



BPU6275Ah

Medium-weight vibratory plate 300-600kg NextGen

Efficient and precise for trench and surface compaction

The medium-heavy, reversible vibratory plates offer the perfect combination of high forward and reverse speeds and outstanding compaction performance. They have been specially developed for the requirements of trench and surface compaction and enable efficient and precise compaction of different soil types and structures. With their modern and ergonomic user interface, they offer maximum convenience and make work easier, resulting in a noticeable increase in productivity. The diesel-powered Pro version also boasts a powerful machine control system with innovative features: Bluetooth connectivity via smartphone app, compaction control as standard and optional Compamatic and telematics functionality. Numerous machine diagnostics functions also simplify service and maintenance, ensuring smooth operation and a long service life for your machine.

Highlights

- Optimum control and ergonomics
- Low HAV (< 2.5 m/s²)
- Compamatic
- Digital machine control
- Easy cleaning due to open base plate

Technical Data

Mechanical - Output Details

Centrifugal force	13,938 lbf
Area capacity	11,625.1 ft ² /h
Forward Running	1.6 fps
Vibrations (Hz)	69.0 Hz

Mechanical Details

Length Baseplate	38.0 "
Width	29.5 "
Width Baseplate	29.5 "
Height	57.0 "

Height Cover frame	32.2 "
Thickness Baseplate	0.6 "
Operating weight	996.5 lb
Underclearance	32.2 "

Engine

Effective power	11.7 hp
Nominal Engine speed	3,600.0 1/min

Environment Data

HAV summation (Standard)	EN 500-4
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Available engines

■ Honda GX390-UT2X-QA-4-SD

Cylinder capacity	23.7 Inch ³
Fuel consumption	0.5 GPH US
Tank capacity	1.6 gal US
Effective power	8.6 PS
Nominal Engine speed	3,000 1/min
Operating power	7.2 PS
Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder	1
Fuel	Gasoline
Standard (Effective power)	SAE J1349
Starter type	Recoil starter
Engine Manufacturer	Honda