HYTORC
333 RT. 17 N.
Mahwah, NJ 07430
800-FOR-HYTORC

CERTIFICATE OF CALIBRATION

TOOL MODEL: J-GUN AIR-3 APACHE

J3P02271

PRESSURE / TORQUE CONVERSION CHART

Standard Torque

PRESSURE		TORQUE		
psi	bar	ft-lbs	kgf-m	N-m
20	1.38	830	115	1125
25	1.72	1034	143	1401
30	2.07	1237	171	1677
35	2.41	1441	199	1954
40	2.76	1645	227	2230
45	3.10	1835	254	2488
50	3.45	2026	280	2746
55	3.79	2216	306	3005
60	4.14	2407	333	3263
65	4.48	2574	356	3490
70	4.83	2740	379	3715
75	5.17	2906	402	3940
80	5.52	3072	425	4165

Torque values determined using 10 ft length hose

Calibrations are per ISO5393 Soft Joint Standard.

NOTE: 1) Minimum 30 CFM air required to use this pneumatic torque tool. 2) Use ½" or ¾" diameter hose for optimal results; minimum diameter hose to be used is ½".

1/22/2015