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COMPANY PROFILE

Taking its name from the Italian physicist Alessandro Giuseppe Antonio Anastasio Volta, who invented the first electrochemical battery, Volta Motor was established to be the name of economic, environmentalist and quality transportation with its dynamic staff. As a result of the commercialization of many award-winning R&D projects carried out during the establishment years, the products it produces were loved by its consumers in a very short time and became the best-selling electric vehicle brand in Turkey.

Volta Motor, which produces more efficient, more environmentally friendly, higher performance vehicles compared to its alternatives, has always committed itself to offer these vehicles to its consumers at a more affordable price. It has acquired sales representatives in various countries of the world due to its growth and quality development in a short time. It manufactures the most comprehensive electric vehicle production in the country in the modern integrated production facility located in Gümüşova Organized Industrial Zone, Gebze Free Zone, Cumayeri Factory

It is a pioneer in the machinery equipment sector it owns. At the same time, it has made a difference in its sector in dealer and customer loyalty with its honest trade principle. Sustainable quality and customer satisfaction are always the priority of the company. We aim to make transportation, which is a common problem of everyone in social terms, safe, economical, and enjoyable.

GERMANY/BERLIN



ENGLAND/LONDON



TURKIYE/GUMUSOVA



TURKIYE/GEBZE



TURKIYE/CUMAYERI



ELECTRIC KICKSCOOTER





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



ELECTRIC BICYCLE





V31

WITH ITS ELEGANCE BEYOND DREAMS



- 6061 SERIES ALUMINUM ALLOY FOLDABLE FRAME
- LED FRONT LIGHT
- PORTABLE LI-ION BATTERY
- FOLDABLE SEAT AND HANDLEBAR
- FRONT / REAR MECHANICAL DISC BRAKE
- LCD DISPLAY WITH 5 STAGE POWER ASSIST
- 6 SPEED GEAR SYSTEM
- ALUMINUM ALLOY RIMS
- SMART BATTERY MANAGEMENT SYSTEM

V31 PRO

CONNECT TO YOUR DESIRE



- ALUMINUM ALLOY FOLDABLE FRAME
- LED FRONT&REAR LIGHT
- TUBE INTEGRATED PORTABLE LI-ION BATTERY
- SAMSUNG BATTERY CELLS
- SMART BATTERY MANAGEMENT SYSTEM
- BAFANG POWERFUL REAR HUB MOTOR
- TEKTRO FRONT&REAR MECHANICAL DISC BRAKE
- SHIMANO TOURNEY 7 SPEED GEAR SYSTEM
- ZOOM SUSPENSION FORK
- HIGH-CONTRAST LCD DISPLAY

V32

POWERFUL AND DYNAMIC



- 6061 SERIES ALUMINUM ALLOY FOLDABLE FRAME
- LED FRONT LIGHT
- PORTABLE LI-ION BATTERY
- FOLDABLE SEAT AND HANDLEBAR
- FRONT / REAR MECHANICAL DISC BRAKE
- LCD DISPLAY WITH 5 STAGE POWER ASSIST
- 6 SPEED GEAR SYSTEM
- ALUMINUM ALLOY RIMS
- SMART BATTERY MANAGEMENT SYSTEM



V33

ENJOY THE CITY



- 6061 SERIES ALUMINUM ALLOY FRAME
- LED FRONT / REAR LIGHT
- PORTABLE LI-ION BATTERY
- FOLDABLE SEAT
- REAR MECHANICAL DISC BRAKE
- LCD DISPLAY WITH 5 STAGE POWER ASSIST
- 6 SPEED GEAR SYSTEM
- ALUMINUM ALLOY RIMS
- SMART BATTERY MANAGEMENT SYSTEM

V34

DESIGN YOUR RIDE



- ALUMINUM ALLOY LIGHTWEIGHT FRAME
- LED FRONT&REAR LIGHT
- TUBE INTEGRATED PORTABLE LI-ION BATTERY
- SAMSUNG BATTERY CELLS
- SMART BATTERY MANAGEMENT SYSTEM
- BAFANG POWERFUL REAR HUB MOTOR
- TEKTRO FRONT&REAR MECHANICAL DISC BRAKE
- SHIMANO TOURNEY 7 SPEED GEAR SYSTEM
- ZOOM THREADLESS SUSPENSION SYSTEM WITH LOCKOUT
- HIGH-CONTRAST LCD DISPLAY



