

# RENAULT 5 TURBO 3E E-TECH ELECTRIC



**01. engine & battery**

**02. equipment**

**03. dimensions**

# 01. engine

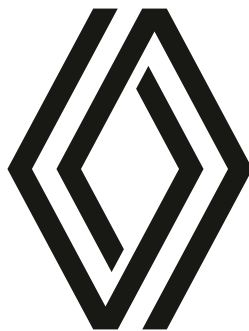
<b>engine</b>	
engine type	2 in-wheel motors (rear wheels)
total max power (kW/hp)	410/555
total max torque (N.m)	4,800
engine cooling	liquid
<b>performance</b>	
0-100 km/h (s)	< 3.5
0-200 km/h (s)	< 9
80-120 km/h (s)	< 2
400 m standing start (s)	< 11
1,000 m standing start (s)	< 20
top speed (km/h)	270
<b>battery</b>	
chemestry	NMC
voltage (V)	800
net capacity (kWh)	70.3
battery cooling	liquid indirect
<b>consumption &amp; emissions</b>	
wltp combined cycle driving range (km)	> 400
wltp combined cycle consumption (kWh/100 km)	< 17.5
<b>battery charge</b>	
on-board charger	AC11 + DC330
fast charging time (330 kW DC) (15-80%)	< 15 min
V2G capability	yes
<b>suspension system - steering - axles</b>	
front-end type	double wishbone with virtual pivot
rear-end type	double wishbone with virtual pivot
steering type	electric assistance
<b>wheels &amp; tyres</b>	
front wheels size	245/35 R20
rear wheels size	275/35 R20
spare wheel	depending on countries
rim material	forged aluminium
<b>braking</b>	
front: disc Ø (mm)	380
rear: disc Ø (mm)	450
brake material front	cast iron with aluminum bell
brake material rear	cast iron
front calliper	fixed 6-piston calipers
rear calliper	floating single piston
parking brake	electric parking brake
rallye handbrake	electro hydraulic
<b>weight (kg)</b>	
empty weight (kerb weight) (kg)	< 1,450
front empty weight (%)	48
rear empty weight (%)	52
<b>platform</b>	
platform material	aluminium/carbon
architecture	skateboard under floor
<b>body</b>	
superstructure material	carbon composite

## 02. equipment

<b>seats</b>	
type	bucket seats 6-point harness 2 ways
<b>driving features</b>	
regenerative braking	4 levels
driving modes	4 modes
drift assist	3 levels
<b>safety &amp; driving aids</b>	
front automatic emergency braking	yes (car, pedestrian, cyclist, 2-wheels)
e-call	yes
lane departure warning	yes
lane keeping assist	yes
speed limiter	yes
adaptive cruise control	yes
distance warning	yes
traffic sign recognition	yes
auto high low beam	yes
hill start assist	yes
parking assist	rear
<b>roominess &amp; trunk</b>	
number of seats	2

## 03. dimensions

<b>dimensions</b>	
wheelbase (mm)	2,570
overall length (mm)	4,080
overall height (mm)	1,380
front overhang (mm)	710
rear overhang (mm)	800
front track (mm)	1,630
rear track (mm)	1,740
overall width (mm)	2,040
front fender to fender width (mm)	1,900
rear fender to fender width (mm)	2,030
front angle of attack (°)	11
ground clearance (mm)	120



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