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all it takes!

DPU5545Heh US

5100063122

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DPU5545Heh US

Material number 5100063122

Reversible vibratory plates offers performance and durability for soil, asphalt and paving stone compaction.



Product details

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

Technical specifications

DPU5545Heh US

OPERATING FLUIDS	Metric
First oil change	25 h
Exciter oil volume	0,75 l
Hydraulic fluid type	Renolin MR 520
Hydraulic fluid volume	0,500 l
Oil change interval	250 h
Exciter oil type	SAE 10W-40

ENGINE	Metric
Inclined position max.	25,0 °
Engine operating mode	four-stroke
Operating Engine speed	3.000 1/min
Fuel consumption	1,60 L/Std
Standard (Power max.)	ISO 3046 IFN
Standard (Effective power)	ISO 3046 IFN
Nominal Engine speed	3.000 1/min, 3.000 1/min
Oil filling max.	1,60 l
Effective power	7,6 kW, 7,6 kW
Battery capacity (nom. value)	45 Ah
Air cleaner	Dry air filter
Power rating max.	7,9 kW
Cooling	air cooling
Exhaust-gas limit	US Tier 4
Oil specification	SAE 10W-40
Starter battery Voltage	12 V
Engine speed (Power max.)	3.600 1/min
Starter type	E-starter
Upper idling speed ex load	3.000 1/min

Operating power	4,4 kW
Oil filling min.	0,80 l
Engine type	Diesel engine
Cylinder	1
Engine Manufacturer	Hatz
Standard (Operating power)	ISO 3046 IFN
Cylinder capacity	517 cm3
Kraftstofftyp	Diesel EN 590

MECHANICAL - OUTPUT DETAILS	Metric
Vibrations	4.150 1/min
Forward running	23,50 m/min
Transmission	FKR
Gradeability	57,7 %
Centrifugal force	55,000 kN
Vibrations (Hz)	69,0 Hz
Area capacity	852 m2/h

ENVIRONMENT DATA	Metric
Operating temperature range	-15 - 40 °C
Sound level LpA (Standard)	EN 500-4
Storage temperature range	-15 - 40 °C
Uncertainty in measurement HAV	0,5 m/s2
HAV summation (Standard)	EN 500-4
Sound level LpA	97,0 dB(A)

MECHANICAL DETAILS	Metric
Lenght Drawbar in op. pos.	1.661 mm
Operating weight	419,0 kg
Ground clearance	776 - 900 mm
Height	1.308 mm

Width

604 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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