

**FOR ALL SPOT TAMPING WORKS ON THE TRACK.**

## Sleeper tamped within 2 minutes.

The track geometry of the permanent way is vital for the safety of the railways. Deviations from the target geometry arising from level defects jeopardies the rail traffic. They result in restricted speed sections or even line closures.

ROBEL developed the patented 2-level vibration decoupling, which reduces the hand-arm vibration to a minimum. The low weight of the ROTAMP and its handy design allow for comfortable and ergonomic working.

## THE ADVANTAGES. YOUR BENEFITS.

### Stable track geometry

- Optimum ballast compaction under the sleeper
- Increased track bed quality due to tightly interlocked ballast
- Tamping possible in critical areas of the turnout
- Continuous track operation and higher line capacity

### Tamping performance with best ergonomics

- Minimum hand-arm vibration thanks to patented 2-level vibration decoupling
- Low machine weight relieves the operator
- Thermal shielding with cover hood
- Exhaust gas routing away from operator

### Cost reduction

- Ballast-friendly tamping avoids replacing sleepers and ballast
- Low wear/maintenance costs thanks to solid design
- Replaceable tamping tool made of wear-resistant steel



## TECHNICAL SPECIFICATION

Drive:	One-cylinder 4-stroke engine (Honda)
Output:	1.47 kW at 7,000 rpm
Weight:	less than 20 kg
Dimensions (L x W x H):	approx. 1.100 x 500 x 440 mm
Autonomy:	approx. 50 minutes of working time with full fuel tank

