



ARS90e

Vibratory Plates

The combination of vibratory rammer and single-direction vibratory plate

The ARS90e, battery-powered plate, allows the operator to work completely free from emissions. As a result of the compact design, it is very maneuverable and is ideal for compaction in confined spaces, such as trenches. The optimized base plate design provides superior finishes at edges and in corners. Using the sturdy guide handle, the machine can be easily controlled. Low hand-arm vibrations provide for comfortable work.

Highlights

- Efficient drive system DireX
- No exhaust emissions
- Combination of vibratory rammer and vibratory plate
- Optimally shaped round plate
- Efficient drive system DireX

Technical Data

■ Mechanical - Output Details

Centrifugal force	13 kN
Area capacity	653.0 m ² /h
Forward Running	25.0 m/min
Gradeability	46.0 %
Vibrations (Hz)	98.0 Hz

■ Mechanical Details

Length Baseplate	425.0 mm
Width	435.0 mm

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Height	1,053.0 mm
Height Cover frame	1,053.0 mm
Thickness Baseplate	12.0 mm
Operating weight	78.0 kg

■ Environment Data

HAV summation (Standard)	EN 500-4
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■ Electrical System

Battery runtime	90.0 min
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