

Machine to sharpen plates/Wood

General Principles to Observe

Guarantee the protection of the moving parts of the machine (abrasive disk, chains, belts) in order to avoid hand contact with these. Abrasive disk must have a strong protection.

Do not store products that are inflammable/combustible in the proximities of the machine's working area.

Avoid the use of big clothing in particular long working coat sleeves.

Diminish physical effort during the movement on the fixing table of the heavy knife, band saw. These movements should be effectuated preferably with the help of a colleague.



Risk Factors

Personal falls

Falls provoked by the stored pieces in proximity to the machine's working area.

Falling objects

Fall of the band saw with the saw teeth in the direction of the worker's body, during its maintenance.

Collision as a result of moving objects (including fragments and particles)

Projection of the emery disk, or its fragments, in case of rupture of ignition particles during the cutting process.

Exposure to noise

Excessive effort

Effort resulting from the handling of the band saw, working tools, during the cut and/or its placing in the machine.

Individual Protection Equipment

Safety glasses for eye against mechanical action

Hearing protectors

Safety gloves for mechanical action.

Protective shoes