



*torcui*

**UNCOMPLICATED  
HYDRAULIC BOLTING**

**TU SQUARE DRIVE TORQUE WRENCH**

# TU

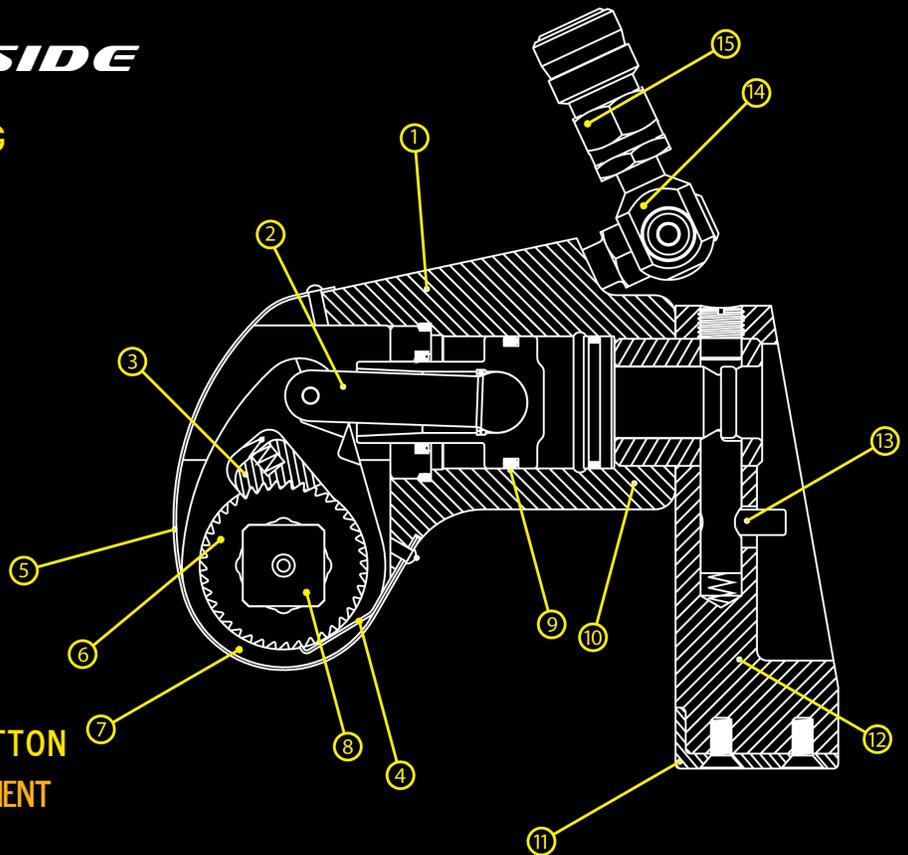
## SQUARE DRIVE HYDRAULIC TORQUE WRENCH THE WRENCH WITH STYLE

