ISO 9001 Registered

For Immediate Assistance in the U.S. Call: 877-777-4046

For Assistance Outside the U.S. Call: 713-983-7171





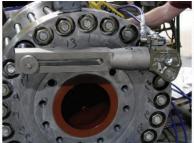
"Dual Plane Swivel Fittings"

A time tested and proven tool design, square drive ratchets offer a cost efficient option to handle a wide range of bolting make-up and break-out needs. The SU-XL Series ratchet employs a "patented design", which increases accuracy and reduces the number of moving parts. TL T-6 XL Series body encloses the drive train assembly, allowing no pinch points and lighter weight. Our standard SU-XL Series tool capacities range from 100 to 60,000 foot pounds of torque using a 10,000 p.s.i. hydraulic pump.

- Square Drive For use with all standard size square drive impact sockets. Easily shifts from make-up to break-out without disassembly.
- **TLT-6** XL Series bodies made of durable, highstrength, lightweight aircraft alloy.
- **Unibody** Eliminates "Pinch Points". Reduces side loading. Totally enclosed drive train assembly, allowing nothing in or out of the tool.
- 360° Swivel Fittings (Patented) Allow hose movement without hose binding. Stainless steel with fewer moving parts a great improvement over competitors' delicate design. (Single plane swivel fittings shown on wrench above.)
- Slotted Piston Rod Maintains 90° relationship between piston rod and nut. Increases accuracy. Reduces number of moving parts.
- Anti-Reverse Pawl Holds rotational wind-up to maintain required torque.

- Pawl Release Anti-reverse pawl release mechanism allows manual release of tool if "binding" occurs.
- Reaction Member 48x48 reaction member made of TL T-6 for all SU-XL series models 30,000 ft./lbs. or lower.
- Coated All exposed parts to resist corrosion.
- Light/Ergonomic Reduces operator fatigue.
- Calibrated Every tool is tested and calibrated to ±.03 accuracy, traceable to N.I.S.T.
- Warranty Torq/Lite® SU-XL Series wrenches come with a 3 Year 2 Tier warranty, that is the best standard warranty on the market today! We stand behind our wrenches like no other!





