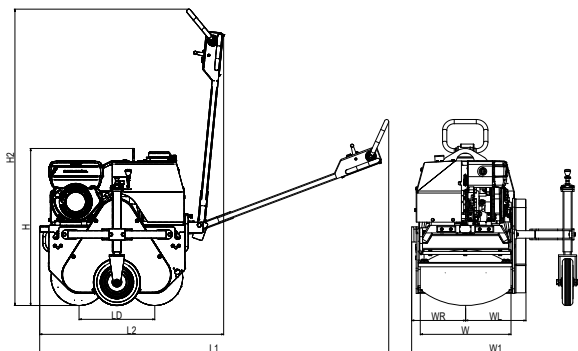


ELLIPSE SERIES

FOR A PRECISE DRAINAGE

A speciality among walk-behind vibratory rollers are these models with elliptical drums, which are developed directly for the compaction of asphalt drainage channels.





TYPE	Machine dimensions (mm)				
	H	H2	L1	L2	LD
VVV 600/12EHE	1040	1960	2310	1215	500
	W	W1	WR	WL	
	600	1115	360	400	

TECHNICAL PARAMETERS

OPERATIONAL PARAMETERS

Operational weight	[kg]	690
Drums width	[mm]	600
Drum geometry	[-]	Ellectrical
Centrifugal force	[kN]	12
Frequency	[Hz]	60
Amplitude	[mm]	0,6
Max. speed forward	[km/h]	0-5
Max. speed backward	[km/h]	0-2
Climbability	[%]	40
Electric start	[-]	Yes

ENGINE

Maker and type	Hatz	1 B 30
Fuel	[-]	Diesel
Net power (3600 r./min)	[kW]	5,0
Cooling	[-]	Air
Emission class	[-]	EU Stage V

TECHNICAL PARAMETERS

OPERATIONAL FLUIDS

Water tank capacity	[l]	30
Fuel tank capacity (petrol)	[l]	3
Engine oil capacity (10W30)	[l]	0,8
Exciter oil capacity (10W30)	[l]	0,12
Hydraulic oil capacity (OH-HV 68)	[l]	9

HYGIENE PARAMETERS

Noise level L _{pA,d}	[dB]	85+4
Noise level L _{WA,G}	[dB]	105
Vibration a _{hvd}	[m/s ²]	3,6+1,8

FEATURES

Central lifting eye
Anchor points on all sides of the machine
Support wheel
Sprinkling system
Steel water tank
Wide handle
Central exciter
Electromagnetic clutch

OPTIONAL ACCESSORIES

Hour counter	<input type="checkbox"/>
--------------	--------------------------