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DPU 3050H

5000610039

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DPU 3050H

Material number 5000610039

Reversible vibratory plate with diesel engine. The flexible all-rounder for soil, asphalt and pavement compaction.

Product details

Highlights

- Compact dimensions, high performance
- Integrated wheel set
- Sturdy and durable

Comes with

- Equipment
- Operator's manual

Technical specifications

DPU 3050H

OPERATING FLUIDS	Metric
Tank capacity	5,00 l
Exciter oil volume	0,60 l
Hydraulic fluid type	Renolin MR 520
Hydraulic fluid volume	0,285 l
Exciter oil type	75W-90 API GL-4

ENGINE	Metric
Battery capacity (nom. value)	0 Ah
Inclined position max.	25,0 °
Air cleaner	Dry air filter
Power rating max.	5,4 kW
Engine operating mode	four-stroke
fuel type	Diesel EN 590
Cooling	air cooling
Exhaust-gas limit	EU Stage V
Oil specification	SAE 10W-40
Starter battery Voltage	0 V
Fuel consumption	0,60 l/h
Engine speed (Power max.)	3.600 1/min
Starter type	Recoil starter
Oil filling min.	0,60 l
Engine type	Diesel engine
Cylinder	1
Standard (Power max.)	ISO 3046 IFN
Engine Manufacturer	Hatz
Cylinder capacity	347 cm ³
Nominal Engine speed	null, 2.800 1/min

Oil filling max.	1,10 l
Effective power	null, 4,2 kW
Oil volume incl. filter change	1,10 l

MECHANICAL - OUTPUT DETAILS	Metric
Vibrations	5.400 1/min
Forward running	19,00 m/min
Transmission	FKK
Gradeability	46,6 %
Centrifugal force	30,000 kN
Vibrations (Hz)	90,0 Hz
Area capacity	570 m²/h

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

ELECTRICAL SYSTEM	Metric
Remote Control Bat. Capacity	0 h
Coding options	0
Recommended Battery Typ	0
Charging Time	0,00 h
Remote Control Range	0 m

MECHANICAL DETAILS	Metric
Lenght Drawbar in op. pos.	1.295 mm
Operating weight	181,0 kg
Height	1.101 mm
Underclearance	777 - 887 mm
Width	500 mm

ENVIRONMENT DATA**Metric**

Operating temperature range	-7 - 45 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	108,0 dB(A)
Storage temperature range	-7 - 45 °C
HAV summation (average value)	3,6 m/s ²
Uncertainty in measurement HAV	0,5 m/s ²
HAV summation (Standard)	EN 500-4
Sound level LpA	93,0 dB(A)
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	107,0 dB(A)

Custom Attributes**Metric**

Model serie	DPU
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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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