

### 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-1450-AT 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: 21 October 2013** 

NAME: MR. HARRY CHENG

POSITION/TITLE: GENERAL MANAGER

SIGNATURE: Harry Cheng

| MODEL      | SQUARE<br>DRIVER | FREE<br>SPEED | MAX.TORQUE<br>@ 5sec. |     | _    |     | AIR<br>INLET | AIR HOSE<br>I.D | AVERA<br>CONSU | GE. AIR<br>MPTION | NE<br>WEI |      |
|------------|------------------|---------------|-----------------------|-----|------|-----|--------------|-----------------|----------------|-------------------|-----------|------|
|            | inch             | rpm           | ft-lb                 | Nm  | inch | mm  | inch         | inch            | cfm            | L/min             | lb        | kg   |
| KI-1450-AT | 1/2              | 8,000         | 700                   | 949 | 5.9  | 150 | 1/4          | 3/8             | 4.4            | 125               | 4.34      | 1.97 |

|          | Vib.  |          |      |                  |      |  |
|----------|-------|----------|------|------------------|------|--|
| Pressure | Power | Pressure | K    | M/S <sup>2</sup> | K    |  |
| db(A)    | db(A) | db(C)    | (DB) | 101/3            | 11   |  |
| 99       | 110   | 110      | 3    | 10.73            | 1.56 |  |

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