V35

SMART BIKE, SMART LIFE



- ULTIMATE EXPRESSION OF URBAN DESIGN
- 700C SERIES ALUMINUM ALLOY FRAME
- LED FRONT&REAR LIGHT
- TUBE INTEGRATED PORTABLE LI-ION BATTERY
- SAMSUNG BATTERY CELLS
- SMART BATTERY MANAGEMENT SYSTEM
- BAFANG MID-DRIVE MOTOR TECHNOLOGY
- TEKTRO FRONT&REAR MECHANICAL 180 MM DISC BRAKE
- SHIMANO 3 SPEED GEAR SYSTEM
- ZOOM THREADLESS SUSPENSION SYSTEM WITH INNER TUBE
- BAFANG HIGH-CONTRAST LCD DISPLAY

V36

CONQUER THE ADRENALINE



- EXCLUSIVE TERRAIN PERFORMANCE
- ALUMINUM ALLOY LIGHTWEIGHT FRAME
- LED FRONT&REAR LIGHT
- TUBE INTEGRATED PORTABLE LI-ION BATTERY
- SAMSUNG BATTERY CELLS
- PROLONGED RANGE PERFORMANCE
- SMART BATTERY MANAGEMENT SYSTEM
- BAFANG MID-DRIVE MOTOR TECHNOLOGY
- TEKTRO HYDRAULIC FRONT&REAR 180 MM DISC BRAKE
- SHIMANO TOURNEY 7 SPEED GEAR SYSTEM
- ZOOM THREADLESS SUSPENSION SYSTEM INNER TUBE WITH 120 MM TRAVEL
- BAFANG HIGH-CONTRAST LCD DISPLAY



V37

ERGONOMIC DESIGN



- CATAPHORESIS COATING STEEL CHASSIS
- LED FRONT / REAR LIGHT
- PORTABLE HUGE CAPACITY LI-ION BATTERY
- LONG LIFETIME SPECIAL DESIGN
- SUITABLE FOR DELIVERY SECTOR
- SMART BATTERY MANAGEMENT SYSTEM
- FRONT MECHANICAL DISC BRAKE
- REAR HYDRAULIC DISC BRAKE
- LCD DISPLAY WITH 5 STAGE POWER ASSIST
- SHIMANO 7 SPEED GEAR SYSTEM
- ALUMINUM ALLOY MAIN STAND
- 25 KG CARRYING CAPACITY
- ALUMINUM ALLOY RIMS
- 48V 250W POWERFUL MOTOR
- DURABLE AND COMFORTABLE SEAT

V38

NO DELAY, LETS PLAY



- SPECIALIZED DESIGN WITH REAR CARRIER
- DELIVERY&FUN EASE OF USE
- ALUMINUM ALLOY LIGHTWEIGHT FRAME
- LED FRONT&REAR LIGHT
- TUBE INTEGRATED PORTABLE LI-ION BATTERY
- SAMSUNG BATTERY CELLS
- PROLONGED RANGE PERFORMANCE
- SMART BATTERY MANAGEMENT SYSTEM
- BAFANG POWERFUL REAR HUB MOTOR
- TEKTRO HYDRAULIC FRONT&REAR 180 MM DISC BRAKE
- SHIMANO TOURNEY 7 SPEED GEAR SYSTEM
- HIGH-CONTRAST LCD DISPLAY
- 40 KG CARRYING CAPACITY



V3M

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

V3K

SPACE FOR EVERYTHING,
POWER FOR ANYTHING

- UTILITY&CITY TRICYCLE DESIGN
- POWERFUL REAR HUB MOTOR
- LED FRONT&REAR LIGHT
- PORTABLE LI-ION BATTERY
- SMART BATTERY MANAGEMENT SYSTEM
- WIDE&LARGE FRONT CARGO PLATFORM
- 40 KG CARRYING CAPACITY
- FRONT&REAR MECHANIC DISC BRAKE
- 6 SPEED GEAR SYSTEM

