



# TECHNICAL SPECIFICATIONS





## NUUK MOPED

<b>Motor</b>	ESM (Electric excited Synchronous Motor)
<b>Voltage</b>	48V
<b>Power</b>	4 KW
<b>Torque</b>	200 Nm
<b>Recuperation</b>	4 KW
<b>Cooling system</b>	Air
<b>Max speed</b>	45 km/h
<b>Range</b>	>75km (Urban cycle: WMTC2: 50 km) >140km (Urban cycle: WMTC2: 95 km) w. 2 packs
<b>Battery type</b>	Titling built-in type Li-ion battery (NUUK easy swap system)
<b>Battery capacity</b>	50 Ah (100Ah, 150 Ah & 200 Ah kits optional)
<b>Recharge 100% (time)</b>	Standard mode: 5 h Quick mode: 1.8 h
<b>Charger type</b>	On-Board (off-board charger is optional)
<b>BMS</b>	Fully integrated
<b>Chassis</b>	Tubular double cradle beam Ø40
<b>Swing-arm</b>	Steel swing-arm
<b>Transmission</b>	Chain 1:5,7
<b>Front suspension</b>	Ø41 mm. 90 mm travel
<b>Rear suspension</b>	Single shock absorber on left side. Adjustable pre-load, 90mm travel
<b>Front brake</b>	Ø280 mm radial 4 piston calliper
<b>Rear brake</b>	Ø220 mm floating calliper
<b>Tyres</b>	100/80-17 & 130/70-17
<b>Access height</b>	520 mm
<b>Seat height</b>	785 mm
<b>Maximum width</b>	782 mm
<b>Wheelbase</b>	1400 mm
<b>Weight</b>	115 kg



## NUUK MOTORBIKE

<b>Motor</b>	ESM (Electric excited Synchronous Motor)
<b>Voltage</b>	48V
<b>Power</b>	10.5 KW
<b>Torque</b>	245 Nm on wheel
<b>Recuperation</b>	7KW
<b>Cooling system</b>	Air
<b>Max speed</b>	105 km/h
<b>Range</b>	>120km (Urban cycle: WMTC2: 90 km)
<b>Battery type</b>	Titling built-in type Li-ion battery (NUUK easy swap system)
<b>Battery capacity</b>	100 Ah (150Ah & 200 Ah kits optional)
<b>Recharge 100% (time)</b>	Standard mode: 5 h Quick mode: 1 h
<b>Charger type</b>	On-Board (off-board charger is optional)
<b>BMS</b>	Fully integrated
<b>Chassis</b>	Tubular double cradle beam Ø40
<b>Swing-arm</b>	Steel swing-arm
<b>Transmission</b>	Chain 1:5,7
<b>Front suspension</b>	Ø41 mm. 90 mm travel
<b>Rear suspension</b>	Single shock absorber on left side. Adjustable pre-load, 90mm travel
<b>Front brake</b>	Ø280 mm radial 4 piston calliper
<b>Rear brake</b>	Ø220 mm floating calliper
<b>Tyres</b>	100/80-17 & 130/70-17
<b>Access height</b>	520 mm
<b>Seat height</b>	785 mm
<b>Maximum width</b>	782 mm
<b>Wheelbase</b>	1400 mm
<b>Weight</b>	130 kg



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