



**TOOL MODEL: J-GUN AIR-1 APACHE  
J1AP141  
PRESSURE / TORQUE CONVERSION CHART  
REGULAR TORQUE**

PRESSURE		TORQUE		
psi	bar	ft-lbs	kgf-m	N-m
20	1.38	355	49	481
25	1.72	424	59	575
30	2.07	493	68	668
35	2.41	562	78	762
40	2.76	631	87	856
45	3.10	700	97	949
50	3.45	769	106	1043
55	3.79	838	116	1136
60	4.14	907	125	1230
65	4.48	976	135	1323
70	4.83	1045	144	1417
75	5.17	1114	154	1510
80	5.52	1183	164	1604

**RUN DOWN TORQUE**

PRESSURE		TORQUE		
psi	bar	ft-lbs	kgf-m	N-m
20	1.38	27	4	37
25	1.72	34	5	47
30	2.07	42	6	57
35	2.41	49	7	67
40	2.76	57	8	77
45	3.10	64	9	87
50	3.45	72	10	97
55	3.79	79	11	107
60	4.14	86	12	117
65	4.48	94	13	127
70	4.83	101	14	137
75	5.17	109	15	147
80	5.52	116	16	157
85	5.86	124	17	168
90	6.21	131	18	178

**NOTE: 1) Minimum 30 CFM air required to use this pneumatic torque tool. 2) Use 1/2" or 3/4" diameter hose for optimal results; minimum diameter hose to be used is 1/2".**