

303	4,400	1,427	1,934	198	648	9,400	3,063	4,153	424
317	4,600	1,491	2,022	207	662	9,600	3,129	4,242	433
331	4,800	1,556	2,109	216	676	9,800	3,194	4,331	442
345	5,000	1,620	2,196	224	700	10,000	3,260	4,420	451

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**IU-7XL INLINE UNIBODY RATCHETING TOOL  
TORQUE CHART  
10,000 P.S.I. & 700 BAR  
+/-3%**

**Inline Unibody Ratcheting Head Sizes Torque Values**

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1)	2)	3)	4)	Full Range	Full Range	Full Range
2"	2-3/16"	2-3/8"	2-9/16"	2-3/4"	2-15/16"	3-1/8"

BAR	P.S.I.	FT LBS	NM	KGFM	BAR	P.S.I.	FT LBS	NM	KGFM
14	200	133	181	19	359	5,200	3,567	4,836	494
28	400	267	362	37	372	5,400	3,711	5,031	514
41	600	400	543	56	386	5,600	3,854	5,226	533
55	800	534	723	74	400	5,800	3,998	5,421	553
69	1,000	667	904	93	414	6,000 (1&2)	4,142	5,616	573
83	1,200	798	1,082	111	427	6,200	4,278	5,800	592
97	1,400	930	1,261	129	441	6,400	4,414	5,984	611
110	1,600	1,061	1,439	147	455	6,600	4,549	6,168	629
124	1,800	1,193	1,617	165	469	6,800	4,685	6,352	648
138	2,000	1,324	1,795	184	483	7,000	4,821	6,536	667
152	2,200	1,463	1,983	203	496	7,200	4,969	6,737	687
165	2,400	1,601	2,171	222	510	7,400	5,116	6,937	708
179	2,600	1,740	2,359	241	524	7,600	5,264	7,137	728
193	2,800	1,878	2,547	260	538	7,800 (3&4)	5,411	7,337	749
207	3,000	2,017	2,735	279	552	8,000	5,559	7,537	769
221	3,200	2,157	2,925	299	565	8,200	5,693	7,719	788
234	3,400	2,297	3,115	318	579	8,400	5,828	7,901	806
248	3,600	2,438	3,305	338	593	8,600	5,962	8,084	825
262	3,800	2,578	3,495	357	607	8,800	6,097	8,266	843
276	4,000	2,718	3,685	376	621	9,000	6,231	8,448	862
490	4,200	2,859	3,876	396	634	9,200	6,365	8,629	880
303	4,400	3,000	4,067	415	648	9,400	6,498	8,810	899
317	4,600	3,141	4,259	435	662	9,600	6,632	8,992	917
331	4,800	3,282	4,450	454	676	9,800	6,765	9,173	936
345	5,000	3,423	4,641	474	700	10,000	6,899	9,354	954

**IU-7XL INLINE UNIBODY RATCHETING TOOL  
TORQUE CHART  
10,000 P.S.I. & 700 BAR  
+/-3%**

Full Range	Full Range
3-1/2"	3-7/8"

BAR	P.S.I.	FT LBS	NM	KGFM	BAR	P.S.I.	FT LBS	NM	KGFM
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