



Kuani Gear Co Ltd

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EC DECLARATION OF CONFORMITY

FOR NON-ANNEX IV MACHINERY

IN ACCORDANCE WITH

**MACHINERY SAFETY DIRECTIVES
2006/42/EC**

WE, KUANI GEAR CO., LTD. HEREBY CERTIFY THAT THE MACHINERY DESCRIBED BELOW CONFORMS WITH THE ESSENTIAL HEALTH AND SAFETY REQUIREMENTS OF MACHINERY SAFETY DIRECTIVES 2006/42/EC ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE SAFETY OF MACHINERY,

KI-1434-MT 1/2" SQ. DR. SUPER DUTY AIR IMPACT WRENCH

AND COMPLY WITH THE PROVISIONS SET OUT IN THE FOLLOWING EUROPEAN STANDARD:

ISO 12100:2010 (RISK ASSESSMENT & RISK REDUCTION)

ISO 11148-6:2012 (SAFETY REQUIREMENTS)

ISO 15744:2002 (NOISE LEVEL)

ISO 28927-2:2009 (VIBRATION LEVEL)



DATE OF ISSUE: 19 March 2013

NAME: MR. HARRY CHENG

POSITION/TITLE: GENERAL MANAGER

SIGNATURE: Harry Cheng

MODEL	SQUARE DRIVER	FREE SPEED (For.)	MAX.TORQUE (For.)		FREE SPEED (Rev.)	MAX. TORQUE @ 5sec. (Rev.)		OVERALL LENGTH		AIR INLET	AIR HOSE I.D	AVERAGE. AIR CONSUMPTION		NET WEIGHT	
	inch	rpm	ft-lb	Nm	rpm	ft-lb	Nm	inch	mm	inch	inch	cfm	L/min	lb	kg
KI-1434-MT	1/2	3000	52~74	71~100	8,000	600	814	7.2	184	1/4	3/8	4.0	113	5.95	2.70

Sound				Vib. (For.)		Vib. (Rev.)	
Pressure db(A)	Power db(A)	Pressure db(C)	K (DB)	M/S ²	K	M/S ²	K
86	97	107	3	3.4	0.83	8.8	1.36