

BPS1030A 5100059658

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BPS1030A

Material number 5100059658

Single-direction vibratory plate with Honda gasoline engine.

Product details

- •Excellent turning ability and control with simultaneously low HAV
- •Large selection of engines
- •Large water tank (2.11 gal) with efficient sprinkler system

Comes with

- Vibratory plate
- Operating manual

Technical specifications

BPS1030A

ENGINE Metric Fuel management Carburettor Inclined position max. 20,0 ° Engine operating mode four-stroke Operating Engine speed 3,600 1/min Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3,600 1/min, 3,600 1/min Oli filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3,600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda Standard (Operating power) ISO 3046 IFN	OPERATING FLUIDS	Metric
Fuel management Inclined position max. 20,0 ° Engine operating mode Operating Engine speed 3.600 1/min Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 1 Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 1 Engine type Gasoline engine Cylinder 1 Engine Manufacturer	Tank capacity	2,50 l
Fuel management Inclined position max. 20,0 ° Engine operating mode Operating Engine speed 3.600 1/min Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 1 Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 1 Engine type Gasoline engine Cylinder 1 Engine Manufacturer		
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Inclined position max. Engine operating mode Operating Engine speed Operating Engine speed 3.600 1/min Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2.6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder Honda		
Engine operating mode Operating Engine speed 3.600 1/min Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 I Effective power 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda		
Operating Engine speed 3.600 1/min Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda		
Fuel consumption 1,00 L/Std Standard (Power max.) SAE J1349 Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oif filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Engine operating mode	four-stroke
Standard (Power max.) Standard (Effective power) ISO 3046 IFN Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder I Honda	Operating Engine speed	3.600 1/min
Standard (Effective power) Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Fuel consumption	1,00 L/Std
Nominal Engine speed 3.600 1/min, 3.600 1/min Oil filling max. 0,60 I Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Standard (Power max.)	SAE J1349
Oil filling max. Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) Starter type Recoil starter Operating power 2,1 kW Oil filling min. Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Standard (Effective power)	ISO 3046 IFN
Effective power 2,6 kW, 2,6 kW Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 1 Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Nominal Engine speed	3.600 1/min, 3.600 1/min
Air cleaner Dry air filter Power rating max. 2,6 kW Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) 3.600 1/min Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Oil filling max.	0,60 I
Power rating max. Cooling air cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) Starter type Recoil starter Operating power 2,1 kW Oil filling min. Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Effective power	2,6 kW, 2,6 kW
Cooling Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) Starter type Recoil starter Operating power 2,1 kW Oil filling min. O,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Air cleaner	Dry air filter
Exhaust-gas limit EPA4/08, EU Stage V Oil specification SAE 10W-30 Engine speed (Power max.) Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 l Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Power rating max.	2,6 kW
Oil specificationSAE 10W-30Engine speed (Power max.)3.600 1/minStarter typeRecoil starterOperating power2,1 kWOil filling min.0,60 lEngine typeGasoline engineCylinder1Engine ManufacturerHonda	Cooling	air cooling
Engine speed (Power max.) Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 I Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Exhaust-gas limit	EPA4/08, EU Stage V
Starter type Recoil starter Operating power 2,1 kW Oil filling min. 0,60 l Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Oil specification	SAE 10W-30
Operating power 2,1 kW Oil filling min. 0,60 l Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Engine speed (Power max.)	3.600 1/min
Oil filling min. Engine type Gasoline engine Cylinder 1 Engine Manufacturer Honda	Starter type	Recoil starter
Engine type Cylinder 1 Engine Manufacturer Honda	Operating power	2,1 kW
Cylinder 1 Engine Manufacturer Honda	Oil filling min.	0,60 I
Engine Manufacturer Honda	Engine type	Gasoline engine
	Cylinder	1
Standard (Operating power) ISO 3046 IFN	Engine Manufacturer	Honda
	Standard (Operating power)	ISO 3046 IFN
Cylinder capacity 118 cm3	Cylinder capacity	118 cm3

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

Spark plug(s)	NGK BP-6 ES	
Kraftstofftyp	Gasoline	
Oil volume incl. filter change	0,60 I	
MECHANICAL - OUTPUT DETAILS	Metric	
Vibrations	5.880 1/min	
Forward running	26,00 m/min	
Transmission	FKR	
Gradeability	36,4 %	
Centrifugal force	10,000 kN	
Vibrations (Hz)	98,0 Hz	
Area capacity	500 m2/h	
ELECTRICAL SYSTEM	Metric	
Electrode distance	0,70 - 0,80 mm	
ENVIRONMENT DATA		
ENVIRONMENT DATA	Metric	
Operating temperature range	-15 - 45 °C	
Operating temperature range	-15 - 45 °C	
Operating temperature range Sound level LpA (Standard)	-15 - 45 °C EN 500-4	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed	-15 - 45 °C EN 500-4 105,0 dB(A)	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value)	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value) Uncertainty in measurement HAV	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2 0,5 m/s2	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value) Uncertainty in measurement HAV HAV summation (Standard)	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2 0,5 m/s2 EN 500-4	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value) Uncertainty in measurement HAV HAV summation (Standard) Sound level LpA	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2 0,5 m/s2 EN 500-4 92,0 dB(A)	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value) Uncertainty in measurement HAV HAV summation (Standard) Sound level LpA Sound power LWA (Standard)	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2 0,5 m/s2 EN 500-4 92,0 dB(A) EN 500-4	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value) Uncertainty in measurement HAV HAV summation (Standard) Sound level LpA Sound power LWA (Standard)	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2 0,5 m/s2 EN 500-4 92,0 dB(A) EN 500-4	
Operating temperature range Sound level LpA (Standard) Sound power LWA, guaranteed Storage temperature range HAV summation (average value) Uncertainty in measurement HAV HAV summation (Standard) Sound level LpA Sound power LWA (Standard) Sound power LWA, measured	-15 - 45 °C EN 500-4 105,0 dB(A) -15 - 40 °C 4,6 m/s2 0,5 m/s2 EN 500-4 92,0 dB(A) EN 500-4 104,0 dB(A)	

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Ground clearance	663 mm	
Height	663 mm	
Width	320 mm	
Custom Attributes	Metric	
Model serie	BPS	

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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