08-275 ZW
Tamping machine

vossloh
enabling green mobility

Technical Datasheet

Benefits

/ Versatile: Efficient processing of tracks and points
/ Faster in switches: time savings thanks to individually lowerable tamping segments
/ High precision: Swivelling picks for optimal adjustment
/ Proven worldwide: Leading tamping technology for all operating conditions
/ Can be transported independently: Self-loading onto flatbed lorries
/ Ideal without a rail connection: maximum flexibility in machine use

Applications

/ Mainline: on the track and turnouts
/ Local transport
/ Island worksite

Tamping machine 08-275 ZW:
Flexible on the go!

The machine is a highly available universal 1-rail tamping machine that can be used flexibly both on main lines and in turnouts. With individually lowerable tamping segments and swivelling picks, it enables particularly efficient and time-saving tamping, especially in switch areas. Its world-leading tamping technology, which has been tested under a wide range of operating conditions, guarantees reliable and consistently high work quality. Thanks to its integrated lifting ram, the machine can be self-loaded onto low-loaders and transported easily via the road network. This offers maximum flexibility, especially in networks without direct rail connections. The performance profile is complemented by modern control, measurement and levelling systems as well as a powerful, low-emission drive.

Video

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Tamping machine 08-275 ZW
Technische Daten

Dimensions	
gauge	1.435 mm
overall length	14.625 mm
Total height with wheel suspension (transport route)	3.410 mm
total width	2.500 mm
Total width with ballast compactors	3.090 mm
route class	C2 EN15528

Speed	
Max. driving speed with self-propulsion	80 km/h
working speed	400 m/ph

Further specifications	
diesel	540 l
hydraulic oil	550 l
measuring system	c 3-point lifting and levelling system Smart ALC, DRP (track position diagram)
Min. horizontal radius during operation	50 m
Minimum horizontal radius for self-transport	20 m

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