



Kuani Gear Co Ltd

11F.-6, No.891-43, Zhongzheng Rd., Xinzhuang Dist., New Taipei City 24257, Taiwan

Tel: +886-2-2903 3740 Fax: +886-2-2902 8865

**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-1454-MT 1/2" SQ. DR. SUPER DUTY COMPOSITE 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: 27 August 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-1454-MT	1/2	2,500	80	108	8,000	600	814	7.6	193	1/4	3/8	4.4	125	4.73	2.15

Sound				Vib. (For.)	
Pressure	Power	Pressure	K	M/S <sup>2</sup>	K
db(A)	db(A)	db(C)	(DB)		
88	99	114	3	4.77	0.97