



BPU 5545A US

Medium-weight reversible vibratory plates

Unbeatable on any surface

The medium-weight reversible vibratory plates offer high productivity as a result of its high compaction force in combination with fast forward and reverse travel speeds. They are the all-rounders for all construction sites where high demands are placed on the performance efficiency of a unit. In addition, they offer excellent characteristics in terms of long service life and operating comfort. Optimal application areas are the compaction of frost layers and subbases in street, path and parking lot construction as well as backfilling around buildings. Due to the frequency of 69 Hz, the medium-weight reversible vibratory plates are versatile for many jobs including the compaction over medium and heavy interlocking paving stones.

Highlights

- Sturdy and durable
- Very good accessibility to all maintenance points
- High surface performance

Technical Data

Mechanical - Output Details

Centrifugal force	12,364 lbf
Area capacity	9,170.9 ft ² /h
Forward Running	1.5 fps
Gradeability	36.4 %
Vibrations (Hz)	69.0 Hz

Mechanical Details

Length Baseplate	35.4 "
Width	23.8 "
Width Baseplate	17.3 "
Height	51.5 "

Height Cover frame	28.5 "
Thickness Baseplate	0.5 "
Operating weight	771.6 lb
Underclearance	28.5 - 33.8 "

Engine

Effective power	8.6 hp
Nominal Engine speed	2,600.0 1/min

Environment Data

HAV summation (average value)	8.2 ft/s ²
HAV summation (Standard)	EN 500-4

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