



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,

KW-216 1/4" SQ. DR. HEAVY DUTY AIR 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: 26 May 2015

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 |
| KW-216 | 1/4 | 250 | 20 | 27 | 6.5 | 165 | 1/4 | 1/4 | 2.5 | 71 | 1.15 | 0.52 |

| Sound | | | | Vib. | |
|----------|-------|----------|------|------------------|------|
| Pressure | Power | Pressure | K | M/S ² | K |
| db(A) | db(A) | db(C) | (DB) | | |
| 87 | 98 | 103 | 3 | 5.37 | 1.02 |