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BPU5545A-VIBROPLATE

5000610346

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BPU5545A-VIBROPLATE

Material number 5000610346

Technical specifications

BPU5545A-VIBROPLATE

OPERATING FLUIDS	Imperial	Metric
Tank capacity	1,6 gal US	6,10 l
Exciter oil volume	0,79 qt US	0,75 l
Hydraulic fluid type	Renolin MR 520	Renolin MR 520
Hydraulic fluid volume	0,4 qt US	0,4 l
Exciter oil type	SAE 10W-40	SAE 10W-40

ENGINE	Imperial	Metric
Fuel management	Carburettor	Carburettor
Inclined position max.	20,0 °	20,0 °
Engine operating mode	four-stroke	four-stroke
Operating Engine speed	2.600 1/min	2.600 1/min
Fuel consumption	0,5 GPH US	2,00 L/Std
Standard (Power max.)	SAE J1349	SAE J1349
Standard (Effective power)	SAE J1349	SAE J1349
Nominal Engine speed	3.000 1/min, 2.600 1/min	3.000 1/min, 2.600 1/min
Oil filling max.	0,3 gal US	1,10 l
Effective power	8,6 hp, 8,6 hp	6,4 kW, 6,4 kW
Battery capacity (nom. value)	0 Ah	0 Ah
Air cleaner	Dry air filter	Dry air filter
Power rating max.	11,7 hp	8,7 kW
Cooling	air cooling	air cooling
Exhaust-gas limit	CARB, EAP, EU	CARB, EAP, EU
Oil specification	SAE 10W-30	SAE 10W-30
Starter battery Voltage	0 V	0 V
Engine speed (Power max.)	3.600 1/min	3.600 1/min
Starter type	Recoil starter	Recoil starter
Operating power	7,2 hp	5,4 kW

Oil filling min.	0,3 gal US	1,10 l
Engine type	Gasoline engine	Gasoline engine
Cylinder	1	1
Engine Manufacturer	Honda	Honda
Standard (Operating power)	ISO 3046 IFN	ISO 3046 IFN
Cylinder capacity	23,7 Inch ³	389 cm ³
Spark plug(s)	Denso W20EPR-U, NGK BPR-6 ES	Denso W20EPR-U, NGK BPR-6 ES
Kraftstofftyp	Gasoline	Gasoline
Oil volume incl. filter change	0,3 gal US	1,10 l

MECHANICAL - OUTPUT DETAILS	Imperial	Metric
Vibrations	4.140 1/min	4.140 1/min
Forward running	1,5 fps	27,00 m/min
Transmission	FKR	FKR
Gradeability	36,4 %	36,4 %
Centrifugal force	12.364 lbf	55,000 kN
Vibrations (Hz)	69,0 Hz	69,0 Hz
Area capacity	9.170,9 ft ² /h	852 m ² /h
Backward Running	1,0 fps	19,10 m/min

HYDRAULIC	Imperial	Metric
Max. perm. hydraulic pressure	0,0 psi	0,0 bar
Operating pressure hydraulics	0,0 psi	0,0 bar

ELECTRICAL SYSTEM	Imperial	Metric
Remote Control Bat. Capacity	0 h	0 h
Electrode distance	0,028 - 0,032 "	0,70 - 0,80 mm
Coding options	0	0
Recommended Battery Typ	0	0
Charging Time	0,00 h	0,00 h
Remote Control Range	0,0 Foot	0 m

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.

MECHANICAL DETAILS	Imperial	Metric
Lenght Drawbar in op. pos.	67,2 "	1.708 mm
Operating weight	731,9 lb	332,0 kg
Ground clearance	30,1 - 33,8 "	764 - 859 mm
Height	46,0 "	1.168 mm
Width	23,8 "	604 mm

ENVIRONMENT DATA	Imperial	Metric
Operating temperature range	5 - 104 °F	-15 - 40 °C
Sound level LpA (Standard)	EN 500-4	EN 500-4
Sound power LWA, guaranteed	108,0 dB(A)	108,0 dB(A)
Vibration total value ahv	28,9 ft/s ²	8,8 m/s ²
Storage temperature range	5 - 104 °F	-15 - 40 °C
Vibration value (Standard)	EN 500-4	EN 500-4
Uncertainty in measurement HAV	1,3 ft/s ²	0,4 m/s ²
Sound level LpA	91,0 dB(A)	91,0 dB(A)
Sound power LWA (Standard)	EN 500-4, Richtl. 2000/14/EG	EN 500-4, Richtl. 2000/14/EG
Sound power LWA, measured	104,9 dB(A)	104,9 dB(A)

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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