

ARS90e

{3401}

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 m²/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 (average value)	2.5 m/s²
HAV summation (Standard)	EN 500-4

Electrical System

BOB5 Runtime	30.0 min
BOB10 Runtime	60.0 min
BOB14 Runtime	90.0 min

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