

IU-XL SERIES RATCHET WRENCH



In-Line Ratcheting Wrenches require minimum clearance while applying torque on the same plane as the nut, providing a marked improvement over square drive socket wrenches.

The patented design breakthrough reduces the overall dimensions of the in-line ratcheting head, allowing it to fit most applications.

The Standard IU Series Tool capacity ranges from 100 to 50,000 ft-lbs. of torque, using a 10,000-psi hydraulic pump.

FEATURES

- **IN-LINE RATCHET** – Standard head sizes from 1-1/4" nuts across the flats. Metric and special sizes available.
- **CAST** – Increases accuracy, durability and repeatability
- **UNIBODY** – Eliminates pinch points
- **SLOTTED PISTON ROD** – Maintains 90° relationship between piston rod and nut
- **REACTION PAD** – Reacts against adjacent nuts. No reaction member needed.
- **DRIVE PIN DESIGN** – Reduces overall dimensions of hex head, including a thinner nose radius.
- **NICKEL COATED** - Resists corrosion
- **360° STAINLESS STEEL SWIVEL FITTINGS** - Allow hose movement without bending, with fewer moving parts
- **LIGHT/ERGONOMIC** - Aluminum Body – Reduces operator fatigue.
- **CALIBRATED** – Every tool is tested and calibrated to +/- .03 accuracy



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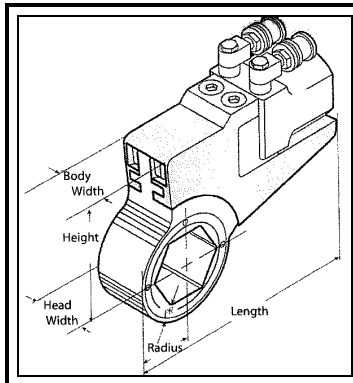
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1-800-779-2658

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IU-XL SERIES RATCHET WRENCH



IU Series	Max Ft.Lbs. @ 10,000 psi	Length (in)	Height (in)	Body Width (in)	Head Width (in)	Range (in)	Weight with Head (lbs)
IU-1XL [§]	1.350	6.250	4.000	1.100	950	3/4 - 2	7.25
IU-3XL	3.300	7.000	5.750	1.450	*1.075 or *1.200	1-1/4 - 2-15/16	9.25
IU-7XL	7.200	9.750	6.250	1.500	1.500	2 - 3-7/8	14.00
IU-10XL	10.600	9.250	8.000	1.950	1.950	2-3/8 - 4-1/4	24.50
IU-17XL	17.100	11.250	9.250	1.950	2.450	2-3/4 - 5-3/8	42.00
IU-25XL	25.600	11.250	9.250	2.900	2.950	3-1/2 - 5-3/4	57.00
IU-50 [§]	50.000	15,374	10.500	2.900	2.950	4-5/8 - 7-1/4	85.00

* 1-3/4" to 2" Heads † 2-3/16" to 2-15/16" § Steel Cylinders Only

IU-1XL Heads			IU-3XL Heads			IU-7XL Heads			IU-10XL Heads		
ATF (in)	Radius (in)	P/R (in)	ATF (in)	Radius (in)	P/R (in)	ATF (in)	Radius (in)	P/R (in)	ATF (in)	Radius (in)	P/R (in)
3/4	1.07	0.41	1-1/4	1.38	0.35	2	1.80	0.47	2-3/8	2.02	0.45
1-1/16	1.18	0.34	1-7/16	1.46	0.35	2-3/16	1.88	0.47	2-9/16	2.15	0.47
1-1/4	1.29	0.34	1-5/8	1.57	0.35	2-3/8	2.02	0.47	2-3/4	2.40	0.55
1-7/16	1.40	0.34	1-13/16	1.70	0.40	2-9/16	2.15	0.47	2-15/16	2.55	0.50
1-5/8	1.51	0.34	1-7/8	1.79	0.46	2-3/4	2.40	0.55	3-1/8	2.62	0.55
1-13/16	1.61	0.34	2	1.79	0.40	2-15/16	2.55	0.50	3-1/2	2.85	0.85
2	1.72	0.34	2-3/16	1.90	0.40	3-1/8	2.62	0.55	3-7/8	3.07	0.85
			2-3/8	1.97	0.40	3-1/2	2.85	0.85	4-1/4	3.26	0.85
			2-9/16	2.12	0.46	3-7/8	3.04	0.80			
			2-3/4	2.24	0.46						
			2-15/16	2.36	0.46						

IU-17XL Heads			IU-25XL Heads			IU-50XL Heads		
ATF (in)	Radius (in)	P/R (in)	ATF (in)	Radius (in)	P/R (in)	ATF (in)	Radius (in)	P/R (in)
2-3/4	2.50	0.90	3-1/2	2.90	0.87	4-5/8	3.92	1.25
2-15/16	2.62	0.90	3-7/8	3.18	0.95	5	4.13	1.25
3-1/8	2.70	0.90	4-1/4	3.35	0.90	5-3/8	4.35	1.25
3-1/2	2.90	0.90	4-5/8	3.58	0.90	5-3/4	4.57	1.25
3-7/8	3.18	0.95	5	3.85	0.96	6-1/8	4.78	1.25
4-1/4	3.35	0.96	5-3/8	4.10	1.00	6-1/2	5.00	1.25
4-5/8	3.58	0.96	5-3/4	4.32	1.02	6-7/8	5.22	1.25
5	3.90	1.00				7-1/4	5.43	1.25
5-3/8	4.10	1.00						

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