

Composition of the MBV 2002 Vice (see Fig.1) :

1. Base with a fixed jaw
2. Sliding jaw
3. Spindle
4. Clutch
5. Clutch II
6. Handle
7. Blocking lever

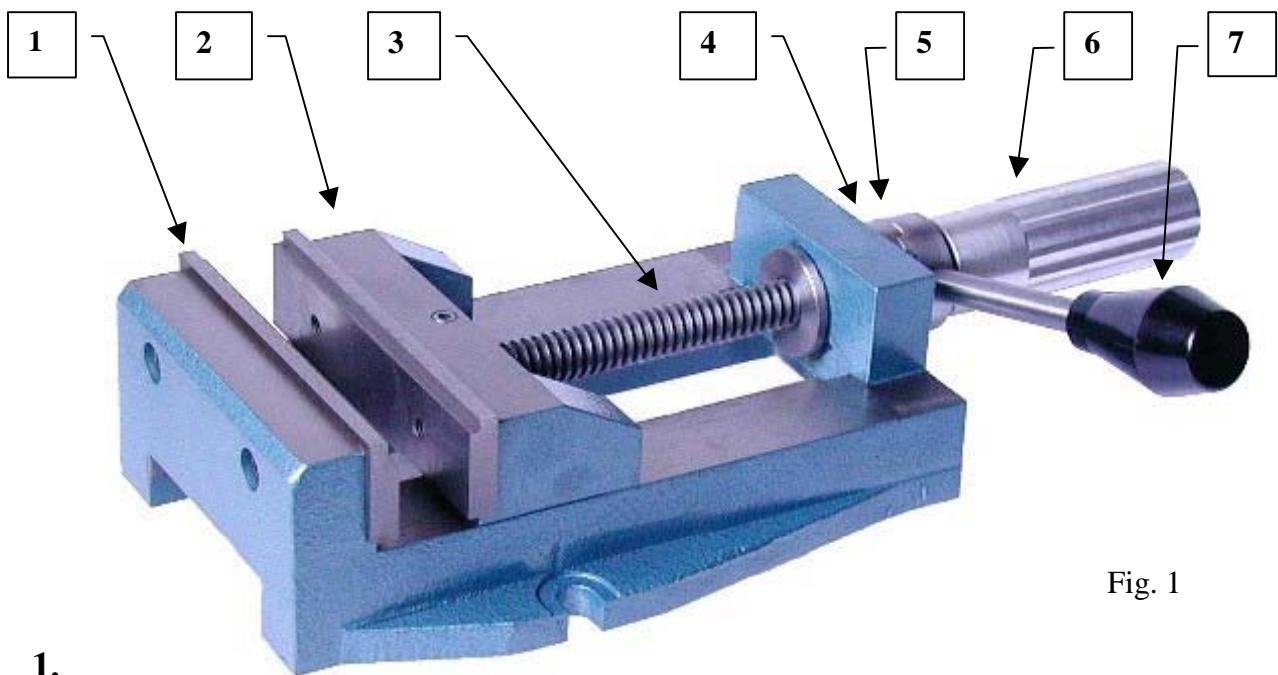


Fig. 1

1.

General

The vice is fastened to the working board using M12. Position of the Clutch II (5) is locked by screwing the Blocking lever (7). When teeth of both clutches (4) and (5) are joined, use the Lever (7) to tighten or to loosen the vice jaws. It is advantageous especially in serial stop clamping. After disengaging the Clutch II (5), the vice is fully functional like a classical hand vice.

2. Classical clamping

When the clutch is disengaged, turn the handle (6) clockwise or counterclockwise to tighten or loosen the vice jaws.

3. Auxiliary clamping

When the clutch is engaged, follow the classical procedure to clamp. However, using the Lever (7) you can clamp and unclamp in a set position more quickly. It is used a bigger clamping moment caused by the lever.

4. Warning!!

The pulled Blocking lever (7) locks the Clutch II (5) in position therefore in case of careless handling the operation of the vice could be limited.