

F-37s URBAN BREAKER



homologated version



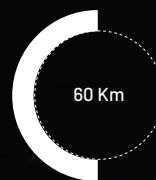
WEIGHT



SPEED



RANGE



RECHARGE



DIMENSION AND WEIGHT

Wheelbase	1272 mm
Overall length	2021 mm
Overall width	800 mm

ENGINE

Type	Brushless DC Direct Drive hub motor
Continuous Power	2000 Watt
Peak power	3700 Watt
Max torque	120Nm (approx)

FRAME

Type	Pressed sheet metal
Material	4130 CrMo

FRONT SUSPENSION

Type	ALX13 RC 750L (Inverted Double Crown)
Fork diameter	37 mm
Fork travel	180 mm

REAR SUSPENSION

Type	BDA35RC
Rear travel (wheel)	180 mm

BRAKES

Front brake	Formula Minicross 65
Front brake caliper	Hydraulic 4 pistons
Front brake disk diameter	250 mm
Front brake disk thickness	3 mm
Rear brake caliper	Formula Minicross 65
Rear brake caliper	Hydraulic 4 pistons
Rear brake disk diameter	250 mm
Rear brake disk thickness	3 mm

REGEN Braking	YES
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WHEELS

Front wheel diameter	27.5"
Rear wheel diameter	27.5"

TYRES

Front tyre	27.5x2.8"
Rear tyre	27.5x2.8"

ELECTRICAL BATTERY

Type	Lithium ion battery
Electrical characteristics	14S 30Ah (48V)
Weight	9.0 kg
Recharge time	3 hours from 110V/240V

FAIRING

Front mudguard	PLASTIC
Rear mudguard	PLASTIC
Controller Cover	METAL

HOMOLOGATION

Category	L1e-B
Homologated speed	45 Km/h
homologated power	4000W