



**WACKER  
NEUSON**  
*all it takes!*

## BPU2540A

### Reversible vibratory plate

Maximum compaction in the tightest spaces

The lightweight reversible vibratory plates are powerful and versatile making them ideal for base preparation, gardening, landscaping and maintenance work on streets, roads and parking lots. The Wacker Neuson vibratory plates in the 25-37 kN class come equipped with a sturdy, integrated wheel set. This unique feature provides mobility on the construction site.

### Highlights

- Compact dimensions, high performance
- Integrated wheel set
- Sturdy and durable

### Technical Data

#### ■ Mechanical - Output Details

|                   |                         |
|-------------------|-------------------------|
| Centrifugal force | 25 kN                   |
| Area capacity     | 456.0 m <sup>2</sup> /h |
| Forward Running   | 19.0 m/min              |
| Gradeability      | 36.4 %                  |
| Vibrations (Hz)   | 90.0 Hz                 |

#### ■ Mechanical Details

|                     |            |
|---------------------|------------|
| Length Baseplate    | 703.0 mm   |
| Width               | 400.0 mm   |
| Width Baseplate     | 400.0 mm   |
| Height              | 1,097.0 mm |
| Height Cover frame  | 666.0 mm   |
| Thickness Baseplate | 10.0 mm    |

|                  |                  |
|------------------|------------------|
| Operating weight | 145.0 kg         |
| Ground clearance | 666.0 - 776.0 mm |

#### ■ Engine

|                      |               |
|----------------------|---------------|
| Effective power      | 3.1 KW        |
| Nominal Engine speed | 2,800.0 1/min |

#### ■ Environment Data

|                               |                      |
|-------------------------------|----------------------|
| HAV summation (average value) | 2.5 m/s <sup>2</sup> |
| HAV summation (Standard)      | EN 500-4             |

#### ■ Electrical System

|                      |       |
|----------------------|-------|
| Coding options       | 0     |
| Remote Control Range | 0.0 m |

#### ■ Operating Fluids

|                    |   |
|--------------------|---|
| Cooling fluid type | 0 |
|--------------------|---|

Available engines

Honda GX160-UH2-QW-X2-SD

|                            |                 |
|----------------------------|-----------------|
| Cooling                    | air cooling     |
| Engine type                | Gasoline engine |
| Engine operating mode      | four-stroke     |
| Cylinder                   | 1               |
| Cylinder capacity          | 163 cm3         |
| Fuel                       | Gasoline        |
| Fuel consumption           | 0.80 L/hr       |
| Tank capacity              | 3.60 l          |
| Effective power            | 3.10 KW         |
| Nominal Engine speed       | 3,600 PL        |
| Standard (Effective power) | ISO 3046 IFN    |
| Operating power            | 2.9 KW          |
| Operating Engine speed     | 3,520 PL        |
| Standard (Operating power) | ISO 3046 IFN    |
| Starter type               | Recoil starter  |
| Engine Manufacturer        | Honda           |