

# RON THOMPSON MACHINERY CO. LTD.

## New and Used Machine Tools

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## SPECIFICATION

### HARRISON CNC/MANUAL 'ULTIMATE' GAP BED CENTRE LATHE

Model	ALPHA 1400S x 1250mm
Control system	HARRISON ALPHA / FANUC 21i-TB
Serial number	S3D359/51
Year	2005

#### **CAPACITY**

Distance between centres	1250 mm
Swing over bed	400 mm
Swing over cross slide	245 mm
Swing in gap	585 mm

#### **ALL THREADS**

Cross & Longitudinal feeds per rev	0.03 to 0.6 mm
Metric pitches to	25 mm lead
Imperial threads to	1" lead
Module pitches to	3.5 MOD
Diametrical pitches to	8 DP

#### **HEADSTOCK**

Spindle speeds (3 range)	15 - 2500 rpm
Main motor	7.5 kW (10 HP)
Spindle nose	D.1-6 Camlock
Bore through spindle	55 mm

#### **TAILSTOCK**

Spindle diameter	73 mm
Spindle travel	140 mm
Taper of centre	No. 5 Morse

Machine complete with :-

HARRISON ALPHA / FANUC 21i-TB Manual Guidance.

3-jaw chuck.

4 way indexing quick change toolpost with holders.

Three point steady with Roller fingers .

Interlocked guards, Low volt lighting, Coolant, Machine manual.

PRICE :- £7,750.00 Ex-site.

#### **N.B.**

Whilst every effort has been made to ensure that the above information is accurate it is not guaranteed.

We advise prospective purchasers to check any vital details.

Health and Safety At Work Act 1974: It is not reasonably practical for ourselves as suppliers to ensure that for your application the goods comply with requirements of the Act with respect to guarding etc. Prospective purchasers should ensure that a guarding specialist inspect the goods prior to use.