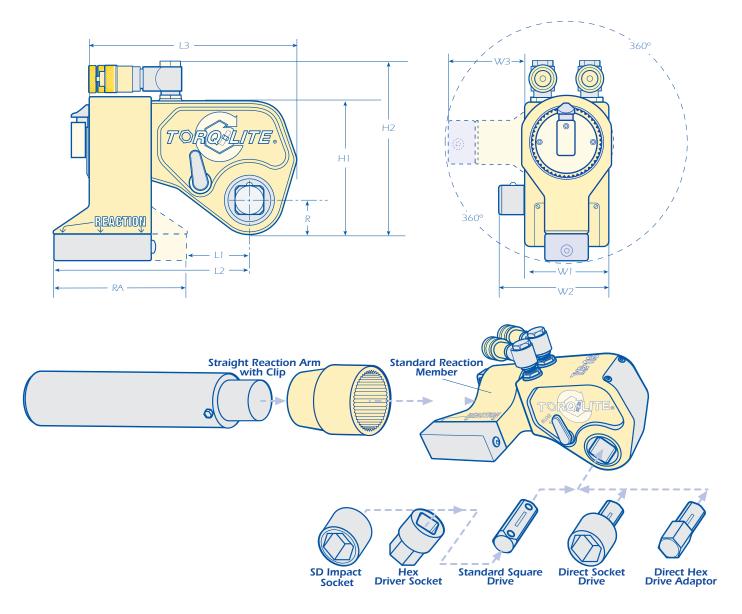


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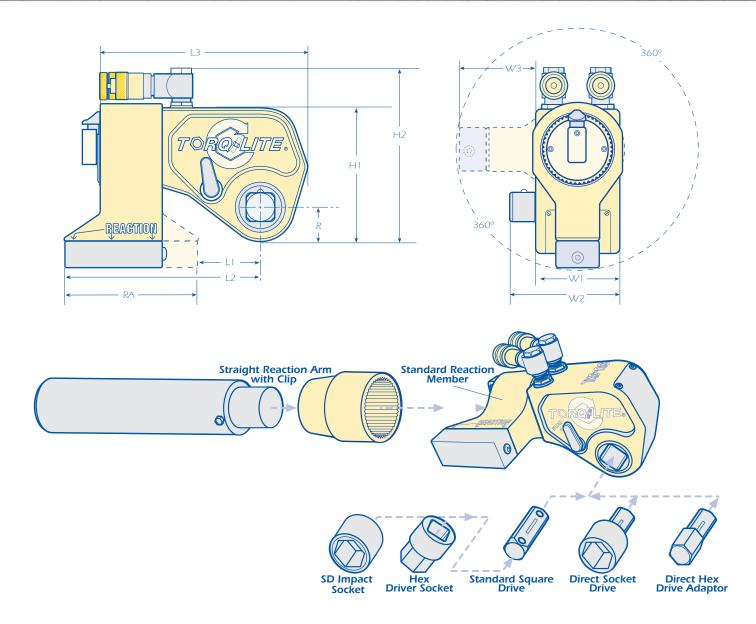
SU-XL Series	Square Drive	Min-Max. Ft. Lbs. @10,000 p.s.i. (+\- 3%)	Min-Max. Nm @ 700 bar (+\- 3%)	Weight*	Reaction Area - RA	Length L1	Length L2	Length L3	Radius R	Height H1	Height H2	Width W1	Width W2	Width W3
SU-1XL	³ / ₄ " / 19mm	143/1,382	194/1,874	5.25 lbs.	3.685"	1.567"	5.252"	5.680"	1.200″	4.100"	5.725"	1.980"	2.730"	2.200"
SU-3XL	1" / 25mm	262/2,921	355/3,960	11.25 lbs.	5.335"	1.865"	7.200"	7.720"	1.260"	4.990"	6.615"	2.775"	3.600"	3.172"
SU-6XL	1- ¹ / ₂ " / 38mm	564/5,110	765/6,928	17.20 lbs.	5.460"	2.150"	7.610"	8.080"	1.725"	6.180"	7.800"	3.140"	4.475"	3.501"
SU-8XL	1- ¹ / ₂ " / 38mm	564/5,110	765/6,928	20.00 lbs.	5.460"	2.150"	7.610"	8.410"	1.725"	5.925"	7.850"	3.000"	4.475"	3.501"
SU-11XL	1- ¹ / ₂ " / 38mm	1,038/10,793	1,407/14,633	31.00 lbs.	6.500"	2.245"	8.745"	9.300"	2.062"	7.664"	9.290"	3.900"	5.350"	4.982"
SU-20XL	2- ¹ / ₂ " / 64mm	1,753/17,934	2,377/24,315	73.00 lbs.	7.525"	3.460"	10.375"	11.770"	3.000"	9.490"	11.115"	4.950"	7.450"	5.557"
SU-30XL	2- ¹ / ₂ " / 64mm	2,638/25,804	3,577/34,986	84.00 lbs.	7.525"	3.460"	10.875"	11.890"	3.125"	10.375"	12.000"	5.875"	8.375"	5.555″
SU-45XL [†]	2- ¹ / ₂ " / 64mm	4,400/46,631	5,966/63,223	145.00 lbs.	7.425"	7.337"	12.537"	13.312"	3.275"	11.225"	12.600"	5.750"	8.250"	5.500"
SU-60XL [†]	2- ¹ / ₂ " / 64mm	5,113/54,905	6,932/74,441	295.00 lbs.	8.781"	5.887"	14.668"	16.000"	3.750"	14.000"	15.600"	7.250"	9.750"	5.750"

^{*}Weight includes tool, reaction member, and square drive. † Steel Casting **Please inquire for additional information.

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SU-XL Series	Square Drive	Min–Max. Nm. @ 700 bar (+\- 3%)	Min-Max. Ft. Lbs. @10,000 p.s.i. (+\- 3%)	Weight	Reaction RA	Length L1	Length L2	Length L3	Radius R	Height H1	Height H1	Width W1	Width W2	Width W3
SU-1XL	³ / ₄ " / 19mm	194/1,874	143/1,382	2.38kg.	94mm	40mm	133mm	151mm	30mm	104mm	145mm	50mm	69mm	56mm
SU-3XL	1" / 25mm	355/3,960	262/2,921	5.10kg.	136mm	47mm	183mm	202mm	32mm	124mm	166mm	70mm	91mm	81mm
SU-6XL	1- ¹ / ₂ " / 38mm	765/6,928	564/5,110	7.80kg.	139mm	55mm	193mm	214mm	44mm	151mm	199mm	76mm	114mm	89mm
SU-8XL	1- ¹ / ₂ " / 38mm	765/6,928	564/5,110	7.80kg.	165mm	55mm	193mm	214mm	44mm	151mm	199mm	76mm	114mm	127mm
SU-11XL	1- ¹ / ₂ " / 38mm	1,407/14,633	1,038/10,793	13.56kg.	127mm	57mm	222mm	239mm	52mm	187mm	232mm	99mm	136mm	127mm
SU-20XL	2- ¹ / ₂ " / 64mm	2,377/24,315	1,753/17,934	28.12kg.	191mm	88mm	264mm	295mm	76mm	233mm	274mm	126mm	189mm	141mm
SU-30XL	2-1/2" / 64mm	3,577/34,986	2,638/25,804	34.01 kg.	191mm	88mm	276mm	298mm	79mm	248mm	289mm	149mm	213mm	141mm
SU-45XL [†]	2- ¹ / ₂ " / 64mm	4,400/46,631	5,966/63,223	56.77 kg.	189mm	186mm	318mm	338mm	83mm	285mm	320mm	146mm	210mm	140mm
SU-60XL [†]	2- ¹ /2" / 64mm	5,113/54,905	6,932/74,441	133.80kg.	223mm	150mm	373mm	406mm	95mm	356mm	396mm	184mm	248mm	146mm

^{*}Weight includes tool, reaction member, and square drive. † Steel Casting **Please inquire for additional information.