



# F37



 PITCH BLACK



 ARTIC WHITE

<b>Dimension and Weight</b>	<b>Wheelbase</b>	1273 mm
	<b>Overall length</b>	2021 mm
	<b>Overall width</b>	800 mm
	<b>Weight</b>	49 Kg
<b>Motor</b>	<b>Type</b>	Brushless DC (Direct Drive) hub motor
	<b>Peak power</b>	3700 Watt
	<b>Max torque</b>	120Nm (approx)
<b>Frame</b>	<b>Type</b>	Hand crafted monocoque
	<b>Material</b>	4130 CrMo
<b>Electrical Battery</b>	<b>Type</b>	Lithium ion battery 1.5 kWh
	<b>Electrical characteristics</b>	14S 30Ah (48V)
	<b>Weight</b>	9.0 kg
	<b>Recharge time</b>	3 hours from 110V/240V
<b>Front Suspension</b>	<b>Type</b>	ALX13 RC 750L (Inverted Double Crown)
	<b>Fork diameter</b>	37 mm
	<b>Fork travel</b>	180 mm
<b>Rear Suspension</b>	<b>Type</b>	BDA35RC
	<b>Rear travel (wheel)</b>	180 mm
<b>Wheels</b>	<b>Diameter</b>	Fr. 27.5" / Re. 27.5"
<b>Tyres</b>	<b>Type</b>	Fr. 27.5x2.8" / Re. 27.5x2.8"
<b>Brakes</b>	<b>Type</b>	Formula Minicross 65
	<b>Caliper</b>	Hydraulic 4 pistons
	<b>Disc diameter</b>	250 mm
	<b>Regen Braking</b>	Yes