



ENGINE

type	wheel hub brushless permanent magnets
nominal power	1.5kw
peak power	2.5kw peak

PERFORMANCE

full speed	45km/h
acceleration	0-30km/h 3"
autonomy	80+10 km
regenerative braking	10% average autonomy increase

ELECTRICAL SYSTEM

battery	removable lithium battery
battery capacity	2,16kw
battery voltage	48v
charging mode	socket on the scooter with dedicated charging cable or directly to the battery
charging time 220v	6h 100% 4h 70%
battery weight	11 kg
transmission	hub wheel

CYCLING

frame	SMC frame, front and rear fork steel bracket
front suspension	hydraulic front fork
rear suspension	rear fork with adjustable hydraulic shock absorber
wheelbase	1310 mm
rims	alloy rims
front rim dimension	12"
rear rim dimension	12"
front tyre	Metzeler ME 7 Teen™ 120/70-12"
rear tyre	Metzeler ME 7 Teen™ 120/70-12"
front brake	single brake disc diam. 180 mm floating caliper
rear brake	single brake disc diam. 190 mm floating caliper

DIMENSIONS

seat height	780 mm
length	1810 mm
height	1310 mm
width	665 mm

WEIGHT

vehicle	battery included 90 kg	without battery 79 kg
gross vehicle weight GVW	200 kg	