# **Tubing Tongs**

**MODEL 58-93R** 

### Maverick M58-93-R Hydraulic Tubing Tong

The Maverick Power tong utilizes a time test design that is accepted through out the industry as a rugged, reliable tong.

### **Features**

- Traditional chain-driven, oil-bath lubrication system
- Uses the familiar five-jaw and jaw carrier gripping system
- Improved case sea
- Pneumatic or manual back up
- Roller chain final drive
- Hydraulic power system
- Hydraulic lift cylinder
- 2 speed operation with controlled torque



MAVERICK 58-93R HYDRAULIC TUBING TONG				
PART #	RT # DESCRIPTION			
	1 5/16" - 1 1/2" (1.990) Jaw Assembly			
50-149-6	Jaw, 1 5/16" - 1 1/2" (1.990) 5			
50-48-5	Tong Die, 1", 1 1/4" & 1 1/2" 10			
N507	Insert Screw, 3/8" x 2 3/4" w/ Nut	10		
The Total Control	1 7/8" - 2 3/8" Jaw Assembly			
58-330	Jaw, 1 7/8" - 2 3/8"	5		
58-328	Tong Die, 2 1/16"	10		
N507	Insert Screw, 3/8" x 2 3/4" w/ Nut	10		
	2 3/8" - 2 7/8" Jaw Assembly			
50-22-7	Jaw, 2 3/8" - 2 7/8"	5		
58-FS	Tong Die, 2 3/8" - 3 1/2"	10		
58-FD	Diamond Tong Die, 2 3/8" - 3 1/2"	10		
N507	Insert Screw, 3/8" x 2 3/4" w/ Nut	10		
	2 7/8" - 3 1/2" (1.990) Jaw Assembly			
J505-2	Jaw, 2 7/8" - 5"	5		
N505-4	Insert, 2 7/8" - 3 1/2"	5		
N507	Insert Screw, 3/8" x 2 3/4" w/ Nut	10		
	3 1/2" - 4 1/2" Jaw Assembly			
J505-2	Jaw, 2 7/8" - 5" (w/ 1" Pin Hole)	5		
N505	Insert, 3 1/2" - 4 1/2"	5		
N507	Insert Screw, 3/8" x 2 3/4" w/ Nut	10		
	4" - 5" Jaw Assembly			
J505-2	Jaw, 2 7/8" - 5" (w/ 1" Pin Hole)	5		
N505-1	Insert, 4" - 5"	5		
N507	Insert Screw, 3/8" x 2 3/4" w/ Nut	10		

SPECIFICATIONS		
Length (in.)	51	
Width (in.)	22	
Height (in.)	32	
Weight (in.)	1173	
Tong Arm Length (in.)	36	
Pipe Size Range (in.)	1.312-7.0	
Torque in Low Gear	6,000	
Rated Speed in Low Gear, 35 GPM (RPM)	126	
Nominal Power Requirements 35 GPM (PSI)	2,000	
Backup Type	Pneumatic	
Pipe Size Range (in.)	1.05-6.125	



## **Tubing Tongs**

### **MODEL RSX**

### Maverick RSX Open-Head Tubing Tong

The Maverick RSX is a gate type tong that incorporates a four-way valve control to reverse the tong without roll-over. Balanced spring suspension increases its handling ease.

#### **Features**

- More steel weight in case to reduce potential of case spreading
- Gussets added to bottom case to reduce potential of case spreading
- Integral sprocket and outer ring
- Traditional chain-driven design
- Uses the familiar jaw-and-bushing biting system
- Control valve can be operated from front or rear control lever



JAW AND BUSHING ASSEMBLIES			
PART #	ASSEMBLY TYPE	PIPE SIZE	
23446-1	Jaw	1.050	
23447-1	Bushing	1.050	
29373-1	Jaw .	1.315	
29374-1	Bushing	1.315	
29310-1	Jaw	1.660	
29307-1	Bushing	1.660	
29802-1	Jaw	1.750	
29801-1	Bushing	1.750	
29309-1	Jaw	1.900	
29306-1	Bushing	1.900	
29308-1	Jaw	2 & 2 1/16	
29305-1	Bushing	2 & 2 1/16	
27477-1	Jaw	2 3/8	
27645-1	Bushing	2 3/8	
27481-1	Jaw	2 7/8	
27660-1	Bushing	2 7/8	
17912-1	Jaw	3 1/2	
17913-1	Bushing	3 1/2	
23624-1	Jaw	4	
23623-1	Bushing	4	
24553-1	Jaw	4 1/2	
24552-1	Bushing	4 1/2	

SPECIFICATIONS		
Length (in.)	51.5	
Width (in.)	27.75	
Height (in.)	25	
Weight (in.)	658	
Tong Arm Length (in.)	39.5	
Pipe Size Range (in.)	1.05-4.50	
Torque in Low Gear	4,650	
@ 2,000 PSI (ftlb.)		
Rated Speed in Low Gear,	100	
35 GPM (RPM)		
Backup Type	Manual	
Pipe Size Range (in.)	1.05-4.50	
Weight (lb.)	53	



# **Rod Tongs**

### MODEL MARK TP-IV HYDRAULIC ROD TONG

The Mark IV hydraulic rod tong delivers ample power to make and break out all rod sizes. A single unitized jaw assembly fits 5/8", ¾", and 7/8" rods without change. 1" and 1 1/8" rods are handled with a separate jaw assembly.

### **Features**

- Safer than manual rod wrenches
- Reduced incidence of cross threading
- Increased accuracy and consistency of makeup torque



MAWER

INNER RING ASSEMBLIES AND BACKUP WRENCHES				
ROD SIZE	ROD INNER RING PART #	ROD BACK-UP WRENCH PART #		
1/2	27899-2	27898		
5/8	27899	27902		
3/4, 7/8	27899	27903		
1	27899-4	27906		
1 1/8	27899-1	27907		
7/8 EL	27899-3	27903-1		

SPECIFICATIONS			
Length (in.)	34		
Width (in.)	15		
Height (in.)	20		
Weight (in.)	321		
Maximum Torque (FtLb.)	1,620		
Maximum Speed	105		
Hydraulic Requirements	2,000 PSI @ 30 GPM		
Rod Size Range	0.5 - 1.125		





## **Tong Repair Facility**

### MAVERICK OILFIELD SPECIALTIES

In addition to new Hydraulic tong sales, Maverick Oilfield Specialties also offers full service Tong Repair. With over 30 years of tong experience, we can repair any major brand of tubing, casing, drill pipe, or rod tong. We are capable of in-house or field repairs, and also offer field demonstrations and training. We carry a full inventory of parts, and our turn-around time is second to none. Whether its new tong sales, parts support, complete rebuilds, or just a technical questions, we at Maverick Oilfield Specialties are prepared to meet all of your power tong needs.



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