



VESPA ELETTRICA 45 - TECHNICAL SPECIFICATIONS

POWER UNIT	Piaggio Group
CONTINUOUS POWER	3.5 kW
MAXIMUM POWER	4 kW
MOTOR TORQUE	200 Nm (at the wheel)
BATTERY VOLTAGE	48.1 V
BATTERY CAPACITY	86.4 Ah
BATTERY ENERGY	4.2 kWh
CELL	LG Chem
RECHARGE TIME	4 h*
BATTERY LIFE	1,000 cycles (residual capacity 80%)
MAXIMUM SPEED	45 km/h
BATTERY WEIGHT	25 kg
ENERGY RECOVERY	Yes
FRONT TYRE	110/70 - 12"
REAR TYRE	120/70 - 11"
FRONT BRAKE	Ø 200 mm disc
REAR BRAKE	Ø140 mm drum
BRAKING SYSTEM	-
WHEELBASE	1,350 mm
LENGTH	1,870 mm
WIDTH	735 mm
HEIGHT	1,150 mm
SADDLE HEIGHT	790 mm
WEIGHT (WITH BATTERY)	130 kg ⁴
	*minimum recharge time with 220 V power