



DPU110Lekc970

Remote-control vibratory plate

Extra-large operating width for excellent performance on large surface areas.

The coupling set is the ideal machine for crushed stone compaction in railway construction. It is light enough not to sink into the track bed and has a large operating width of three meters. This allows it to efficiently cover a lot of surface area. Therefore, the entire track bed can be compacted with a few passes. The remote control allows the operator to work outside of the danger area, standing away from dust, exhaust emissions and noise pollution. The three coupled DPU110 vibratory plates can also be uncoupled for individual use. This way, they offer maximum flexibility and are easier to transport.

Highlights

- Sturdy and durable
- Compamatic

Technical Data

■ Mechanical - Output Details

Centrifugal force	110 kN
Area capacity	1,397.0 m ² /h
Forward Running	24.0 m/min
Gradeability	36.0 %
Vibrations (Hz)	60.0 Hz

■ Mechanical Details

Length Baseplate	1,182.0 mm
Width	970.0 mm
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Height	1,541.0 mm
Height Cover frame	822.0 mm
Thickness Baseplate	14.0 mm
Operating weight	838.0 kg
Ground clearance	830.0 mm

■ Engine

Effective power	16.0 KW
Nominal Engine speed	2,700.0 1/min

■ Environment Data

HAV summation (average value)	2.5 m/s ²
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Dimensions