





Single direction vibratory plate VP1135A 5100029066

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Single direction vibratory plate VP1135A

Material number 5100029066

Single direction vibratory plate for soil compaction

Product details

Compact single direction vibratory plate, for occasional compaction work

- Sturdy design for minimal maintenance effort: The V-belt drive with all-round protection provides for a particularly long operating duration of the V-belt. The base plate is made from wear resistant nodular cast iron.
- A large sturdy lifting eye allows for secure transport. The guide handle that can be folded forward converts the unit into a compact unit in no time
- Accessories, paving stone sliding mechanism as well as water tank with sprinkler set available here in the shop

Comes with

- Single direction vibratory plate for soil compaction
- Operation manual

Technical specifications

Single direction vibratory plate VP1135A

MECHANICAL - OUTPUT DETAILS

Centrifugal force	11,000 kN
Transmission	FKK-KR
Vibrations	5.880 1/min
Area capacity	533 m2/h
Forward Running	25,00 m/min
Gradeability	36,4 %
Vibrations (Hz)	98 Hz
MECHANICAL DETAILS	
Length Drawbar in op. pos.	958 mm
Width	330 mm
Height	918 mm
Operating weight	61,0 kg
Ground clearance	467 mm
ENGINE	
Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder capacity	118 cm3
Fuel	Gasoline
Fuel management	Carburettor
Fuel consumption	1,00 L/hr
Inclined position max.	20,0 °
Cylinder	1
Oil specification	SAE 10W-30
Oil filling max.	0,60 l
Power rating max.	2,6 KW
Standard (Effective power)	ISO 3046 IFN

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

Nominal Engine speed		
Standard (Power max.)	SAE J1349	
Operating power	2,1 KW	
Engine speed (Power max.)	3.600 1/min	
Effective power	2,6 KW	
Oil filling min.	0,60 I	
Standard (Operating power)	ISO 3046 IFN	
Operating Engine speed	3.600 1/min	
Exhaust-gas limit	EPA4/08	
Spark plug(s)	NGK BP-6 ES	
Fuel injection pump type	0,7 - 0,8 mm	
Starter type	0,60 I	
Oil volume incl. filter change	dry air filter	
Starter Voltage	Recoil starter	
Speed max.	Honda	
NVIRONMENT DATA		
	-15 - 40 °C	
Storage temperature range	-15 - 40 °C 93,0 dB(A)	
Storage temperature range Sound level LpA		
Storage temperature range Sound level LpA Sound power LWA, measured	93,0 dB(A)	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard)	93,0 dB(A) 104,0 dB(A)	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard)	93,0 dB(A) 104,0 dB(A) EN 500-4	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A)	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range Sound power LWA (Standard)	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A) -15 - 45 °C	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range Sound power LWA (Standard) HAV summation (Standard) HAV summation (average value)	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A) -15 - 45 °C EN 500-4	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range Sound power LWA (Standard) HAV summation (Standard)	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A) -15 - 45 °C EN 500-4 EN 500-4	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range Sound power LWA (Standard) HAV summation (Standard) HAV summation (average value) Uncertainty in measurement HAV	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A) -15 - 45 °C EN 500-4 EN 500-4 4,7 m/s2	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range Sound power LWA (Standard) HAV summation (Standard) HAV summation (average value)	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A) -15 - 45 °C EN 500-4 EN 500-4 4,7 m/s2	
Storage temperature range Sound level LpA Sound power LWA, measured Sound level LpA (Standard) Sound power LWA, guaranteed Operating temperature range Sound power LWA (Standard) HAV summation (Standard) HAV summation (average value) Uncertainty in measurement HAV	93,0 dB(A) 104,0 dB(A) EN 500-4 105,0 dB(A) -15 - 45 °C EN 500-4 EN 500-4 4,7 m/s2 0,5 m/s2	

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