



For precise work, even 0.5 mm holes can be drilled. With three step pulleys.

Bench Drill Machine TBM 220

220-240
Volt

Machined work top of high quality, ribbed die-cast aluminium (220 x 120 mm). Adjusted fence with scale. Solid, hard-chromed steel column, 280 mm high, 20 mm diameter. Super stable die-cast head with built-in, VDE approved 220 - 240 Volt, 85 W motor. Very quiet and of long life expectancy type.

Three step aluminium pulley with flat belt. 3 spindle speeds of 1,800, 4,700, and 8,500 rpm (triple torque at low speeds). Chrome feed lever with adjustable depth scale. The spindle is essentially free of play as a result of 3 high quality ball bearings. Recessed spindle for insertion of MICROMOT steel collets, but also threaded for drill chucks (3/8" thread). Extremely high rotational accuracy, 30 mm feed. Practical, adjustable depth gauge. Throat depth (column to drill spindle) 140 mm. Six triple slit precision collets for shaft sizes 1.0 - 1.5 - 2.0 - 2.4 - 3.0 - 3.2 mm included.

NO 28 128



- ① Practical, adjustable depth gauge.
- ② Optional Machine Vice MS 4.

Chuck for drill bits up to 6 mm

For drill shank sizes 0.5 - 6.0 mm. Max. speed 10,000 rpm. Industrial quality with extra high speed accuracy. With 3/8" thread for MICROMOT bench drill TBM 220, including chuck key.

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 50 mm and height 10 mm. Maximum clamping width 34 mm.

NO 28 132



MICRO Compound Table (KT 70)

For increasing the function of the MB 140/S and TBM 220.

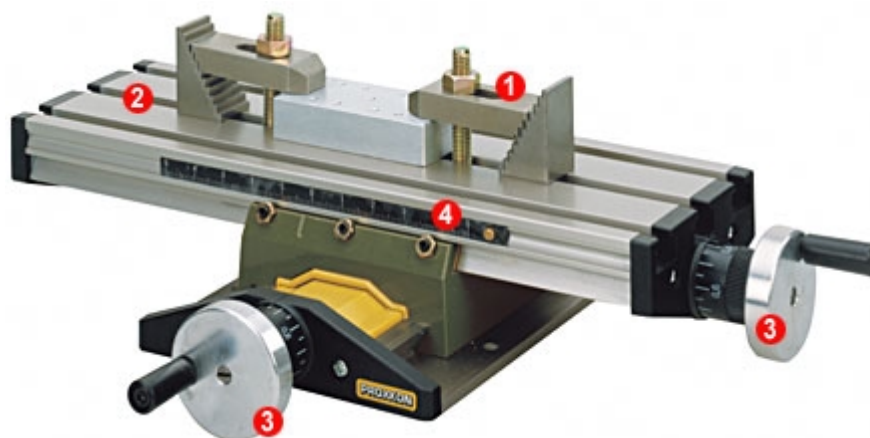
Stable aluminium with surface treatment.

Solid aluminium with surface treatment and adjustable dovetail slides for minimum play. Three T-slots to MICROMOT standard 12 x 6 x 5 mm. Adjustable ruler scale eases workpiece positioning. Zero-resettable hand wheels are calibrated to provide 1 mm movement per revolution, one division equals 0.05 mm. The clamps and securing bolts for the MB 140/S and TBM 220 are included.

General Data:

Table size 200 x 70 mm.
Travel is 134 mm (x axis) and 46 mm on the y axis. Height 42 mm.

NO 27 100



- ① Two clamps are included.
- ② Table size 200 x 70 mm.
- ③ Handwheel with adjustable dials.
1 revolution = 1.0 mm, 1 division = 0.05 mm.
- ④ Moveable ruler eases workpiece positioning.