

TAMPING SLEEPERS QUICKLY AND EASILY.



ROTAMP 62.20 Light - 5989900005
ROBATTERY 71.01 800 Wh - 7806800004

Correcting track level defects effectively.

THE ADVANTAGES. YOUR BENEFITS.

Lasting stable track geometry

- Reduced tamping time due to optimum ballast compaction under the sleeper with the ROBEL vertical vibration tamping principle
- No damage to ballast or sleepers
- 62.20L E³ Short: Lower variant enables ergonomic working for shorter operators
- 62.20L E³ Slim: Reduced tamping tool diameter for heavily soiled ballast bed and for areas where space is restricted, e.g. in switches
- 62.20L E³ Flex: Variant with height adjustment

Ergonomic tamping process

- Minimum hand-arm vibration thanks to patented 2-level vibration decoupling
- Relieves the operator thanks to low machine weight, no exhaust emissions and low noise emissions
- Hand-arm vibration < 5 m/s² allows for effortless tamping
- Ideal on-board equipment for railbound tamping machines

SPECIFICATION	62.20L E ³	62.20L E ³ Short	62.20L E ³ Slim	62.20L E ³ Flex
Drive	BLDC electric motor	BLDC electric motor	BLDC electric motor	BLDC electric motor
Output	2.0 kW	2.0 kW	2.0 kW	2.0 kW
Tamping time per battery charge				
Battery 400 Wh	min. 25 minutes	min. 25 minutes	min. 25 minutes	min. 25 minutes
Battery 800 Wh	min. 45 minutes	min. 45 minutes	min. 45 minutes	min. 45 minutes
Battery 2300 Wh (with adapter)	min. 120 minutes	min. 120 minutes	min. 120 minutes	min. 120 minutes
Weight				
Vertical tamper with battery	from 22.5 kg	from 22.5 kg	from 22.3 kg	from 23.6 kg
Battery 400 Wh	3.9 kg	3.9 kg	3.9 kg	3.9 kg
Battery 800 Wh	6.3 kg	6.3 kg	6.3 kg	6.3 kg
Battery 2300 Wh	16.0 kg	16.0 kg	16.0 kg	16.0 kg
Adapter for battery 2300 Wh	6.6 kg at 4 m cable length	6.6 kg at 4 m cable length	6.6 kg at 4 m cable length	6.6 kg at 4 m cable length
Dimensions (L x W x H)	1080 x 500 x 410 mm	1000 x 500 x 420 mm	1080 x 500 x 410 mm	1110 x 510 x 410 mm
Diameter tamping tool	75 mm	75 mm	65 mm	75 mm
Height adjustment	no	no	no	yes

ACCESSORIES

7826800002	Battery 400 Wh
7806800004	Battery 800 Wh
7806850001	Charger for battery 400/800 Wh
9000208016	Battery box for battery 800 Wh
7839900001	Battery 2300 Wh
7879900001	Charger for battery 2300 Wh
7838930001	Adapter for battery 2300 Wh
9899890100	Shoulder strap
8999910002	Additional carrying handle
9806205010	Transport box
8868230001	Rail movement indicator

Tamping tools:

5993760001V	Tamping tool 62.20L E ³ /62.20L E ³ Short/62.20L E ³ Flex
5993760002	Tamping tool reinforced for even longer service life 62.20L E ³ /62.20L E ³ Short/62.20L E ³ Flex
5993760003V	Tamping tool 62.20L E ³ Slim
8998980120	Tamping tool wear gauge

Accessories for servicing work:

8998950200	Extractor device for tamping tool
8998950001	Removal device for eccentric shaft
8808950120	Holder for vertical tamper in a vice

For photos of accessories, see ROTAMP 62.05L.

