

VH-200 mobile railcar vibrator

The mobile VH-200 focuses up to 280 J on the discharge hatches at 7 impacts per second — where material bridges most often.



up to 280 J

Impact energy

7 bar

Working pressure

2.5 m³/min

Air consumption (per unit)

TECHNICAL DATA

Impact energy	up to 280 J
Working pressure	7 bar
Air consumption (per unit)	2.5 m³/min
Impact rate	7 impacts per second
Impact point	Discharge hatches
Dimensions (L×W×H)	1710 × 970 × 1170 mm
Mass	180 kg
Working temperature	Standard −30...+40 °C; low-temperature version down to −40 °C (special oil, dried air)
Warranty	12 months
Commercial status	Series production

WHERE IT IS USED

Railcars with vibrator mounting points where the work has to be done at the hatches, and sites where a stationary unloader cannot be installed.

HONEST LIMITATIONS

If cargo is frozen solid all the way through, vibration will not discharge it — thawing is needed first. At 2–3 railcars a day professional equipment usually doesn't pay off.