

BRS90

Round plate

The combination of vibratory rammer and single-direction vibratory plate

With the BRS90, Wacker Neuson offers a maneuverable and compact round plate, excellent for compaction performance in confined environments, for example in trenches. Thanks to the optimized round plate, perfect finishes can be achieved on edges and in corners. The machine can be maneuvered easily by the sturdy guide handle. Here, low hand-arm-vibrations ensure high working comfort.

Highlights

- Optimally shaped round plate
- Combination of vibratory rammer and vibratory plate

Technical Data

Mechanical - Output Details

Centrifugal force	14 kN
Area capacity	645.0 m²/h
Forward Running	25.0 m/min
Gradeability	32.0 %
Vibrations (Hz)	90.0 Hz

Mechanical Details

Length Baseplate	425.0 mlai
Width	430.0 mlai
Width Baseplate	430.0 mlai
Height	1,053.0 mlai
Height Cover frame	1,053.0 mlai
Thickness Baseplate	12.0 mlai
Operating weight	90.0 kg

Engine

Effective power	3.6 kW
Nominal Engine speed	3,600.0 1/min

Environment Data

HAV summation (average value)	2.1 ms

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

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Available engines

Honda GX160H2-SX-3-SD

Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder	1
Cylinder capacity	163 cm^3
Fuel	Gasoline
Fuel consumption	1.40 l/h
Effective power	3.60 kW
Nominal Engine speed	3,600 PL
Standard (Effective power)	ISO 3046 IFN
Operating power	3.5 kW
Operating Engine speed	3,500 PL
Standard (Operating power)	ISO 3046 IFN
Starter type	Recoil starter
Engine Manufacturer	Honda
First oil change	100 h

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