

# MAIN SPECIFICATIONS

## TABLE

- Effective area of table .....	1600 x 370 mm
- Three T slots (width .....	16 H7
- (spacing .....	80 mm
- Longitudinal travel .....	1000 mm
- Maximum distance between table and spindle axis	470 mm
- Maximum distance between rear of table and face of column .....	365 mm
- 9 longitudinal feeds .....	12.5 to 500 mm/min
- Longitudinal rapid feed .....	3000 m/min

## COLUMN

- Transverse travel .....	320 mm
- 9 transverse feeds .....	12.5 to 500 mm/min
- 9 vertical feeds .....	6.25 to 250 mm/min
- Transverse rapid feed .....	3000 m/min
- Vertical rapid feed .....	1500 m/min
- Vertical travel .....	440 mm
- Maximum clearance under bars .....	290 mm
(cutter mounted on horizontal arbor)	

## MAIN SPINDLE

- Diameter at drive flange .....	80 mm
- Mounting taper .....	S.A. 50

## STANDARD COLUMN WITH LEVER CHANGE

12 spindle speeds, as follows in rpm (2 range selections)

- 40 to 2000 : 40 - 63 - 100 - 125 - 200 - 250 - 315 - 400 - 630 - 800 - 1250 - 2000
or
- 32 to 1600 : 32 - 50 - 80 - 100 - 160 - 200 - 250 - 315 - 500 - 630 - 1000 - 1600

## OPTIONAL COLUMN WITH CHANGE WHEELS

16 spindle speeds, as follows, in rpm (3 range selections)

- 40 - 1250 : 40 - 50 - 63 - 80 - 100 - 125 - 160 - 200 - 250 - 315 - 400 - 500 - 630 - 800 - 1000 - 1250.
- 32 - 1000 : 32 - 40 - 50 - 63 - 80 - 100 - 125 - 160 - 200 250 - 315 - 400 - 500 - 630 - 800 - 1000.
- 25 - 800 : 25 - 32 - 40 - 50 - 63 - 80 - 100 - 125 - 160 - 200 - 250 - 315 - 400 - 500 - 630 - 800.

## MOTORS

spindle drive motor - standard column	10 hp - 7.36 kw
spindle drive motor - Change wheel Column	14 hp - 10 kw
Feed and rapid feed .....	2.5 hp - 1.84 kw
APPROXIMATE NETT WEIGHT - Z.3.C. ....	2500 kg.
Z.H.V.3. ....	2800 kg.