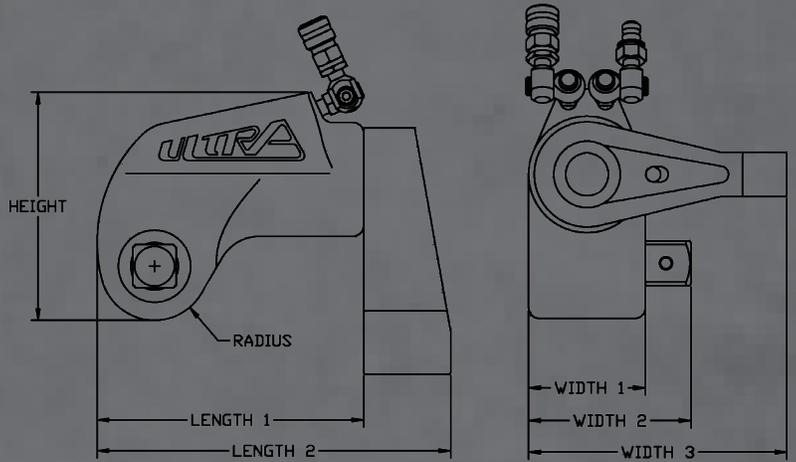
NOT ONLY DOES THE TU SERIES LOOK GOOD ... BUT IT PERFORMS GREAT!! THE "GO-TO" TOOL ON EVERY JOB-SITE IS THE TU SQUARE DRIVE HYDRAULIC WRENCH. FROM 130 FT/LBS TO 60,000 FT/LBS THE TU IS THE ONE TOOL THAT ALL CUSTOMERS KNOW WILL BE THERE WHEN THEY NEED IT. WITH ONLY THREE MOVING PARTS CONSTRUCTED FROM THE HIGHEST GRADE AEROSPACE ALLOYS, THE TU PROVIDES YEARS OF TROUBLE FREE OPERATION. WHEN IT COMES TO LUBRICATION AND PREVENTATIVE MAINTENANCE, THERE IS NO SQUARE DRIVE HYDRAULIC WRENCH COMPARABLE TO THE TU SERIES. RELIABILITY, EASE OF USE, EASE OF FITMENT ON APPLICATIONS, SIMPLE TO MAINTAIN ... THIS IS JUST THE START OF A LONG LIST OF FEATURES THAT BENEFIT THE USERS OF THE TU SERIES. AND LAST BUT NOT LEAST ... MADE IN USA!!



### THE POWER INSIDE

1. PATENTED MONO-BODY HOUSING
2. BALANCED DRIVE ROD
3. MULTI-TOOTH DRIVE SEGMENT
4. ANTI-BACK LASH MECHANISM
5. LASER ENGRAVED TORQUE CHART
6. MULTI-TOOTH RATCHET
7. ONE PIECE DRIVE PLATE
8. PUSH-THROUGH DRIVE
9. SINGLE SEAL PISTON
10. DIRECT HOUSING REACTION
11. STEEL REACTION BOOT
12. LONG LENGTH REACTION ARM
13. REACTION ARM THUMB RELEASE BUTTON
14. 360° X 360° DUAL INDEPENDENT MOVEMENT
15. QUICK CONNECT NO-DRIP COUPLERS



