



For precision work: even 0.5mm holes may be drilled. With three step pulleys for easy speed change.





- **1** 3 spindle speeds by shifting the flat belt for more than the triple torque in the lower rotational speed range.
- Fully adjustable depth gauge.
- **10** Machine vice MS 4 made of die-cast zinc is an invaluable accessory.
- 6 MICROMOT steel collets are included in the scope of delivery.

Bench drill machine TBM 220

Plane-milled worktable of die-cast aluminium (220 x 120mm) with adjustable fence and scale as well as threaded holes for securing the MICRO compound table KT 70.

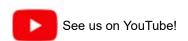
Solid steel column (20 x 340mm). Adjustable fence with scale. Solid, hard-chromed steel column, 340mm high, 20mm diameter. Super stable die-cast head with VDE approved 220 - 240V motor. Very quiet and of long life expectancy type. Power transmission by aluminium pulleys and flat belt. Three spindle speeds (triple torque at low speeds). Feed lever with adjustable depth scale.

Technical data:

230V. 85W. 50 - 60Hz. Spindle speeds of 1,800, 4,700 and 8,500rpm. Extremely high rotational accuracy, 30mm feed. Throat depth (column to drill spindle)

140mm. Six triple slit precision collets for shaft sizes 1 - 1.5 - 2 - 2.4 - 3 - 3.2mm are included. 3/8" thread. Weight 3.3kg.

NO 28 128



1

Chuck

For drill shank sizes 0.6 to 6.5mm. Max. speed 10,000rpm. Industrial quality with extra high speed accuracy. With 3/8" thread for MICROMOT bench drill TBM 220.

NO 28 122



Machine vice MS 4

Die-cast zinc. With three machined sides. The slot fits the adjustable fence of the drill stand MB 140/S and bench drill TBM 220. Horizontal and vertical V-slots in jaw. Jaw width 50mm and height 10mm. Maximum clamping width 34mm.

NO 28 132



MICRO compound table KT 70

Made of solid aluminium with surface treatment and fitted with adjustable dovetail gibs and three T-slots of the MICROMOT standard ($12 \times 6 \times 5$ mm). Adjustable ruler eases workpiece positioning. Both handwheels have zero-resettable dials with graduations indicating 1 revolution = 1mm and 1 division = 0.05mm. The clamps and securing bolts for the MB 140/S and TBM are included. Table size 200×70 mm. X travel 134mm and Y travel 46mm, maximum height 43mm.



NO 27 100