

# TRACER



ITALIAN ELECTRIC  
TECHNOLOGY 



# TRACE

**ENGINE:** ELECTRIC ASYNCHRONOUS THREE-PHASE INDUCTION

**MAPPINGS:** ECO AND SPORT

**COOLING SYSTEM:** LIQUID-TYPE, WITH CIRCUITS FOR MOTOR AND CONTROLLER

**TRANSMISSION:** 5-SPEED GEARBOX WITH HYDRAULIC CLUTCH

**TRACTION BATTERY:** LI-PO LITHIUM POLYMER BATTERY 10.6 kWh

**BATTERY LIFE:** UP TO 4000 CYCLES TO 80% INITIAL CAPACITY

**MAX POWER:** 22 kW

**MAX RPM:** 8000

**MAX TORQUE:** 75 Nm

**WHEEL BASE:** 1490 mm

**FRAME:** SPLIT SINGLE-BEAM IN CROME-MOLYBDENUM

**GROUND CLEARANCE:** 330 mm

**FRONT SUSPENSION:** UPSIDE DOWN MARZOCCHI TELESCOPIC HYDRAULIC FORK WITH ADVANCED AXLE 45 mm DIAM

**REAR SUSPENSION:** PROGRESSIVE LINK WITH OHLINS FULLY ADJUSTABLE SUSPENSION UNIT. COMPRESSION AT HIGH AND LOW SPEED AND SEPARATELY ADJUSTABLE REBOUND DAMPING

**SUSPENSION TRAVEL:** 300 mm

**FRONT WHEEL:** 1.60 X 21" – TYRES 90/90-21

**FRONT BRAKE:** FLOATING DISC 300 mm DIAMETER

**REAR WHEEL:** 2.15X18" – TYRES 140/80-18

**REAR BRAKE:** 220 mm DISC

**REGENERATIVE BRAKING**

**2 MAPS ENGINE BRAKE:** NO ENGINE BRAKE (2-STROKE ENGINE STYLE)  
OR WITH ENGINE BRAKE (4-STROKE ENGINE STYLE) AND REGENERATIVE BRAKING

**LIGHTS:** FULL LED

**BODY:** KEVLAR AND CARBON FIBER

**APPROVED FOR PASSENGER**

**RANGE:** 60 km estimated riding on offroad recreational trail (before RESERVE POWER)

**RESERVE POWER:** automatically activated at 20% of remaining charge,  
reducing performance to reach the nearest charging point.

**CHARGING TIME:**

60 min to the FULL CHARGE from "RESERVE POWER" level, by the 6 kW charger on the 5.3 kWh model  
1 h 50 min to the FULL CHARGE from "RESERVE POWER" level, by the 6 kW charger on the 10.6 kWh model  
1 h 50 min to the FULL CHARGE from "RESERVE POWER" level, by the 3 kW charger on the 5.3 kWh model  
3 h 40 min to the FULL CHARGE from "RESERVE POWER" level, by the 3 kW charger on the 10.6 kWh model  
5 h 30 min to the FULL CHARGE from "RESERVE POWER" level, by the 1 kW charger on the 5.3 kWh model  
10 h 30 min to the FULL CHARGE from "RESERVE POWER" level, by the 1 kW charger on the 10.6 kWh model

The technical and aesthetic characteristics of the products may be changed without notice from Tacita Srl. Images may not reflect the characteristics of the newer models. Tacita Srl reserves the right to make improvements and/or changes to the project without any obligation to release.

# TRACE

BY **TACITA**.IT