V3L

UNOFFICIALLY AVAILABLE,
OFFICIALLY EXCITING

- UTILITY&CITY TRICYCLE DESIGN
- BAFANG REAR HUB MOTOR
- LED FRONT&REAR LIGHT
- PORTABLE LI-ION BATTERY
- SMART BATTERY MANAGEMENT SYSTEM
- CLOSED FRONT PLATFORM
- 40 KG CARRYING CAPACITY
- TEKTRO FRONT HYDRAULIC DISC BRAKE
- REAR MECHANIC DISC BRAKE
- 7 SPEED SHIMANO GEAR SYSTEM
- BAFANG DIGITAL SPEEDOMETER



V3X

UNRESTRICTED MARGINAL FORM



- SPECIALIZED CUSTOM CRUISER DESIGN
- 6061 SERIES ALUMINUM ALLOY FRAME
- LED FRONT&REAR LIGHT
- SAMSUNG CELL LI-ION BATTERY
- SMART BATTERY MANAGEMENT SYSTEM
- PROLONGED RANGE PERFORMANCE
- BAFANG EXTRA POWERFUL REAR HUB MOTOR
- FRONT&REAR MOTOBike HYDRAULIC DISC BRAKE
- SHIMANO TOURNEY 7 SPEED GEAR SYSTEM
- BAFANG HIGH-CONTRAST LCD DISPLAY
- SPECIALLY STITCHED LEATHER GRIPS AND SEAT
- TYRES WITH WIDE SIDEWALLS THAT INCREASE COMFORT

V3R

RETRO DESIGN, MODERN TECH



- EXCLUSIVE CAFE-RACER DESIGN
- 6061 SERIES ALUMINUM ALLOY FRAME
- LED FRONT&REAR LIGHT
- SAMSUNG CELL LI-ION BATTERY
- SMART BATTERY MANAGEMENT SYSTEM
- PROLONGED RANGE PERFORMANCE
- BAFANG EXTRA POWERFUL REAR HUB MOTOR
- FRONT&REAR MOTOBike HYDRAULIC DISC BRAKE
- SHIMANO TOURNEY 7 SPEED GEAR SYSTEM
- BAFANG HIGH-CONTRAST LCD DISPLAY





ELECTRIC TWO WHEELER



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



VS1

**POWER YOUR
RIDING SPIRIT**



- FRONT LED LAMP
- HIGH QUALITY REAR HUB MOTOR
- GEL BATTERIES THAT SUPPLY LONG RANGE
- FRONT 180 MM HYDRAULIC DISC BRAKE
- DOUBLE PISTON CALIPER FOR DISC
- 50 MM STROKE TELESCOPIC SUSPENSION SYSTEM
- REAR DUAL SHOCK ABSORBERS
- HIGH-CONTRAST COLORED SPEEDOMETER

VS2

**THE ICON OF
CITY LIFE**



- FRONT/REAR LED LAMPS
- POWERFUL HUB MOTOR
- ULTRA SILENCE DRIVING
- VRLA GEL BATTERY
- ENERGY EFFICIENT CONTROLLER
- 25 KM/H AND 45 KM/H TWO SEPARATE VARIANT
- STYLISH COMPACT DESIGN
- ALUMINUM ALLOY WHEELS
- FRONT DISC / REAR DRUM
- REGENERATIVE BRAKE SYSTEM

VS2L

**GET AWAY STRESS
OF THE CITY**



- FRONT / REAR LED LAMPS
- ULTRA SILENCE DRIVING
- FRONT DISC / REAR DRUM
- REGENERATIVE BRAKE SYSTEM
- LIGHTWEIGHT AND PORTABLE LI-ION BATTERY
- SMART BATTERY MANAGEMENT SYSTEM
- AUTOMATIC VOLTAGE PROTECTION
- ENERGY EFFICIENT CONTROLLER
- 800+ CHARGING CYCLES



