

EMOTT® TECHNICAL SHEET



Frame	Aluminium frame
Rocker arm	Aluminium rocker arm
Front suspension	Double T suspension fork spring deflection 110mm
Rear suspension	Cantilever damper, lateral movement 150mm
Front wheel	Diameter 20"
Rear wheel	Motorcycle diameter 14"x3,5"
Front brake	Hydraulic wet disc Ø200 with 4 piston calipers
Rear Brake	Hydraulic wet disc Ø200 with 4 piston calipers
Center to center distance	1240 mm
Total length	1790 mm
Ground clearance	260 mm
Foot bar height	290 mm
Handlebar Height	1160 mm
Handlbar width	700 mm
Weight	35 to 40 kg

ENGINE AND TRANSMISSION

Engine	Engine BLDC 48V, 3,5kW or 5kw
Transmission	Roller chain Type 415
Rear sprocket	Aluminium 7075

BATTERY AND ELECTRONIC CONTROL

Battery	Lithium ion 48V, 25Ah or 40Ah
Charge using mains electricity 220V	By waterproof plug installed on the frame, 5A or 10A
Regenerative recharging	Regenerative recharging during braking
Autonomy	50 or 80 km

ADDITIONAL OPTIONS

- Painting
- Standard twistgrip
- DOMINO twistgrip
- Customized creations

