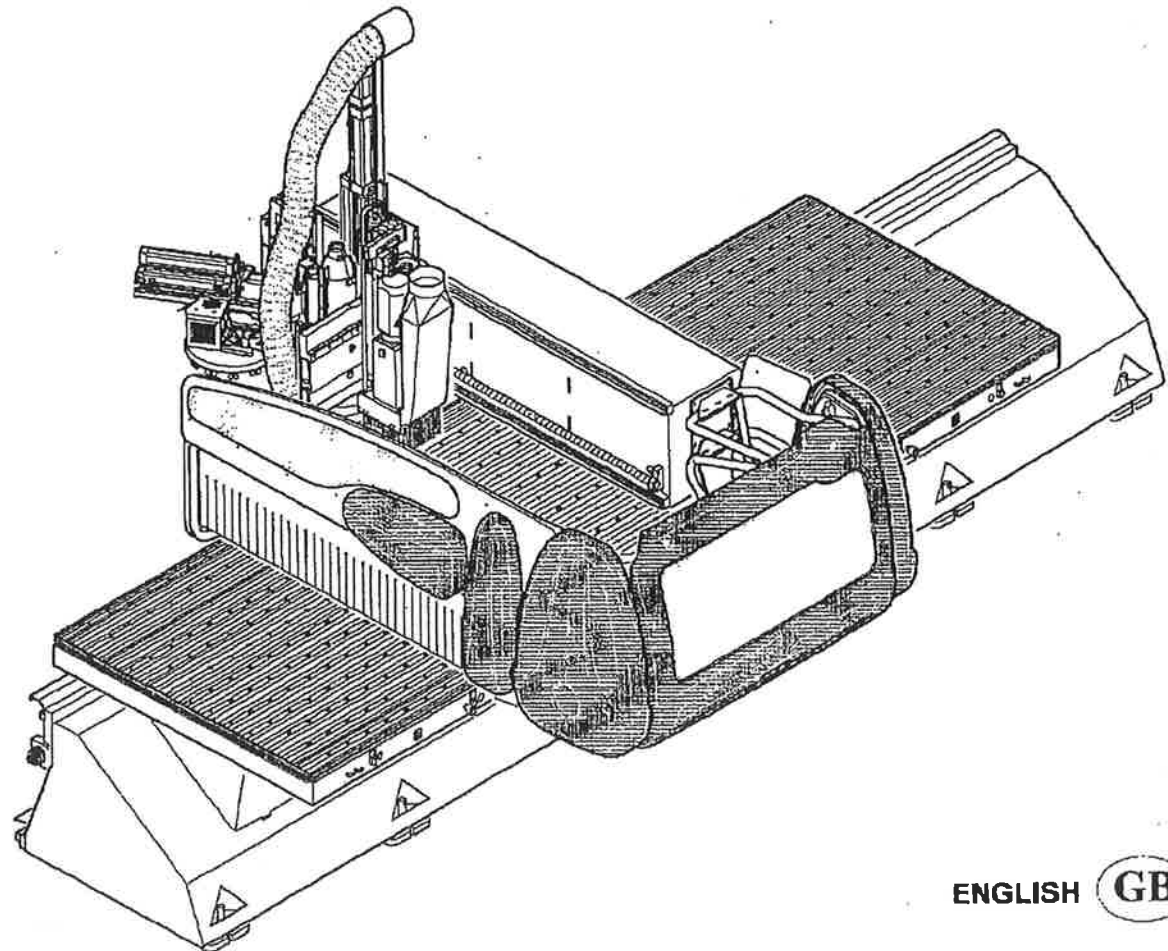


This manual must be kept for future reference and must always remain with the machine.

RECORD 240

CNC MACHINING CENTRE



ENGLISH (GB)

OPERATION AND MAINTENANCE



1-7 TECHNICAL DATA

Record 240	400 V - 50/60 Hz
- X, Y, Z axes	4000x1250x300 or 4000x1600x300 mm
- Worktable dimensions	3680x1200 or 3680x1560 mm
- Electrospindle	7.5 kW 18,000 rpm
- Tool taper	HSK 63
- Tool changer	automatic with 12 stations
- Vacuum pump	90 m ³ /h
- Computer Numeric Control unit	NUM1040 PC with Routolink and Telesolve functions
- X axis speed	40 m/min (max.)