ELECTRIC TRICYCLE





VT3 PRO

A NEW IDEA



- LONG LIFETIME SPECIAL DESIGN TRICYCLE
- WIDE ANGLE OF VISION WHEN STANDING
- FRONT&REAR LED LAMPS
- DYNAMIC FRONT DRIVE HUB MOTOR
- FRONT DRUM BRAKE
- FRONT BASKET
- SPECIAL DESIGN CHASSIS
- ALUMINUM ALLOY RIMS
- EASY DRIVING USAGE

● THE SEAT IS SOLD SEPARATELY

VM4

FREEDOM AND PLEASURE



- WITH REAR BASKET
- EASY-LOCKING HANDBRAKE SYSTEM
- REAR DRIVING MODE
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY
- COMFORTABLE SEAT
- THREE LEVEL POWER SELECTION
- DIGITAL SPEEDOMETER

VM4 NEO

TRANSFORM YOUR OUTING



- LED FRONT HEADLAMP
- WITH REAR BASKET
- REAR DRIVING MODE
- COMFORTABLE SEAT
- DIGITAL SPEEDOMETER
- THREE LEVEL POWER SELECTION
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY



VM4+

COMFORTABLE JOURNEYS



- COMFORTABLE DOUBLE SEATING POSITION
- WITH 10 KG CAPACITY REAR BASKET
- EASY-LOCKING HANDBRAKE SYSTEM
- DIGITAL SPEEDOMETER
- REAR DRIVING MODE
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY
- THREE LEVEL POWER SELECTION

VTDB

SAFE AND FAST DISTRIBUTION



- 2000 CYCLE HIGH BATTERY CAPACITY
- DUAL POWERFUL HUB MOTOR
- REAR QUADRUPLE SUSPENSION MECHANISM
- EXCLUSIVE REAR TILT SYSTEM
- FRONT HYDRAULIC 220 MM DISC BRAKE
- DOUBLE REAR HYDRAULIC 180 MM DISC BRAKE
- 40 KG CARRYING CAPABILITY
- 10 KG CAPACITY FRONT BASKET



APMS

ALWAYS ONE MORE



- MINIMAL TRICYCLE DESIGN
- LED HEADLAMP AND STOPLAMP
- 10 KG CAPACITY FRONT BASKET
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY
- 20L CLOSED/38L OPENED LUGGAGE CAPACITY
- DIGITAL SPEEDOMETER
- PARKING BRAKE

APT4

PRIORITIZE YOUR DEMAND



- COMPACT TRICYCLE DESIGN
- COMFORTABLE DRIVING POSITION
- PARKING BRAKE
- REAR DRIVING MODE
- 200 KG CARRYING CAPACITY
- LOADING PLATFORM WITH EFFICIENT STRUCTURE
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY



VTS

STRONG AND COMFORT



- %28 HILL-STARTING ABILITY
- FRONT DISC / REAR DRUM BRAKE
- PARKING BRAKE
- DIFFERENTIAL TO HAVE BETTER TURNING ABILITY
- TWO SPEED MECHANICAL GEAR
- REAR DRIVING MODE
- 200 KG CARRYING CAPACITY
- WIDE LOADING PLATFORM WITH DUMPER
- 25 KM/H AND 45 KM/H TWO SEPARATE VARIANT

● THE CABIN IS SOLD SEPARATELY

VME

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



GASOLINE MOTORCYCLE





P53

LOW FUEL, HIGH FUN



- CONTINUOUSLY VARIABLE AUTOMATIC TRANSMISSION SYSTEM
- ELECTRONICALLY CONTROLLED INJECTION SYSTEM
- LOW FUEL CONSUMPTION
- 15% HILL-STARTING ABILITY
- SUSPENSION SYSTEM PROVIDING STABILITY
- ON-BOARD DIAGNOSTIC SYSTEM
- HELMET HOOK
- TWO SEATING POSITION
- REAR CARRIER

