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## DPU6555Heh US

5100058447

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### DPU6555Heh US

Material number 5100058447

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

### DPU6555Heh US

<b>OPERATING FLUIDS</b>	Metric
Tank capacity	7,00 l
Exciter oil volume	0,75 l
Hydraulic fluid type	Renolin MR 520
Hydraulic fluid volume	0,500 l
Exciter oil type	75W-90 API GL-4

<b>ENGINE</b>	Metric
Inclined position max.	25,0 °
Engine operating mode	four-stroke
Operating Engine speed	3.000 1/min
Fuel consumption	1,90 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.	1,90 l
Effective power	10,5 kW, 10,5 kW
Battery capacity (nom. value)	45 Ah
Air cleaner	Dry air filter
Power rating max.	10,5 kW
Cooling	air cooling
Exhaust-gas limit	US Tier 4
Oil specification	SAE 10W-40
Starter battery Voltage	12 V
Engine speed (Power max.)	3.000 1/min
Starter type	E-starter
Upper idling speed ex load	3.000 1/min
Operating power	6,8 kW

Oil filling min.	1,00 l
Engine type	Diesel engine
Cylinder	1
Engine Manufacturer	Hatz
Standard (Operating power)	ISO 3046 IFN
Cylinder capacity	722 cm <sup>3</sup>
Kraftstofftyp	Diesel EN 590

### MECHANICAL - OUTPUT DETAILS

Metric

Vibrations	4.150 1/min
Forward running	28,00 m/min
Transmission	FKR
Gradeability	46,6 %
Centrifugal force	65,000 kN
Vibrations (Hz)	69,0 Hz
Area capacity	1.200 m <sup>2</sup> /h

### ENVIRONMENT DATA

Metric

Operating temperature range	-15 - 40 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	109,0 dB(A)
Storage temperature range	-15 - 40 °C
HAV summation (average value)	2,5 m/s <sup>2</sup>
Uncertainty in measurement HAV	0,5 m/s <sup>2</sup>
HAV summation (Standard)	EN 500-4
Sound level LpA	97,0 dB(A)
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	108,0 dB(A)

### MECHANICAL DETAILS

Metric

Lenght Drawbar in op. pos.	1.664 mm
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Operating weight	482,0 kg
Ground clearance	861 - 1.005 mm
Height	1.308 mm
Width	710 mm
<b>Custom Attributes</b>	Metric
Model serie	DPU

**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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