



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-2223 1/4" SQ. DR. SUPER DUTY AIR IMPACT RATCHET WRENCH

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

- ISO 12100 (RISK ASSESSMENT & RISK REDUCTION)
- ISO 11148-6 (SAFETY REQUIREMENTS)
- ISO 15744 (NOISE LEVEL)
- ISO 28927-2 (VIBRATION LEVEL)



DATE OF ISSUE: 27 August 2014

NAME: MR. HARRY CHENG

POSITION/TITLE: GENERAL MANAGER

SIGNATURE: Harry Cheng

| MODEL | SQUARE DRIVER | FREE SPEED | MAX. TORQUE | | OVERALL LENGTH | | AIR INLET | AIR HOSE I.D | AVERAGE AIR CONSUMPTION | | NET WEIGHT | |
|---------|---------------|------------|-------------|----|----------------|-----|-----------|--------------|-------------------------|-------|------------|------|
| | inch | rpm | ft-lb | Nm | inch | mm | inch | inch | cfm | L/min | lb | kg |
| KI-2223 | 1/4 | 700 | 50 | 68 | 6.5 | 164 | 1/4 | 3/8 | 3.1 | 88 | 1.32 | 0.60 |

| Sound | | | | Vib. | |
|----------|-------|----------|------|------------------|------|
| Pressure | Power | Pressure | K | M/S ² | K |
| db(A) | db(A) | db(C) | (DB) | | |
| 90.6 | 101.6 | 106 | 3 | 8.61 | 1.35 |