





AR 64/3/400

External vibrator

The expert for bulk material

Wacker Neuson external vibrators deliver excellent results when filling, consolidating, transporting and sifting bulk material Its maximum 3,000 rpm ensures that bulk material is moving continuously, does not clump and is thus optimally prepared for later use. There are a variety sizes and versions of Wacker Neuson external vibrators for loosening, separating and transporting.

Highlights

- Asynchronous motor with stable speed
- Adjustable eccentric weight discs

Technical Data

FI	lectrical	۱ – ۱	Output	Details

Nominal current	1.70 A			
Nominal voltage	400.0 V			
Nominal frequency	50.0 Hz			
Nominal power [P]	0.90 KW			
Phase	3.0 ~			
■ Mechanical - Output Details				
Centrifugal force	9 kN			
Vibrations	3,000.0 1/min			
Vibrations (Hz)	50.0 Hz			
Centrifugal force max.	16.05 kN			
Mechanical Details				
Length	352.0 mm			
Width	155.0 mm			

Height	188.0 mm			
Weight	18.69 kg			
Unbalanced mass/side pos1	18.0			
Unbalanced mass/side pos2	9.0			
Motor				
Motor type	Asynchronous motor			
■ Environment Data				
Protection class	I / Protective earthing			
Degree of protection	IP65			
Electrical System				
Breaker Switch On/Off	no			
Operating indicator	No			
Adjusting frequency	No			
Integrated transformer	No			