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DPU6275Hehcb+

5100076473

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DPU6275Hehcb+

Material number 5100076473



Reversible vibratory plate in the Pro version, with diesel engine, electric start, operating hours counter, Compamatic, attachment plates and Bluetooth interface.

Product details

Preliminary product description

Highlights

- Optimum control and ergonomics
- Low HAV (< 2.5 m/s²)
- Compamatic
- Digital machine control
- Easy cleaning due to open base plate

Technical specifications

DPU6275Hehcb+

OPERATING FLUIDS

Metric

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

ENGINE

Metric

Inclined position max.	25,0 °
Engine operating mode	four-stroke
Operating Engine speed	2.800 1/min
Fuel consumption	2,10 L/Std
Standard (Power max.)	ISO 3046 IFN
Standard (Effective power)	ISO 3046 IFN
Tank capacity	5,00 l
Nominal Engine speed	2.800 1/min, 3.000 1/min
Oil filling max.	1,50 l
Effective power	7,3 kW, 7,6 kW
Battery capacity (nom. value)	45 Ah
Air cleaner	Dry air filter
Power rating max.	7,9 kW
fuel type	Diesel EN15940, Diesel EN 590
Cooling	air cooling
Exhaust-gas limit	EU Stage V
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	3.080 1/min

Operating power	7,3 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

MECHANICAL - OUTPUT DETAILS

Metric

Vibrations	4.140 1/min
Forward running	30,00 m/min
Transmission	FKR
Centrifugal force	62,000 kN
Vibrations (Hz)	69,0 Hz
Area capacity	1.350 m2/h

MECHANICAL DETAILS

Metric

Lenght Drawbar in op. pos.	1.624 mm
Operating weight	487,0 kg
Height	1.449 mm
Underclearance	878 mm
Width	750 mm

ENVIRONMENT DATA

Metric

Operating temperature range	-15 - 40 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	108,0 dB(A)
Storage temperature range	-15 - 40 °C
HAV summation (average value)	2,5 m/s2
Uncertainty in measurement HAV	0,5 m/s2
HAV summation (Standard)	EN 500-4

Sound level LpA	91,0 dB(A)
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	107,0 dB(A)

Custom Attributes	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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