

# BALLAST TAMPING SET

## Technical data



- ▶ **Engine power:** 9 c.v. at 3.600 r.p.m.  
Lombardini 15LD 315 Air cooled, Diesel.
- ➔ **Generator:** 220 V, 50 Hz Output: 4 Kva
- ➔ **4 Tampers set:** 2 right and 2 left
  - .-Unit Power : 0,3 CV Vibration: 10m/s<sup>2</sup>
  - .-Frequency of vibrations: 2.850 blows/min.
  - .-Suitable for ballast from 3 to 6 cm. We can also supply for different types of ballast
- ➔ **Weight Tamper :** 30 Kg.
- .- Dimensions Tamper : 1,10\*0,15\*0,75
- .- Cable tamper : 12 meters

.- Total dimensions tamping set: 1,20\*0,75\*0,90

.- Generator group weight (cable included) : 150 Kg.

## DESCRIPTION

⇒ The Maquivias Ballast Tamping Set *MQ-GB-5,5* is the result of more than thirty years of experience making this special equipment. The Vibratory Tamping Set is used in Spain track's operations and has obtained a high reputation for its sturdy quality, efficiency and harnessing vibratory energy among those manufactured the world over. Maquivias has designed these manually guided tie tampers for high production and to deliver 3.000 blows per minute, being very effective in both force and compaction. This fact assures a long-lasting maintenance regardless of ballast conditions.

⇒ The universal *MQ-GB-5,5* tamping set consists of a generator with petrol engine on a 2-wheels trolley, 4 tampers and an electrical case. This electrical case is supplied with a 50 meters cable and four 3-phase connections for the tampers and night work lighting.

⇒ The tamping tools are made with inserts of highly resistant manganese steel for a long-lasting of the tampers and a high-performance. The handle can be raised or lowered to match the operator's height. This means less fatigue, and greater production.

☞ The Maquivias Ballast Tamping Set is manufactured in a safe and competent manner in line with industry standards and all functions comply with the CE requirements.