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WP1550Aw

5100062424

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WP1550Aw

Material number 5100062424

Single-direction vibratory plate with water tank for soil compaction



Product details

- Sturdy protective frame for engine and water tank
- Low-maintenance design for low TCO
- Optimally shaped base plate

Comes with

- Device
- Operating manual

Technical specifications

WP1550Aw

OPERATING FLUIDS	Imperial	Metric
Tank capacity	1,0 gal US	3,60 l

ENGINE	Imperial	Metric
Fuel management	Carburettor	Carburettor
Inclined position max.	20,0 °	20,0 °
Engine operating mode	four-stroke	four-stroke
Operating Engine speed	3.520 1/min	3.520 1/min
Fuel consumption	0,2 GPH US	0,80 L/Std
Standard (Power max.)	SAE J1349	SAE J1349
Standard (Effective power)	ISO 3046 IFN	ISO 3046 IFN
Nominal Engine speed	3.600 1/min, 3.600 1/min	3.600 1/min, 3.600 1/min
Oil filling max.	0,2 gal US	0,60 l
Effective power	4,2 hp, 4,8 hp	3,1 kW, 3,6 kW
Battery capacity (nom. value)	0 Ah	0 Ah
Air cleaner	Cyclone air filter	Cyclone air filter
Power rating max.	4,8 hp	3,6 kW
Cooling	air cooling	air cooling
Exhaust-gas limit	EPA4/08	EPA4/08
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	3,9 hp	2,9 kW
Oil filling min.	0,2 gal US	0,60 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	9,9 Inch ³	163 cm ³
Spark plug(s)	NGK BP-6 ES	NGK BP-6 ES
Kraftstofftyp	Gasoline	Gasoline
Oil volume incl. filter change	0,2 gal US	0,60 l

MECHANICAL - OUTPUT DETAILS	Imperial	Metric
Vibrations	5.880 1/min	5.880 1/min
Forward running	1,6 fps	29,00 m/min
Transmission	FKK-KR	FKK-KR
Gradeability	36,4 %	36,4 %
Centrifugal force	3.372 lbf	15,000 kN
Vibrations (Hz)	98,0 Hz	98,0 Hz
Area capacity	9.364,7 ft ² /h	870 m ² /h

ELECTRICAL SYSTEM	Imperial	Metric
Electrode distance	0,028 - 0,032 "	0,70 - 0,80 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)
Storage temperature range	5 - 104 °F	-15 - 40 °C
HAV summation (average value)	19,4 ft/s ²	5,9 m/s ²
Uncertainty in measurement HAV	1,6 ft/s ²	0,5 m/s ²
HAV summation (Standard)	EN 500-4	EN 500-4
Sound level LpA	93,0 dB(A)	93,0 dB(A)
Sound power LWA (Standard)	EN 500-4	EN 500-4
Sound power LWA, measured	107,0 dB(A)	107,0 dB(A)

MECHANICAL DETAILS	Imperial	Metric
Lenght Drawbar in op. pos.	34,1 "	865 mm
Operating weight	216,1 lb	98,0 kg
Ground clearance	21,7 "	551 mm
Height	37,9 "	963 mm
Width	19,7 "	500 mm

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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