



www.faradaygroups.com

2025
Product Catalog
Electric Bike

A black electric bicycle is parked on a city street. The bike is positioned in the foreground, facing right. It has a black frame, handlebars, seat, and tires. A battery pack is visible on the frame. The background shows a row of modern buildings with large windows and balconies. The street is paved with asphalt and has white crosswalk lines. The overall scene is captured in a cool, blue-toned aesthetic.

All the models you
are looking for
are **here**

About Us

Founded in 1981, Faraday Group has been committed to delivering high-quality, durable, and innovative solutions since its inception. With the strength of local production, our company stands by its customers, combining modern technology with a strong engineering foundation to offer efficiency-enhancing solutions.

Our product range includes high-performance vehicles, precision processing systems, a wide variety of equipment, and advanced machinery. All our products are designed to meet user needs in the best possible way and are manufactured in accordance with international quality standards.

At Faraday Group, our vision is to be a reliable and innovative brand that shapes the future and supports sustainable solutions. We are proud to serve clients all across Turkey and to represent our country successfully on a global scale.

Faraday Group — Since 1981, the Name of Trust and Quality

EN

TR

1981 yılında kurulan Faraday Grup, kuruluşundan bu yana kaliteli, dayanıklı ve yenilikçi üretim anlayışıyla faaliyet göstermektedir. Yerli üretim gücüyle daima kullanıcılarının yanında olan firmamız, modern teknolojiyi güçlü mühendislik altyapısıyla birleştirerek verimliliği artıran çözümler sunmaktadır.

Ürün yelpazemizde yüksek performanslı araçlardan hassas işleme sistemlerine, çeşitli ekipmanlardan gelişmiş makinelere kadar geniş bir üretim gerçekleştirmekteyiz. Tüm ürünlerimiz, kullanıcı ihtiyaçlarını en iyi şekilde karşılamak üzere tasarlanmakta ve uluslararası kalite standartlarında üretilmektedir.

Faraday Grup olarak vizyonumuz; geleceği şekillendiren, sürdürülebilir çözümleri destekleyen, güvenilir ve yenilikçi bir marka olmaktır. Türkiye'nin dört bir yanına hizmet vermekten ve dünya genelinde ülkemizi başarıyla temsil etmekten gurur duyuyoruz.

Faraday Grup — 1981'den Bugüne, Güvenin ve Kalitenin Adı



Motor	60V1500W/3000W
Controller	30/36Tube
Curb Weight (Without Battery)	350KG
Overall Dimension	2880*1400*1630MM
Brake System	Front&Rear Disc
Climbing Ability	≤30°
Front/Rear Tire	Front&Rear:4.50-10
Max Speed KM/H	30-50KM/H
Battery	Lead-Acid Battery
Charging Time	6-8H
Range Per Charge/KM	50-80KM
Front&Rear Fork	Hydraulic Spring
Pax	1 Driver+3 Passengers
Steering	Left-Hand Drive



Motor	60V1500W/3000W
Controller	30/36Tube
Curb Weight (Without Battery)	340KG
Overall Dimension	2800*1300*1650MM
Brake System	Front&Rear Disc
Climbing Ability	≤30°
Front/Rear Tire	Front&Rear:4.00-10
Max Speed KM/H	30-50KM/H
Battery	Lead-Acid Battery
Charging Time	6-8H
Range Per Charge/KM	50-80KM
Front&Rear Fork	Hydraulic Spring
Pax	1 Driver+3 Passengers
Steering	Left-Hand Drive



Motor	48/60V 1200W
Controller	24Tube
Curb Weight (Without Battery)	250KG
Loading Capacity	≤450KG
Overall Dimension	2850*995*1850MM
Brake System	Front/Rear Drum
Climbing Ability	≤25°
Front/Rear TT Tyre	Front/Rear:3.75-12
Max Speed KM/H	≤40KM/H
Battery	Lead-Acid Battery
Charging Time	6-8H
Range Per Charge/KM	80-120KM
Front Fork	φ43 Hydraulic External Spring
No. of Passenger (Including Driver)	≤5



Motor	60V/72V 1500W/3000W
Controller	30/36 Tube Controller
Curb Weight (Without Battery)	290KG
Loading Capacity	550KG
Overall Dimension	2950*1100*1800MM
Brake System	Front & Rear Drum Brake
Climbing Ability	≤25°
Front/Rear TT Tyre	Front&Rear:4.00-12
Max Speed KM/H	46KM/H
Battery	Lead-Acid/Lithium Battery
Charging Time	8-10H
Range Per Charge/KM	100/150KM
Front Fork	Dual/Single Side Shock Absorber
No. of Passenger (Including Driver)	≤5



