



EN-R

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ELECTRIC MOBILITY

  
VMOTO

ON-R

# A DIRT BIKE WITHOUT COMPETITORS



Compact, lightweight, with a unique design and, of course, 100% electric: ON-R is the newest addition to the Vmoto range and is designed for the younger audience.



## CHARGED FOR YOUR LIFE

All the know-how of its endothermic cousins, combined with electric innovation: advanced, young, versatile. Discover the new entry in the Vmoto family.

The rear suspension allows for the best possible dampening of potholes and stones, the engine cover protects the body of the bike from blows and debris, and the low weight allows it to be used even by younger riders.

L1e Max speed 45 Km/h  
L3e Max speed 90 Km/h  
Rated power 4 kW  
Max power 8 kW



Scan here for more info

### TECHNICAL INFORMATION

<b>Homologation</b>	L1e-B/L3e-A1(comparable to a 50cc./125cc.)	<b>LxWxH</b>	1970 mm*780*mm*1080 mm
<b>Rated Power</b>	4 Kw	<b>Wheelbase</b>	1310 mm
<b>Maximum Power</b>	8 Kw	<b>Ground clearance</b>	270 mm
<b>Battery model</b>	21700 cylindrical lithium battery	<b>Seat height</b>	840 mm
<b>Battery capacity</b>	72 V/48 Ah   72 V/32 Ah	<b>Rims</b>	Fr. 1.6*19 or 1.85*18 / Rr. 1.85*18 or 2.15*18
<b>Charging time</b>	2.5 h (72 V/32 Ah battery) 3.5 h (72 V/48 Ah battery)	<b>Tires</b>	Fr. 2.25-19 or 2.75-18 / Rr.2.75-18 or 100/80-18
<b>Charging power</b>	1.08 Kw	<b>Suspension</b>	Hydraulic damping system
<b>Range*</b>	L1e: 115 km* (72 V/48 Ah battery) 68 km* (72 V/32 Ah battery) L3e: 104 km* (72 V/48 Ah battery) 68 km* (72 V/ 32 Ah battery)	<b>Weight</b>	85 Kg (72 V/48 Ah battery) 80 Kg (72 V/32 Ahbattery)
<b>Max. Speed</b>	45 km/h (L1e) - 90Km/h (L3e)	<b>Brakes</b>	SSBS (L1e) / CBS (L3e)
<b>Climbing angle</b>	18°	<b>Colours</b>	Blue / Black



\*WMTC Stage 3



# Happiness is a journey

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Official  
Electric Scooter  
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OFFICIAL PARTNER



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