



AMPELIO ELECTRIC SCOOTER

TECHNICAL DATA



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MOTOR

Type	Electric
Max Power	7.2 kW
Rated Power	4.1 kW
Gears	D - N - R

BATTERY

Brand	Kymco Ionex Sistem
Single battery weight	10.5 kg
Rated Voltage	50.8V
Capacity	34.3 Ah
Std recharge timing	2.5 hours
Batteries	2 per scooter

ELECTRICAL EQUIPMENT

Voltage	12 V
Auxiliary battery	12 V - 3.2 Ah

DIMENSION AND WEIGHT

Wheelbase	1.280 mm
Length	1.810 mm
Width	690 mm
Saddle height	775 mm
Minimum ground clearance	135 mm
Dry weight	95 kg
Curb weight	121 kg

PERFORMANCE

Max Speed.	95,0 km/h
Max Wheel Torque	215 Nm
Range	> 85km
Acceleration 0-50 km/h	3.7s
Maximum allowable slope	30% a 40 km/h

FRONT SUSPENSION

Type	Telescopic fork
Wheel travel	80 mm

REAR SUSPENSION

Type	Double sided swing arm
Wheel travel	75 mm

BRAKES

Front disc brake	(Ø 220 mm)
Rear disc brake	(Ø 180 mm)

ABS System

ABS systems or Electronic brakeforce distribution (depends from the version)

TYRES

Front	110/70 - ZR 13
Rear	120/70 - ZR 12

FAIRINGS

Material	Thermoplastic
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CONTENTS

OPTIONAL

Keyless
USB 3.0
Battery charger
Underseat capacity: 24 liters

The full Special Parts range is available on the MV Agusta website