Motor	60V1200W/1500W
Controller	24/30 Tube
Curb Weight (Without Battery)	300/325 KG
Loading Capacity	650/1000 KG
Overall Dimension (MM)	3130*1180*1680/3330*1350*1680
Brake System	Front Disc/Rear Drum
Climbing Ability	≤30°
Front/Rear TT Tyre	Front & Rear:4.00-12/4.50-12
Max Speed KM/H	30-40KM/H
Battery	Lead-Acid Battery
Charging Time	6-8H
Range Per Charge/KM	50KM-70KM
Front Fork	φ43/50 Hydraulic External Spring
Cargo Box Size (MM)	1600*1100*450/1800*1300*450



Motor	48/60V 600W
Controller	12Tube
Overall Dimension	1550*750*1100MM
Brake System	Drum Brake/Disc Brake
Slope of Climb	≤40°
Front/Rear Rim	3.00-8 Steel/Alloy Rim
Max Speed KM/H	32KM/H
Battery Type	Lead-Acid
Battery	48/60V 20AH
Charging Time	6-8H
Mileage	30/50KM
Front Fork	φ27 Hydraulic Spring
Package Size	1320*650*680MM





Motor	60V1800W/3000W
Controller	30 Tube/36 Tube
Curb Weight (Without Battery)	270/290KG
Overall Dimension	3200*1150*1800MM
Brake System	Front & Rear Disc Brake
Climbing Ability	20°
Front/Rear Tire	AT 20/8-12
Max Speed KM/H	43KM/H
Battery	60V86AH
Charging Time	7-8H
Range Per Charge/KM	60KM
Front Fork	Macpherson Suspension
Pax	1 Driver+1 Passenger
Steering	Left-Hand Drive
Loading Capacity	500KG



VK4

**IMAGINE A CITY
WITHOUT TRAFFIC**



- 6061 SERIES ALUMINUM ROBUST BODY
- FRONT/REAR LED LAMPS
- PORTABLE LI-ION BATTERY MECHANISM
- POWERFUL HUB MOTOR
- SHOCK ABSORBING SUSPENSION SYSTEM
- PNEUMATIC TYRES INCREASING ROADHOLDING
- FRONT/REAR DRUM WITH REGENERATIVE BRAKING SYSTEM
- SMART BATTERY MANAGEMENT SYSTEM
- NON-SLIP PLATFORM
- EASY & FAST CHARGING

VT2

**NEXT PHASE OF
MOTION**



- LED FRONT AND REAR LIGHT
- LI-ION BATTERY
- PNEUMATIC 10 INCH TYRES
- NON-SLIP PLATFORM
- SMART BATTERY MANAGEMENT SYSTEM
- FOLDABLE AND EASY TO CARRY

V5X

EVERYBODY TALKS ABOUT IT



- FRONT DISC / REAR DRUM BRAKE
- VRLA GEL PORTABLE PACK BATTERY
- DIGITAL SPEEDOMETER
- EXTRA PEDAL ASSIST FEATURE
- ALUMINUM ALLOY RIMS

V5M

WITH STYLE VERY TO SPEAK



- ANGEL EYE LED HEADLIGHT
- FRONT BASKET
- VRLA GEL PORTABLE PACK BATTERY
- 4 STAGE LED BATTERY LEVEL INDICATOR
- FRONT / REAR DRUM BRAKE
- EXTRA PEDAL ASSIST FEATURE
- REAR CARRIER PLATFORM
- SPECIAL STAND DESIGN

SE-03

INSPIRING DESIGN



- INNOVATIVE RETRO FUTURISTIC DESIGN
- EASY TO USE DRIVING
- THREE-STAGE DRIVING MODE
- DIGITAL DISPLAY
- PORTABLE LITHIUM-ION BATTERY
- SMART BATTERY MANAGEMENT SYSTEM
- AUTOMATIC HIGH CURRENT PROTECTION
- FRONT/REAR HYDRAULIC DISC BRAKE SYSTEM
- WIDE CHARACTERISTIC TYRES
- ACTUATION/LOCKING WITH REMOTE CONTROLLER
- ALARM SYSTEM
- REAR SEAT AND BACKREST
- WIDE FENDERS

