

### 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-4794-L SUPER DUTY AIR SAND RAMMER

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

ISO 12100 (RISK ASSESSMENT & RISK REDUCTION) ISO 11148-4 (SAFETY REQUIREMENTS) ISO 15744 (NOISE LEVEL) ISO 28927-6 (VIBRATION LEVEL)



**DATE OF ISSUE: 05 January 2017** 

NAME: MR. HARRY CHENG

POSITION/TITLE: GENERAL MANAGER

SIGNATURE: Harry Cheng

| MODEL     | BLOWS<br>PER<br>MINUTE | PISTON<br>STROKE |    | OVERALL<br>LENGTH |         | AIR<br>INLET | AIR<br>HOSE<br>I.D | AVERAGE. AIR<br>CONSUMPTION |       | NET<br>WEIGHT |      |
|-----------|------------------------|------------------|----|-------------------|---------|--------------|--------------------|-----------------------------|-------|---------------|------|
|           | bpm                    | inch             | mm | inch              | mm      | inch         | inch               | cfm                         | L/min | lb            | kg   |
| KI-4794-L | 1,000                  | 3.3              | 85 | 34.3~38.6         | 870~980 | 3/8          | 3/8                | 17.7                        | 500   | 8.27          | 3.75 |

|          | Vib.  |          |      |                  |     |
|----------|-------|----------|------|------------------|-----|
| Pressure | Power | Pressure | K    | M/S <sup>2</sup> | K   |
| db(A)    | db(A) | db(C)    | (DB) | 101/3            | 11  |
| 93       | 104   | 120      | 3    | 44.6             | 4.9 |

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