



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-4401 3/8" HEAVY DUTY HIGH SPEED AIR TIRE BUFFER

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

- ISO 12100 (RISK ASSESSMENT & RISK REDUCTION)
- ISO 15744 (NOISE LEVEL)
- ISO 20643 (VIBRATION LEVEL)



DATE OF ISSUE: 07 May 2018

NAME: MR. HARRY CHENG

POSITION/TITLE: GENERAL MANAGER

SIGNATURE: Harry Cheng

| MODEL | OUTPUT SIZE | SPINDLE THREAD | FREE SPEED | OVERALL LENGTH | | AIR INLET | AIR HOSE I.D | AVERAGE AIR CONSUMPTION | | NET WEIGHT | |
|---------|-------------|----------------|------------|----------------|-----|-----------|--------------|-------------------------|-------|------------|------|
| | inch | inch | rpm | inch | mm | inch | inch | cfm | L/min | lb | kg |
| KI-4401 | 3/8 | 3/8-24 | 22,000 | 9.0 | 228 | 1/4 | 3/8 | 15.0 | 425 | 1.50 | 0.68 |

| Sound | | | | Vib. | |
|----------|-------|----------|------|------------------|------|
| Pressure | Power | Pressure | K | M/S ² | K |
| db(A) | db(A) | db(C) | (DB) | | |
| 88 | 99 | 103 | 3 | 2.15 | 0.15 |