

### **Oilman International LLC**

### Power Sucker Rod Tong

Model	XQ29/1.8	XQ29/2.6
Pipe Size Range of Master Tong	5/8"-1 <sup>1</sup> /8"Sucker Rod, 1 <sup>7</sup> /8-2 <sup>3</sup> /8"Tubing	5/8" -1 <sup>1</sup> /8" Sucker Rod
Pipe Size Range of Backup Tong	5/8"-1 <sup>1</sup> /8"Sucker Rod, 1 <sup>7</sup> /8-2 <sup>3</sup> /8"Tubing	5/8" -1 <sup>1</sup> /8" Sucker Rod
High Gear Rated Torque	700N.m (516ft-lbs)	1000N.m (737.5ft-lbs)
Low Gear Rated Torque	1800N.m (1327.6ft-lbs)	2600N.m (1918ft-lbs)
High Gear Rated Speed	104 RPM	98 RPM
Low Gear Rated Speed	40 RPM	32 RPM
Rated Operation Pressure	10 MPa (1450 psi)	10 MPa (1450 psi)
Max. Flow	65 L/min (17 GPM)	80 L/min (21 GPM)
Dimension: L x W x H	543 x 334 x 404	870 x 383 x 490
Weight (including Backup Tong)	105kg (231lbs)	100kg (220lbs)





## Power Tubing Tong

Model	XQ89/3C	XQ114/6B
Pipe Size Range of Master Tong	Ф60-89 (2 <sup>3</sup> /8"- 3 <sup>1</sup> /2")	Ф60-114 (2 <sup>3</sup> /8''- 4 <sup>1</sup> /2'')
Pipe Size Range of Backup Tong	Ф60-114 (2 <sup>3</sup> /8"- 4 <sup>1</sup> /2")	Ф60-114.5 (2 <sup>7</sup> /8"- 4 <sup>1</sup> /2")
High Gear Rated Torque	1270N.m (937ft-lbs)	1650N.m (1217ft-lbs)
Low Gear Rated Torque	3300N.m (2434ft-lbs)	6070N.m (4477ft-lbs)
High Gear Rated Speed	60 RPM	62 RPM
Low Gear Rated Speed	23 RPM	17 RPM
Rated Operation Pressure	10 MPa (1450 psi)	11 MPa (1595 psi)
Max. Flow	80 L/min (21 GPM)	100 L/min (26 GPM)
Dimension: L x W x H	830x 430 x 555	950 x 520 x 640
Weight (including Backup Tong)	170kg (375lbs)	260kg (573lbs)



### **Oilman International LLC**

# Power Casing Tong

Model	TQ245/20Y	TQ340/35YA
Application range	4 <sup>1</sup> /2" 5" 5 <sup>1</sup> /2", 7" 8 <sup>5</sup> /8" 9 <sup>5</sup> /8"	5 <sup>1</sup> /2" 6 <sup>5</sup> /8" 7" 8 <sup>5</sup> /8" 9 <sup>5</sup> /8" 10 <sup>3</sup> /4" 13 <sup>5</sup> /8"
High Gear Torque	2600N.m @ 12MPa 1924ft-lbs @1740psi	4800N.m @ 13.8MPa 3540ft-lbs @1740psi
Low Gear Torque	20000N.m @ 12MPa 14800ft-lbs @1740psi	35000N.m @ 13.8MPa 25814ft-lbs @1740psi
High Gear rpm	67 RPM	42 RPM
Low Gear rpm	9 RPM	6 RPM
Oil Flow	120 L/min (31.7 GPM)	120 L/min (31.7 GPM)
Dimension: L x W x H	1500x 630 x 650	1580 x 900 x 850
Weight (including Backup Tong)	500kg (1100lbs)	750kg (1650lbs)