P55

IT WILL SUIT YOU VERY WELL



- LIGHTWEIGHT COMPACT POWERFUL STRUCTURE
- CONTINUOUSLY VARIABLE AUTOMATIC TRANSMISSION SYSTEM
- ELECTRONICALLY CONTROLLED INJECTION SYSTEM
- FRONT HYDRAULIC 180 MM DISC BRAKE
- COMBINED BRAKING SYSTEM (CBS)
- ON-BOARD DIAGNOSTIC SYSTEM
- HELMET HOOK
- TWO SEATING POSITION
- TWO SEATING POSITION
- REAR CARRIER

APXS

ESSENTIALS OF THE CITY



- LED HEADLAMP & STOP LAMP
- ELECTRONICALLY CONTROLLED INJECTION UNIT
- FRONT HYDRAULIC 245 MM DISC BRAKE
- FRONT ANTI-LOCK BRAKING SYSTEM (ABS)
- REAR HYDRAULIC 220 MM DISC BRAKE
- SPECIALIZED SUSPENSION GEOMETRY
- DIGITAL SPEEDOMETER
- AERODYNAMIC FRONT WINDSHIELD
- ON-BOARD DIAGNOSTIC SYSTEM



RSS

CHANCE WITH YOU NOW



- MODERN LED LAMPS
- ELECTRONICALLY CONTROLLED INJECTION SYSTEM
- CONTINUOUSLY VARIABLE AUTOMATIC TRANSMISSION SYSTEM
- FRONT HYDRAULIC 180 MM DISC BRAKE
- LOW FUEL CONSUMPTION
- ON-BOARD DIAGNOSTIC SYSTEM
- THREE DIFFERENT COLOUR OPTION
- ALUMINUM ALLOY REAR CARRIER
- TWO SEATING POSITION

RS7

ONE STEP BEYOND THE STANDARDS



- SUITABLE AND DURABLE DESIGN FOR DELIVERY
- EXTRAORDINARY LED LAMP CONFIGURATION
- ULTIMATE ACCELERATION PERFORMANCE
- ELECTRONICALLY CONTROLLED INJECTION SYSTEM
- CONTINUOUSLY VARIABLE AUTOMATIC TRANSMISSION SYSTEM
- FRONT HYDRAULIC 190 MM DISC BRAKE
- ON-BOARD DIAGNOSTIC SYSTEM
- COMBINED BRAKING SYSTEM (CBS)
- ECONOMIC LEVEL CONSUMPTION

RAS

LAND MONSTER



- QUAD ALL-TERRAIN DESIGN
- STRUCTURED FOR HARD CONDITIONS
- POWERFUL ENGINE THAT PROVIDES NET TORQUE
- LED FRONT&REAR LAMPS
- FRONT DUAL HYDRAULIC 130 MM DISC BRAKE
- REAR HYDRAULIC 190 MM DISC BRAKE
- ECONOMIC FUEL CONSUMPTION
- FRONT&REAR CARRIER PLATFORM
- TWO SEATING POSITION
- THROTTLE DESIGN TO HAVE BETTER TURN ABILITY



TECHNICAL SPECIFICATIONS

ELECTRIC KICK SCOOTER



CATEGORY	PLEV	PLEV
MAX SPEED	25 KM/H	25 KM/H
MOTOR POWER	250 W	350 W
DIMENSIONS	L:1090 MM W:420 MM H:1125 MM	L:1175 MM W:542 MM H:1210 MM
MASS	13.5 KG	28 KG
MAX PER MASS	120 KG	150 KG
BATTERY MASS	1 KG	/
HILL-STARTING ABILITY	11%	/
BATTERY TYPE	LI-ON	LI-ION
BATTERY CAPACITY	36V 7.8AH	36V 12.5 AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR
ELECTRIC RANGE	20 KM	45 KM
BRAKING SYSTEM	R: DISC	F: DRUM R: DRUM
TYRES	F: 10" R: 10"	F: 10 X 2.50 R: 9.50 - 2

