

# BPU 3050 Reversible Vibratory Plate 30kN, 50cm/20in

Item Number: 0008955

# BPU 3050

## Reliable vibratory plates offer maximum mobility

>> Versatile reversible plates ideal for compaction of interlocking paving stones, trenches, landscaping and maintenance. The only plates with a durable, integrated wheel set that provides for maximum built-in mobility. Single lever direction control provides for easy operation. <<



## Additional Advantages

- The unique, integrated wheel set simplifies the task of moving a reversible plate around the showroom, shop floor and job site.
- An adjustable guide handle can be locked into a vertical position for easy transport and storage.
- Heavy-duty frame features a central lifting point for easy on/off loading and placement of plate into trenches.
- Tough ductile iron baseplate is extremely durable even under extreme conditions and provides for long service life.
- Specially designed shockmount system offers a virtually vibration-free guide handle for increased operator comfort and reduced operator fatigue.
- They are available either with an Honda engine or also with the technically superior Wacker Neuson WM 170 / 270 engine.

Description	Metric	Imperial
Operating weight	166 kg	366 lb
Working width	733 x 500 mm	28.9 x 19.7 in
Machine height	697 mm	27.4 in
Working height of handle (adjustable)	800 - 1.143 mm	31.5 - 45.0 in
Base plate thickness	10 mm	0.4 in
Max. centrifugal force	30 kN	6,750 lbf
Vibration frequency	90 Hz	90 vpm
Max. forward and reverse travel	21 m/min	68.9 ft/min
Max. gradeability (depending on soil)	30 %	30 %
Compacted area (depending on soil)	630 m <sup>2</sup> /h	6,781 ft <sup>2</sup> /h
Drive engine	air-cooled single cylinder 4-stroke petrol engine	
Manufacturer	Wacker Neuson	Wacker Neuson
Type	WM 270	
Max. power output (DIN-ISO 3046*)	6,6 kW	9.0 hp
at	4.000 1/min	4,000 rpm
Rated power output	1,9 kW	2.6 hp
at	2.800 1/min	2,800 rpm
Fuel consumption	1,1 l/h	1.2 US qt/h
Tank capacity	6,1 l	6.5 US qt
Max. allowable tilt of engine in continuous operation	25 °	25 °
Power Train	from drive engine via centrifugal clutch and V-belt directly to the Exciter	

### Standard Package - BPU 3050

incl. instruction book and  
EC-Conformity Certificate

**Please refer to our Price List and Ordering Guide for complete accessory information.**

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

Generated on Tuesday, February 23, 2010

