Gear	126 RPM			
Size Range	1-5/16" to 7" (33.3 to 177.8 mm)			
Tubing Tong complete with Hydraulic Lift Cylinder, Torque Pressure Gauge and Jaws with Inserts for Tong to run 2-3/8" - 2-7/8" and Jaws with Inserts for Backup to run 2-3/8" - 3-3/4" with Air Backup	Part Number	Weight lbs (kg)		
with Hydraulic Backup			58-93R	1100 (499)
with Manual Backup			58-93R-H	1100 (499)
	58-93R-M	1100 (499)		
Standard Size Tong Jaws (other sizes available)				
2-3/8" to 2-7/8" (60.3 to 73.0 mm) Jaw Assembly (w/ tong)	50-22-7-100	5 (2.3)		
Replacement Insert for the Above Jaw	50-48-1	0.5 (0.2)		
2-7/8" to 5" (73.0 to 127.0 mm) Universal Jaw, less Inserts	J505-2	2.6 (1.2)		
Insert, 2-7/8" to 3-1/2" (73.0 to 88.9 mm)	J505-4	1.9 (0.9)		
Insert, 3-1/2" to 4-1/2" (88.9 to 114.3 mm)	J505	1.4 (0.6)		
Insert, 4" to 5" (101.6 to 127.0 mm)	J505-1	1.5 (0.7)		
Standard Size Backup Jaws (other sizes available)				
2-3/8" to 3-3/4" (60.3 to 95.3 mm) Jaw Assembly (w/ tong)	147-7-100	2.9 (1.3)		
3-1/16" to 4-1/2" (77.8 to 114.3 mm) Jaw Assembly	147-14-100	3 (1.4)		
4-1/2" to 5-9/16" (114.3 to 141.3 mm) Solid Jaw	147-10	3 (1.4)		
5" to 6-1/16" (127.0 to 154.0 mm) Solid Jaw	147-8	3 (1.4)		

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