

This series power tong is used for quick make-up/break-out in well service operations. The tong is equipped with hydraulic backup tong and use planetary claws to clamp, which is an up to-date parent product. It's an ideal choice in well service operation. The tongs have the following features:

- Without changing any part within the application range.
- Adopt the braking belt, reliable braking.
- Adopt the patent valve which can solely control the make-up torque and have over pressure protective function.
- Choose and buy lengthening guide pole assembly, the backup tong can clamp the tubig body.
- Torque Control System may be equipped according to customer's request.

型号 Model	XQ89/3X	XQ114/6X	XQ140/12X	XQ140/20X
主钳适应范围 Pipe Size Range of Master Tong	Φ 60-89 2 ³ / ₈ " - 3 ¹ / ₂ "	Φ 60-114 2 ³ / ₈ " - 4 ¹ / ₂ "	Φ 73-140 2 ⁷ / ₈ " - 5 ¹ / ₂ "	Φ 60-140 2 ³ / ₈ " - 5 ¹ / ₂ "
背钳适应范围 Pipe Size Range of Backup Tong	Φ 60-114 2 ³ / ₈ " - 4 ¹ / ₂ "	Φ 60-114.5 2 ⁷ / ₈ " - 4 ¹ / ₂ "	Φ 73-156 2 ⁷ / ₈ " - 6 ¹ / ₈ "	Φ 60-156 2 ³ / ₈ " - 6 ¹ / ₈ "
额定高档扭矩 High Gear Rated Torque	1270 N.m 937 ft-lbs	1650 N.m 1217 ft-lbs	2600 N.m 1918 ft-lbs	2300 N.m 1696 ft-lbs
额定低档扭矩 Low Gear Rated Torque	3300 N.m 2434 ft-lbs	6070 N.m 4477 ft-lbs	12000 N.m 8851 ft-lbs	20000 N.m 14751 ft-lbs
额定高档转速 High Gear Rated Speed	60 r/min	62 r/min	72 r/min	76 r/min
额定低档转速 Low Gear Rated Speed	23 r/min	17 r/min	14 r/min	8.7 r/min
额定系统压力 Rated Operation Pressure	10 MPa 1450 psi	11 MPa 1595 psi	12 MPa 1740 psi	13 MPa 1885 psi
最大供油量 Max. Flow	80 L/min 21 gpm	100 L/min 26 gpm	120 L/min 32 gpm	120 L/min 32 gpm
外形尺寸: 长×宽×高 Dimension: L×W×H	830X430X555 32.7"X16.9"X21.9"	950X520X640 37.4"X20.5"X25.2"	1050X620X900 41.3"X24.4"X35.4"	1130X610X860 44.5"X24"X33.9"
移运质量(含背钳) Weight(Including Backup Tong)	170kg 375 lbs	260 kg 573 lbs	446 kg 983 lbs	560 kg 1235 lbs