



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-6242-BA HEAVY DUTY AIR ANGLE DIE GRINDER

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

- ISO 12100 (RISK ASSESSMENT & RISK REDUCTION)
- ISO 11148-9 (SAFETY REQUIREMENTS)
- ISO 15744 (NOISE LEVEL)
- ISO 28927-12 (VIBRATION LEVEL)



DATE OF ISSUE: 22 July 2014

NAME: MR. HARRY CHENG

POSITION/TITLE: GENERAL MANAGER

SIGNATURE: Harry Cheng

MODEL	COLLET SIZE	FREE SPEED	OVERALL LENGTH		AIR INLET	AIR HOSE I.D	AVERAGE. AIR CONSUMPTION		NET WEIGHT	
	inch (mm)	rpm	inch	mm	inch	inch	cfm	L/min	lb	kg
KI-6242-BA	1/4 (6)	18,000	7.8	197	1/4	3/8	4.0	113	1.76	0.80

Sound				Vib.	
Pressure	Power	Pressure	K	M/S ²	K
db(A)	db(A)	db(C)	(DB)		
87.1	98.1	102	3	2.62	0.76