Axis strokes available

- X and Y axes strokes	5000x1250 mm (work table 4640x1200 mm)
- X and Y axes strokes	6000x1250 mm (work table 5720x1200 mm)
- X and Y axes strokes	7000x1250 mm (work table 6680x1200 mm)
- X and Y axes strokes	5000x1600 mm (work table 4640x1560 mm)
- X and Y axes strokes	6000x1600 mm (work table 5720x1560 mm)
- X and Y axes strokes	7000x1600 mm (work table 6680x1560 mm)

Optionals

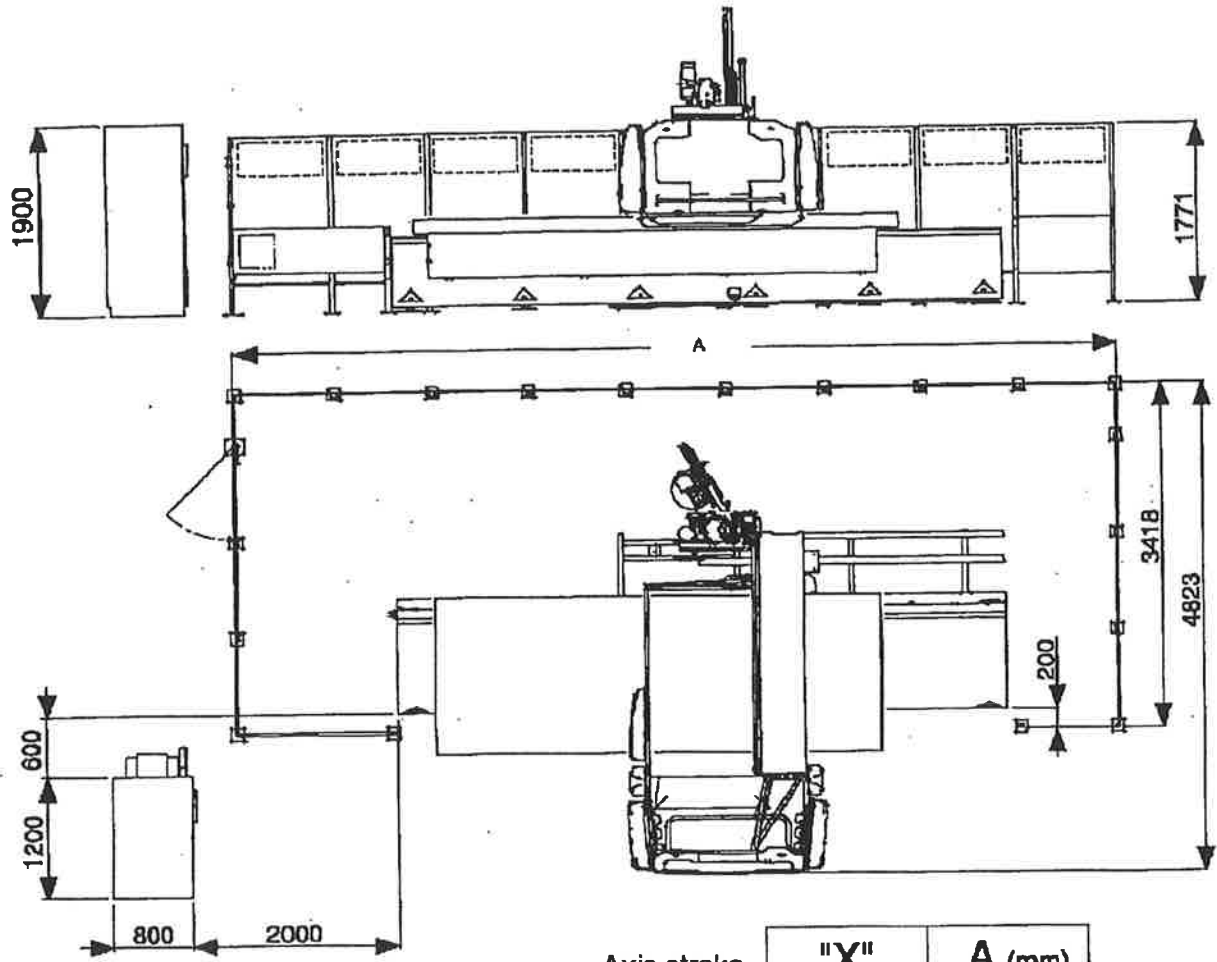
- Electrospindle HSK 63 11 kW 18,000 rpm
- Electrospindle HSK 63 6.6 kW 24,000 rpm
- X axis speed faster than 40m/min *(30 x 4) = 12 = 130/min x 60 = 1800/hour*
- Vector rotary axis
- Mechanical presser with ball disc
- Mechanical presser with chromed steel disc
- Mechanical presser with nylon disc
- F9 : 9-spindle boring unit
- F18 : 18-spindle boring unit
- F26 : 26-spindle boring unit
- Universal K1 fixed version
- Universal K1 0° - 360° CNC
- Universal K2 fixed version
- Universal K2 0° - 360° CNC
- Blade cutter unit, ø160 mm, fixed version
- Blade cutter unit ø200 mm 0° -90° on-off version
- Blade cutter unit ø200 mm 0° -360° CNC



ROUTECH

GENERAL INFORMATION

1-10 OVERALL DIMENSIONS



Axis stroke	"X"	A (mm)
	4000	7000
	5000	8000
	6000	9000
	7000	10000



