



**PRODUCT CERTIFICATION
BODY**

CEPROM[®] S.A.

440237 Satu Mare, Bd. Lucian Blaga 41, Romania
tel. +40.0361.804795; fax +40.0361.804796
www.ceprom.ro; e-mail: ceprom@ceprom.ro

CERTIFICATE OF CONFORMITY

No. 359-CI-32013

Technical File no. 359-CI-32013/NKOTU-2013001-A1

Applicant:

NEW KO TUNG ENTERPRISE CO., LTD.
No.42, Alley 438, Cheng Feng Lane, Taiming Rd.,
Wuri Dist., Taichung City, Taiwan.

Manufacturer:

NEW KO TUNG ENTERPRISE CO., LTD.
No.42, Alley 438, Cheng Feng Lane, Taiming Rd.,
Wuri Dist., Taichung City, Taiwan.

Description of product:

Machine type: **CNC LATHE**
Models: **KT-100, KT-130, KT-150, KT-180, KT-300**
Reference standards: **EN ISO 12100:2010, EN ISO 23125:2010+A1:2012,
EN 60204-1:2006+A1:2009.**

Based on our assessment we confirm that the Technical File of the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

**Machinery Directive 2006/42/EC
Low Voltage Directive 2006/95/EC**

The CE mark as show joined can be used, under the responsibility of the manufacturer or the importer, after completion of the CE Declaration of Conformity and in accordance with the above directives.



This certificate is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

Maintaining certification is based on compliance with the requirements of certification contract.

Annex: Product identification – 2 pages

Issuing Date: 31.07.2013

Expiry Date: 30.07.2018



**EUROPEAN UNION
Satu Mare, ROMANIA**

GENERAL MANAGER

eng. Iosif PINK



CEPROM-CERT Manager

eng. Vasile ZELE



**PRODUCT CERTIFICATION
BODY**

CEPROM[®] S.A.

440237 Satu Mare, Bd. Lucian Blaga 41, Romania
tel. +40.0361.804795; fax +40.0361.804796
www.ceprom.ro; e-mail: ceprom@ceprom.ro

ANNEX
to the Certificate of Conformity nr. 359-CI-32013.

PRODUCT IDENTIFICATION

The Product:

CNC LATHE

***models:**

KT-100, KT-130, KT-150, KT-180, KT-300

***manufactured by:**

NEW KO TUNG ENTERPRISE CO., LTD.

***headquarters address:**

No.42, Alley 438, Cheng Feng Lane, Taiming Rd., Wuri Dist., Taichung City, Taiwan.

***place of manufacture:**

No.42, Alley 438, Cheng Feng Lane, Taiming Rd., Wuri Dist., Taichung City, Taiwan.

***domain of use:**

The machine is used for processing shafts, sets and other with a rotation surface of the workpiece.

Technical File content:

- *General description of the product;*
- *General drawing and drawings of the control circuits;*
- *Full detailed drawings required to check the conformity;*
- *The documentation on risk assessment;*
- *The list of standards used;*
- *Technical report giving the results of the test;*
- *Instruction manual;*
- *Declaration of conformity;*
- *The internal measures implemented to ensure product conformity with MD and LVD.*

CEPROM-CERT Manager
eng. Vasile ZELE



Page 1/2



CEPROM[®] S.A.

440237 Satu Mare, Bd. Lucian Blaga 41, Romania
tel. +40.0361.804795; fax +40.0361.804796
www.ceprom.ro; e-mail: ceprom@ceprom.ro

**PRODUCT CERTIFICATION
BODY**

ANNEX
to the Certificate of Conformity nr. 359-CI-32013

PRODUCT IDENTIFICATION

The Product: **CNC LATHE**

*constructive and functional characteristics:

		M.U.	KT-100	KT-130	KT-150	KT-180	KT-300
Turning capacity	Max. turning diam.	mm	Ø25/Ø32	Ø25/Ø32	Ø40, □36, □30	Ø40, □36, □30	Ø40, □69, □56
	Max. turning length	mm	25-65	25-100	25-65	25-100	25-100
	Min. input unit	mm	0.001	0.001	0.001	0.001	0.001
	Swing slide diam.	mm	92	92	100	120	150
Cutting tool	Cutting tool	mm	□16/□20	□16/□20	□16/□20	□16/□20	□16/□20
	Max. bore tool	mm	Ø20	Ø20	Ø20	Ø20	Ø20
Spindle	Spindle nose	-	A2-3	A2-3	A2-5	A2-5	A2-8
	Hydraulic jaw	inch	4	4	6	6	8
	Spindle motor	kW	4.5	4.5	4.5	4.5	4.5
	Spindle speed	rpm	5000	5000	5000	5000	5000
	Spindle bore diam.	mm	38	38	45	45	90
	Collet chuck	-	YB 25/32	YB 25/32	TARUB 42	TARUB 42	CRA 80
Axis travel	X-axis stroke	mm	250	250	250	300	350
	Z-axis stroke	mm	130	350	280	400	600
	X,Z rapid speed	m/min	15	15	15	15	15
Others	Dimensions, L*W*H	mm	1550*1300*1700	1600*1350*1700	1900*1450*1750	2100*1500*1750	2800*1600*1800
	Machine weight (N.W.)	kg	1250	1400	1630	1850	3000
	Power supply	-	AC / 3PH / 220 V / 9 kW				
	CNC controller	-	SYNTEC EZ4-T	SYNTEC 10A/10B			

CEPROM-CERT Manager
eng. Vasile ZELE

