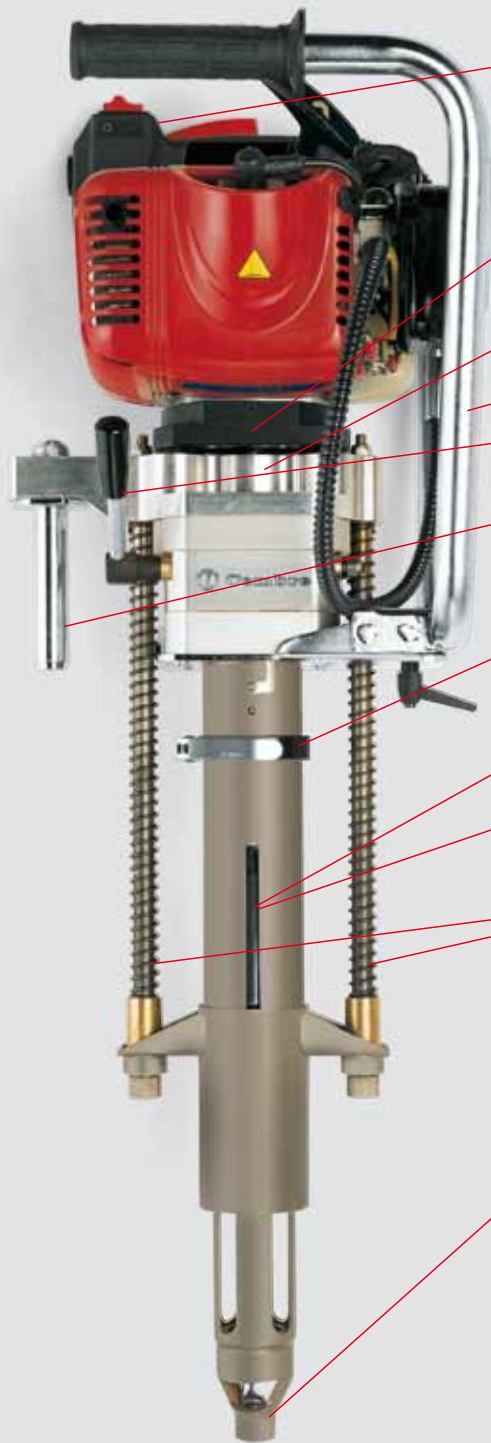


# WOODEN SLEEPER DRILLING MACHINES



## PETROL ENGINE SD-9P



- Accelerator lever fitted with safety switch, to prevent accidental operation.
- Fitted with a centrifugal clutch; with the engine running at 'tick over' speed the drill bit is stationary. The accelerator controls the rotation of the drill bit.
- Shock absorbers fitted between the drive shaft and spindle, reduce the transmission of machine vibrations to the operator.
- Handle will rotate through 90° for operator comfort.
- Emergency lever for the immediate release of the drill bit.
- Carrying handle. Also used for locating the drilling machine into the CS-SD trolley.
- Depth Gauge; easy to operate using the graduated scale, for adjusting the depth of drilled hole.
- MND spindle, for automatically securing drill bits, with a 14 mm diameter shank.
- MND1 interchangeable spindle: Available as an optional accessory. For automatically securing drill bits, with a 16 mm diameter shank.
- Safety guard: providing effective, total protection of the drill bit (325 mm). Spring loaded to guarantee the retraction of the drill bit from the sleeper on completion of the drilling operation, thereby minimising operator effort.
- Interchangeable, Guard Nozzle TPM200-26, for locating into chairs and base plates, as commonly used on existing tracks.



### General features:

- **Drilling range:** up to 20 mm diameter, with the Guard Nozzle supplied as standard. Drilling up to 25 mm diameter holes can be achieved by using the interchangeable Guard Nozzle TPM... available as an optional accessory.
- **Max drilling thickness:** 200 mm
- **Weight:** 19 kg

### Two stroke engine:

- **Displacement:** 48.6 cc
- **Power:** 1,4 kW
- **Fuel:** 2% mixture (1:50)
- **Starting:** rope pull with automatic rewind.