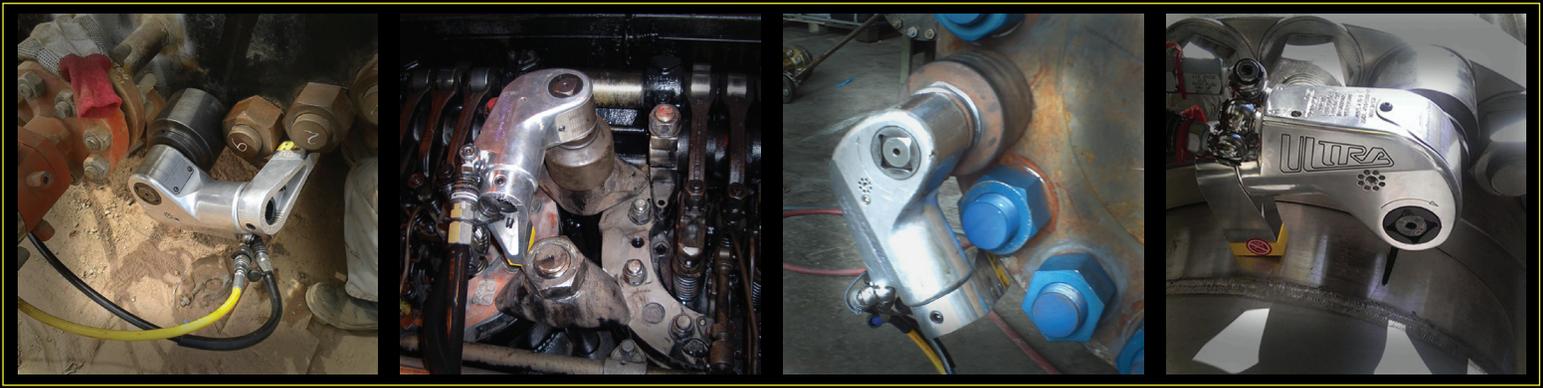


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## POWER ENGINEERED

MODEL NUMBER	TU-2	TU-3	TU-5	TU-7	TU-11	TU-20	TU-27	TU-60
SQUARE DRIVE	3/4"	1"	1 1/2"	1 1/2"	1 1/2"	2 1/2"	2 1/2"	2 1/2"
MIN. TORQUE (lbf-ft)*	165	350	540	690	1060	2000	2660	5800
MAX. TORQUE (lbf-ft)*	1460	3490	5700	7980	12100	21400	28510	61510
MIN. TORQUE (nm)*	173	412	671	935	1418	2516	3352	7235
MAX. TORQUE (nm)*	2023	4805	7285	10906	16547	29356	39106	84413
OUTPUT ACCURACY	+/-3%	+/-3%	+/-3%	+/-3%	+/-3%	+/-3%	+/-3%	+/-3%
REPEATABILITY	100%	100%	100%	100%	100%	100%	100%	100%
DUTY CYCLE	100%	100%	100%	100%	100%	100%	100%	100%
TOOL WEIGHT (lbs)	5.6	10.9	18.1	19.0	29.0	61.0	70.0	130.0
TOOL WEIGHT (kgs)	2.5	4.9	8.2	8.6	13.1	27.6	31.7	59.8
HEIGHT (in)	4.20	5.33	6.40	7.17	7.80	9.22	10.19	11.50
HEIGHT (mm)	106.7	135.3	162.6	182.1	198.1	234.3	258.8	292.1
LENGTH 1 (in)	4.82	6.40	7.91	8.84	9.79	9.44	12.32	15.38
LENGTH 1 (mm)	122.4	162.5	200.9	224.5	248.6	239.7	312.9	390.7
LENGTH 2 (in)	6.34	8.43	10.66	11.58	12.79	16.09	16.33	20.40
LENGTH 2 (mm)	161.0	214.1	270.7	294.1	324.8	408.9	414.8	518.2
RADIUS (in)	0.98	1.31	1.57	1.77	2.03	2.31	2.46	3.10
RADIUS (mm)	24.9	33.2	39.8	44.9	51.5	58.7	62.5	78.7
WIDTH 1 (in)	2.00	2.63	3.12	3.61	3.95	4.87	5.26	6.58
WIDTH 1 (mm)	50.8	66.8	79.2	91.7	100.3	123.6	133.6	167.1
WIDTH 2 (in)	2.79	3.68	4.64	5.06	5.43	7.15	7.57	8.89
WIDTH 2 (mm)	70.9	93.5	117.8	128.5	137.9	181.7	192.3	225.8
WIDTH 3 (in)	4.42	5.81	7.00	7.98	8.72	10.88	11.63	14.29
WIDTH 3 (mm)	112.3	147.6	177.8	202.7	221.5	276.4	295.4	363.0

\*Reference values only. Consult calibration torque chart provided with tool.



**TU** SERIES  
SQUARE DRIVE  
HYDRAULIC TORQUE WRENCH

**DESIGN** - UNIQUE AND EXCLUSIVE  
**DURABLE** - HIGHEST GRADE ALLOYS  
**DEPENDABLE** - ROBUST 3 MOVING PARTS

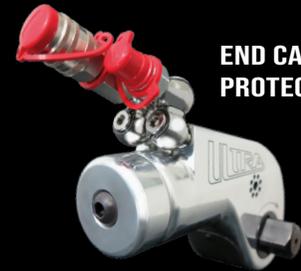
EXTENDED  
REACTION



DIRECT HEX  
ADAPTOR



END CAP  
PROTECTOR



HOUSING  
REACTION  
PAD



NON PUSH THRU  
SQUARE DRIVE



WIDE BOOT  
REACTION ARM



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**TU SERIES**

Made In USA

Eight Models From 165 lbf-ft to 61,510 lbf-ft

Every Unit Calibrated In ISO17025 Laboratory

Manufactured With AQ Certified Alloys

Genuine Torcup Design

Patented Mono-Body Housing

**CARRYING CASE**

\*Sold separately.



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