



**HYTORC OF TEXAS**  
12420 Texaco Rd  
Houston, TX  
Phone: 713-453-6677

**TOOL MODEL: J-GUN AIR- .5**  
**SERIAL NO:**  
**PRESSURE / TORQUE CONVERSION CHART**  
**Standard Torque**

PRESSURE		TORQUE		
psi	bar	ft-lbs	kgf-m	N-m
20	1.38	205	28	278
25	1.72	269	37	365
30	2.07	334	46	452
35	2.41	398	55	539
40	2.76	462	64	626
45	3.1	525	73	712
50	3.45	589	81	798
55	3.79	652	90	884
60	4.14	715	99	969
65	4.48	780	108	1058
70	4.83	845	117	1146
75	5.17	910	126	1234
80	5.52	975	135	1322
85	5.86	1108	153	1502
90	6.21	1240	171	1681

Torque values determined using 10 ft length hose

Type of Joint: Low torque-rate joint per ISO5393.

**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".**