

KNIVES AND ANVILS

It is not possible to determine the volume (m^3) of chips that can be produced before it is necessary to sharpen the knives. This depends on chip length and especially on how much the raw wood is contaminated by sand, earth, etc.

Before removing the knives the rotor must be locked by turning the locking pawl and inserting it in the appropriate hole in the rotor disc. With the pawl in locked position, each knife can be removed when in vertical position.

To replace anvils, etc. remove the tension spring with pliers, pull and turn the pawl which locks the roller housing. Grip the handle, lift the roller housing and push the pawl into position in the side plate. The housing is thus prevented from falling. To release the locking pawl, pull and turn it back to its resting position.

See Figure 13, page 14.

ANVIL REPLACEMENT

The machine is fitted with a horizontal anvil that can be turned three times.

The vertical anvil(s) cannot be turned.

TP 150: 1-off vertical anvil

TP 200: 2-off vertical anvils

TP 250: 2-off vertical anvils

The clearance between knife-edge and anvil must be **0.5 mm – 0.7 mm**. See Figure 3.

Required tightening torque for horizontal anvils:

TP150=110Nm

TP200=200Nm

TP250=200Nm

Vertical anvil tighter with hand tool.

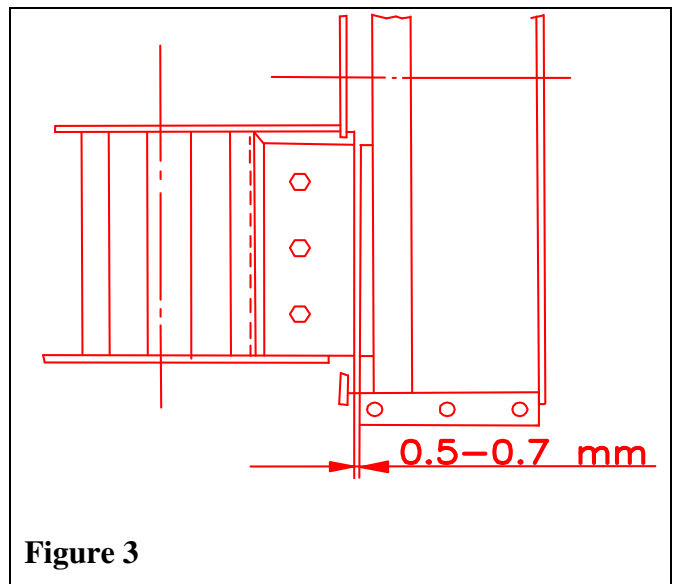


Figure 3