

SLEEPER DRILLING MACHINE MQ-B-5

Technical Data



- Engine power: 5,5 c.v. at 3.600 r.p.m. Air cooled
- Reduction gear lubricated in oil-bath
- Drill rotation speed : 1.800 r.p.m.
- Average cutting speed: 85m/minute
- Main dimensions: 1,80*0,60*0,90
- Weight: 69 Kgs.
- 3 or 4-wheel trolley for easy transport of the machine over the rails.

It is a modern machine designed with a very elementary mechanism in order to be used by a non specialized operator and conceived to make in the wooden sleepers the holes which are necessary for the fixing of base plates or rails. This simplicity of operating involves a nearly nonexistent maintenance, being the machine always disposed and in a suitable condition for use.

⇒ **EASY HANDLING:** In placing the machine on the track, the drilling rod must be aligned correctly with the upright position of the machine. In order to sink the drill for the first time, slight pressure must be applied to the work lever. Once drilling is finished, the rod will automatically draw back into his previous position, thanks to the recovery spring. To be sure that the drill is well centered in the hole of the plate at the sleeper, the bushing has a leader at the bottom which helps making the task easier.

⇒ **ECONOMICAL:** The necessary time to perform a drill will be three seconds. This fact and the low engine consumption, implicate a high profitability with the consequent advantage of a quick amortization of the machine.

⇒ **LIGHTNESS:** Its lightness constitutes an important feature since only two men are needed to lift it; on the other hand, a man is just enough to drill with it.

☞ The Maquivias Sleeper drilling machine is manufactured in a safe and competent manner in line with industry standards and all functions comply with the CE requirements.