

e.Vision SERIES

AN EQUAL BROTHER

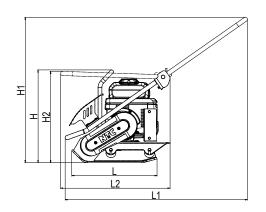
Vibratory plates e.Vision are designed to be precise, powerful, exhaust emission free, maintenance free and all this is possible thanks to the electric engine powered by rechargable battery.

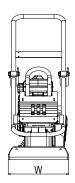




NIC

e.VD 15





TYPE		ا	Machine (dimensi	ons (mm)		
e.VD 15	Н	H1	H2	L	L1	L2	W
e.vD 15	615	965	605	565	1205	725	400

TECHNICAL PARAMETERS						
OPERATIONAL PARAMETERS						
Weight	[kg]	96				
Weight (w/o battery)	[kg]	90				
Plate dimensions $(W \times L)$	[mm]	400 x 565				
Centrifugal force	[kN]	15				
Frequency	[min-1]	100				
Amplitude	[mm]	2,5				
Max. speed	[m/min]	25				
Area performance	[m²/hod]	560				
Climbability	[%]	30				
ENGINE						
Manufacturer and type	Honda	GXE 2.0H				
Fuel	[-]	Electricity				
Net power (3600 r./min)	[kW]	1,8				
Emission class	[-]	Emission-free				
OPERATIONAL FLUIDS						
Exciter oil type	[-]	10W-30				
Exciter oil capacity	[1]	0,07				
Water tank capacity	[U]	12				



TECHNICAL PARAMETERS					
BATTERY					
Battery type	[-]	Li-ion			
Current	[A]	27			
Voltage	[V (DC)]	72			
Capacity	[kWh (Ah)]	720 (10)			
Weight	[kg]	6,4			
Temperature range (min. / max.)	[°C]	-15 / 40			

FEATURES
Frame design
Honda engine and battery
Folding handle
Central lifting eye

OPTIONAL ACCESSORIES	
Honda battery	
Charging station	
Sprinkling kit for asphalt compaction	
Roller plate for large-format paving	
Soft pad for paving compaction	
Wheel kit	

