# **AR54** series

### **Concrete Compaction in prefabricated concrete factories**







#### A lasting solution: AR54

The AR54 will show its strength particularly when used constantly for 24 hours: It performs with maximum reliability and safety - even in the toughest operating conditions. This is due to the vibration and heat resistant windings of the electric motor (plastic sealing, Class H up to 180 °C) as well as the extremely robust special bearings. The result: long service life and minimum maintenance.

- Powerful and reliable performance
- High operating reliability and long service life due to its extremely robust design
- Variable centrifugal force through removal or reversal of the eccentric plate weights
- Vibration resistant construction
- Maintenance-free—no re-greasing necessary; contains lifetime greased ball bearings

## AR54 series Technical specifications

#### AR54/6/250\*

Vibrations	6,000 rpm
Frequency	200 Hz
Standard centrifugal force	8.22 kN
Centrifugal force max.	14.23 kN
Rated voltage 3~	250 V
Rated current	3.1 A
Engine performance	1.2 kW
LxWxH	245 x 155 x 188 mm
Weight	13.4 kg
Fastening	120 x 120 mm

 $<sup>\</sup>ensuremath{^{*}}$  No power cable included in this product.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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