APX7

**ADAPTIVE EPIC
JOURNEY BEGINS**



- ADVENTURE STYLE DESIGN
- FRONT/REAR LED HEADLIGHT
- CONTINUOUSLY VARIABLE AUTOMATIC TRANSMISSION SYSTEM
- ELECTRONIC CONTROLLED INJECTION UNIT
- OIL COOLING POWER UNIT
- FRONT HYDRAULIC 245 MM DISC BRAKE
- FRONT ANTI-LOCK BRAKING SYSTEM (ABS)
- REAR HYDRAULIC 220 MM DISC BRAKE
- HIGH CONTRAST DIGITAL INSTRUMENT CLUSTER
- AERODYNAMIC ADJUSTABLE WINDSHIELD
- FRONT TELESCOPIC SUSPENSION
- REAR AIR DUAL SUSPENSION
- KEYLESS START

RC3 NEO

**YOUR NEW ADVENTURE
IN THE CITY**



- ELECTRONICALLY CONTROLLED INJECTION UNIT
- FRONT HYDRAULIC 220 MM DISC BRAKE
- NEW GENERATION SUSPENSION GEOMETRY
- INTEGRATED DIAGNOSTIC SYSTEM
- ECONOMIC FUEL CONSUMPTION
- 125 CC CHAIN-DRIVEN GASOLINE ENGINE
- 4-SPEED SEMI-AUTOMATIC TRANSMISSION
- COMBINED BRAKING SYSTEM (CBS)
- ENVIRONMENTALLY EURO 5+ ENGINE WITH LOW EMISSION

RCS

**EMBARK ON AN
ADVENTURE**



- TRADITIONAL MOTORCYCLE DESIGN
- 125 CC CHAIN-DRIVEN GASOLINE ENGINE
- ELECTRONICALLY CONTROLLED INJECTION UNIT
- 5-SPEED MANUAL TRANSMISSION
- 11 L FUEL TANK CAPACITY
- FRONT HYDRAULIC 200 MM DISC BRAKE
- COMBINED BRAKING SYSTEM (CBS)
- NEW GENERATION SUSPENSION GEOMETRY
- INTEGRATED DIAGNOSTIC SYSTEM
- LOW FUEL CONSUMPTION
- ENVIRONMENTALLY EURO 5+ ENGINE WITH LOW EMISSION



EVI

INNOVATIVE TECHNOLOGY



- EASY URBAN USE
- SMART KEY WITH REMOTE LOCKING/UNLOCKING
- LED HEADLIGHTS
- ELECTRIC WINDOWS
- OPENABLE SUNROOF AND REAR WINDOW
- 4.7" COLOR TFT INSTRUMENT PANEL
- REAR-VIEW CAMERA
- BLUETOOTH AND USB MUSIC PLAYER
- TWO-SPEAKER AUDIO SYSTEM
- USB PORT FOR CHARGING
- ADJUSTABLE DRIVER'S SEAT
- REMOTE-CONTROLLED CENTRAL LOCKING SYSTEM
- FRONT AND REAR FULL DISC HYDRAULIC BRAKE SYSTEM
- ELECTRONIC GEAR SELECTOR DIAL
- FOLDABLE SIDE MIRRORS
- WINDSHIELD WASHER SYSTEM
- HEATING/DEFOGGING SYSTEM
- TWO-PERSON SEATING CAPACITY
- FRONT AND REAR SEAT BELTS
- ANTI-ROLL BARS
- DIFFERENTIAL SYSTEM FOR EASIER TURNING
- FOUR INDEPENDENT SHOCK ABSORBERS

VMG

JOIN THE REVOLUTION



- QUAD LONG-LIVED CONSTRUCTION
- LED FRONT HEADLAMP
- WITH REAR BASKET
- REAR DRIVING MODE
- COMFORTABLE SEAT
- 4 WHEEL SUSPENSION MECHANISM
- FRONT DUAL HYDRAULIC 180 MM DISC BRAKE
- THREE LEVEL POWER SELECTION
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY

VBM

NEW WAY TO CITY EXPLORING



- CITY TRICYCLE DESIGN
- POWERFUL FRONT HUB MOTOR
- LED FRONT&REAR LIGHT
- COMFORTABLE DRIVING POSITION
- FRONT&REAR BASKET
- REAR DRUM BRAKING SYSTEM
- 20 KG REAR LUGGAGE CAPACITY



electric bike
for a sustainable future

Choose the
best product

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FARADAY GROUP

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ProductCatalog