



Fine Feed Handwheel



Dovetail Column



Mill Head Height Adjustment



Tilting Head $\pm 90^\circ$



Features:

- Gear driven head 6 speeds
- Dovetailed vertical Z-Axis
- Tilting head to $\pm 90^\circ$ from vertical
- Large 730mm x 210mm ground work table with T-slots
- Adjustable lead screw nuts eliminating backlash on both axis
- Fine feed hand wheel operating quill feed
- Rear slide-way cover and slide clamps on all axis
- Forward and reverse on/off switch
- 3MT spindle with 75mm diameter quill
- Adjustable table and drill length stops
- Rack and pinion wind-up head
- Spindle lock for quill
- Table lock on both axis
- Metric dial graduations @ 0.05mm for X & Y-Axis

Fitted with Additional Safety Electrics:

- Mill drill fitted to stand complete with safety electric
- Keyed lockable isolation switch
- Raised red (DOL) emergency stop switch

Includes:

- Set of 5 metric end mills 4, 6, 8, 10, 12mm
- Collet chuck ER32 with 6, 8, 10, 12, 16, 20mm collets
- Tilting vice 100mm
- 13mm Keyless drill chuck & arbor
- Tungsten tipped facing cutter
- 10 x milling inserts 16.5mm
- MT3 Face mill arbor



ITEM No.		26B	26A
ORDER CODE		K8240	K8242
MODEL		HM-46	HM-46
DUTY	Type	Heavy	Heavy
FACE MILLING CAPACITY	mm	76	76
END MILLING CAPACITY	mm	28	28
DRILLING CAPACITY (ϕ)	mm	31.5	31.5
WORK TABLE AREA (LxW)	mm	730 x 210	730 x 210
SPINDLE TAPER	MT	3	3
SPINDLE TRAVEL	mm	130	130
LONGITUDINAL TRAVEL (X-AXIS)	mm	475	475
CROSS TRAVEL (Y-AXIS)	mm	210	210
VERTICAL TRAVEL (Z-AXIS)	mm	450	450
SPINDLE TO TABLE (MAX)	mm	510	510
THROAT DEPTH (MAX)	mm	265	265
SWIVEL HEAD	deg	$\pm 90^\circ$	$\pm 90^\circ$
T-SLOT SIZE	inch	5/8"	5/8"
WORK TABLE CAPACITY	kg	55	55
SPINDLE STEPS	No.	6	6
SPINDLE SPEEDS	rpm	95-1600	95-1600
MOTOR / VOLTAGE	kW / V	1.1 / 415	1.1 / 240
DIMENSIONS (LxWxH)	cm	86 x 75 x 106	86 x 75 x 106
WEIGHT (Nett)	kg	350	350

