



**Complete work centre for milling and drilling: mill/drill unit BFB 2000, compound table KT 150 and mill/drill system BFW 40/E.**

**Mill/drill system BFW 40/E, with controller for speeds of 900 - 6,000rpm.**

**The triple ball bearing armature provides direct drive (no gearing). This yields virtually vibration-free operation and extremely high spindle accuracy.**

Die-cast aluminium head with spindle neck of 43mm (European standard). Large, easy to use switch with emergency function. Chart indicates optimum speeds for milling and drilling of various materials.

**Other technical data:**



Control unit with full wave electronics for 220 - 240V, 40VDC secondary voltage. Power consumption up to max. 250W.

Spindle speed infinitely variable between 900 and 6,000rpm. Complete with triple slit, hardened collets

covering 2.35 - 3.0 - 3.2 - 4.0 - 5.0 and 6.0mm. as well as 2 spanners.

**NO 20 165**

**Die-cast aluminium compound table KT 150**

**With precision milled dovetail slides, thus also suitable for metal work.**

For routing, milling, slotting of steel, non-ferrous metal, plastic and wood. Each slide provided with locking screws. Dovetail fittings/gib strips adjustable to eliminate play. Feed adjustments by means of 2 hand-wheels with adjustable, graduated dials (one revolution = 2mm, one graduation = 0.05mm). Machined table, 3 T-slots for fastening machine

vices and clamping kits. Fence supplied with pre-drilled positioning holes, including 45°, fastening screws and clamp used for routing. Table 200 x 200mm. Maximum travel 150 x 150mm. Overall height 75mm. Weight 4.9kg. The clamp shoes right in the illustration are not included.

**NO 20 150**



**Note:**  
The motor operates at 40V, supplied from the power pack/controller. At this level, the control characteristics are ideal and yield high torque, even at lower speeds.  
(The compound table, drill stand and step clamps are not included.)



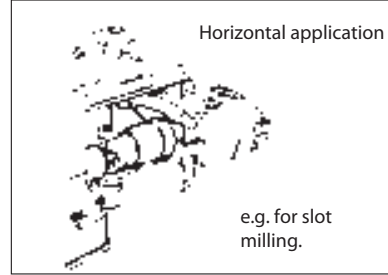
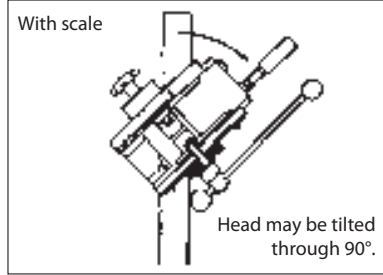
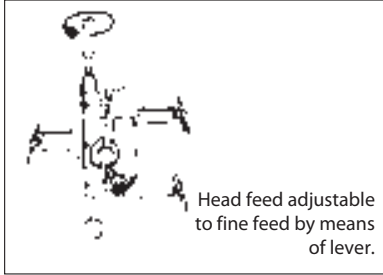
**BFB 2000, see page 59.**



*High strength precision die-cast aluminium,  
with precision milled dovetail slides.*

**Mill/drill unit BFB 2000**

**For standard drills with 43mm spindle neck.**



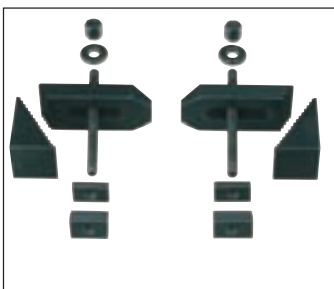
**Head with precision milled dovetail slide and may be tilted through 90° to give all-round versatility:** diagonal drilling, versatile without need of special milling bits, milling diagonal slots. Fine feed selectable, allowing fine head feed for milling. With dial and depth scale. Geared rack and pinion feed for effortless drilling. 45mm diameter drill column, 500mm long. Approx. 140mm throat (column outside to tool centre). 65mm stroke. Machined, solid base plate approx. 200 x 200mm. All drills with standard 43mm spindle collars may be utilised directly: BOSCH, AEG, FEIN, METABO, KRESS, BLACK & DECKER, SKIL. Weight approx. 6.5kg.  
**NO 20 000**

**HSS milling cutter set (2 - 5mm)  
Ideal for mill/drill system BFW 40/E**



HSS, all with 6mm cylindrical shaft. Consists of cutters of 2 - 3 - 4 and 5mm diameter. Double fluted, according to DIN 327. Made of HSS. Supplied in wooden box with sliding lid.  
**NO 24 610**

**Stepped clamps, of milled steel.  
Compatible with compound table KT 150**



2 each step blocks, 2 clamps, 2 nuts and 2 T-slot nuts. For work pieces up to approx. 35 mm thickness. Compatible with compound table KT 150 and millers FF 400/PF 400 and FF 500. Neatly packed in wooden box with sliding lid.

**NO 24 257**

*For more accessories, see page 57!*

