

69	1,000	294	399	41	414	6,000	1,854	2,514	257
83	1,200	356	483	50	427	6200 3)	1,915	2,596	265
97	1,400	418	567	58	441	6,400	1,976	2,679	274
110	1,600	480	651	67	455	6,600	2,036	2,761	282
124	1,800	542	735	75	469	6,800	2,097	2,843	290
138	2,000	604	819	84	483	7000 4 -5)	2,158	2,926	299
152	2,200	666	903	93	496	7,200	2,222	3,013	308
165	2,400	728	986	101	510	7,400	2,286	3,099	317
179	2,600	789	1,070	110	524	7,600	2,292	3,108	317
193	2,800	851	1,154	118	538	7,800	2,414	3,273	334
207	3,000	913	1,238	127	552	8,000	2,478	3,360	343
221	3,200	976	1,324	135	565	8,200	2,541	3,445	352
234	3,400	1,039	1,409	144	579	8,400	2,604	3,530	360
248	3600 1)	1,103	1,495	153	593	8,600	2,666	3,615	369
262	3,800	1,166	1,581	162	607	8,800	2,729	3,700	378
276	4,000	1,229	1,666	170	621	9,000	2,792	3,785	387
490	4,200	1,287	1,745	178	634	9,200	2,848	3,862	394
303	4,400	1,345	1,824	186	648	9,400	2,905	3,938	402
317	4,600	1,403	1,902	194	662	9,600	2,961	4,015	410
331	4800 2)	1,461	1,981	202	676	9,800	3,018	4,091	418
345	5,000	1,519	2,059	211	700	10,000	3,074	4,168	425

**IU-3XL INLINE UNIBODY RATCHETING TOOL
2-3/4" & 2 15/16" HEAD TORQUE CHART
10,000 P.S.I. & 700 BAR
+-3%**

Full Range	Full Range
2 - 3/4"	2 - 15/16"

BAR	P.S.I.	FT LBS	NM	KGF*M
14	200	63	86	9
28	400	127	172	18
41	600	190	258	27
55	800	254	344	36
69	1,000	317	430	44
83	1,200	381	517	53
97	1,400	446	604	62
110	1,600	510	692	71
124	1,800	575	779	80
138	2,000	639	866	89
152	2,200	703	954	98
165	2,400	768	1,041	107
179	2,600	832	1,128	116
193	2,800	897	1,216	124
207	3,000	961	1,303	133
221	3,200	1,028	1,394	143
234	3,400	1,096	1,486	152
248	3,600	1,163	1,577	161
262	3,800	1,231	1,668	171
276	4,000	1,298	1,760	180
490	4,200	1,362	1,847	189

BAR	P.S.I.	FT LBS	NM	KGF*M
359	5,200	1,686	2,285	234
372	5,400	1,751	2,374	243
386	5,600	1,817	2,463	252
400	5,800	1,882	2,552	261
414	6,000	1,948	2,641	270
427	6,200	2,014	2,730	279
441	6,400	2,080	2,820	288
455	6,600	2,145	2,909	297
469	6,800	2,211	2,998	306
483	7,000	2,277	3,087	315
496	7,200	2,342	3,175	324
510	7,400	2,406	3,262	333
524	7,600	2,471	3,350	342
538	7,800	2,535	3,438	351
552	8,000	2,600	3,525	360
565	8,200	2,666	3,615	369
579	8,400	2,733	3,705	378
593	8,600	2,799	3,795	388
607	8,800	2,866	3,885	397
621	9,000	2,932	3,975	406
634	9,200	2,998	4,064	415