TECHNICAL SPECIFICATIONS

ELECTRIC ASSISTED BIKE

28

V81



V81 PRO



V82



V83



CATEGORY	EPAC	EPAC	EPAC	EPAC
MAX SPEED	25 KM/H	25 KM/H	25 KM/H	25 KM/H
MOTOR POWER	250 W	250 W	250 W	250 W
DIMENSIONS	L:1670 MM W:600 MM H: 1080 MM	L: 1700 MM W: 640 MM H: 1127 MM"	L:1740 MM W:600 MM H: 1240 MM	L:1870 MM W:730 MM H:1120 MM
MASS	22.5 KG	24 KG	30 KG	24 KG
MAX PER MASS	110 KG	124 KG	110 KG	110 KG
BATTERY MASS	3 KG	3.5 KG	3 KG	3 KG
BATTERY TYPE	LI-ION	LI-ION	LI-ION	LI-ION
BATTERY CAPACITY	36V 8.8 AH	36V 10 AH	48V 10AH	36V 10AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	WHEEL-HUBMOTOR	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR
ELECTRIC RANGE	50-80 KM	50-80 KM	50-80 KM	50-80 KM
BRAKING SYSTEM	F: DISC R: DISC	F: DISC R: DISC	F: DISC R: DISC	F: DISC R: DISC
TYRES	F: 20-1.90 R: 20-1.90	F: 20-1.75 R: 20-1.75	F: 20-4.00 R: 20-4.00	F: 26-2.00 R: 26-2.00

V84



V85



V86



V87



CATEGORY	EPAC	EPAC	EPAC	EPAC
MAX SPEED	25 KM/H	25 KM/H	25 KM/H	25 KM/H
MOTOR POWER	250 W	250 W	250 W	250 W
DIMENSIONS	L:1743 MM W:650 MM H: 1320 MM	L:1860 MM W:655 MM H:1064 MM	L:1900 MM W:700 MM H:1080 MM	L:1860 MM W:660 MM H:1110 MM
MASS	31 KG	27 KG	27 KG	35 KG
MAX PER MASS	131 KG	117 KG	127 KG	150 KG
BATTERY MASS	3.5 KG	3 KG	4.5 KG	5.9 KG
BATTERY TYPE	LI-ION	LI-ION	LI-ION	LI-ION
BATTERY CAPACITY	48V 10AH	36V 12.5AH	36V 20AH	48V 18.5AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	MID-DRIVE MOTOR	MID-DRIVE MOTOR	WHEEL-HUB MOTOR
ELECTRIC RANGE	50-80 KM	50-80 KM	80-100 KM	80-100 KM
BRAKING SYSTEM	F: DISC R: DISC	F: DISC R: DISC	F: DISC R: DISC	F: DISC R: DISC
TYRES	F: 20-4.00 R: 20-4.00	F: 28-1.60 R: 28-1.60	F: 29-2.35 R: 29-2.35	F: 26-2.15 R: 26-2.15

TECHNICAL SPECIFICATIONS

ELECTRIC POWER ASSISTED BIKE

V28



V2M



V2K



V2L



CATEGORY	EPAC	EPAC	EPAC	EPAC
MAX SPEED	25 KM/H	25 KM/H	25 KM/H	25 KM/H
MOTOR POWER	250 W	250W	250W	250W
DIMENSIONS	L:1970 MM W:700 MM H:1110 MM	L:1800 MM W:710 MM H:1060 MM	L:2340 MM W:880 MM H:1260 MM	L:2300 MM W:880 MM H:1100 MM
MASS	28 KG	52 KG	72 KG	65 KG
MAX PER MASS	158 KG	162 KG	202 KG	205 KG
BATTERY MASS	4 KG	4 KG	4 KG	5 KG
BATTERY TYPE	LI-ION	LI-ION	LI-ION	LI-ION
BATTERY CAPACITY	48V 14AH	36V 10A	36V 12.5AH	36V 12.8AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR
ELECTRIC RANGE	80-100 KM	50-80 KM	50-80 KM	50-80 KM
BRAKING SYSTEM	F: DISC R: DISC	F: V BRAKE R: DRUM	F: DISC R: DISC	F: DISC R: DISC
TYRES	F: 24-2.10 R: 24-2.10	F: 24-1.90 R: 22-1.90	F: 20-1.95 R: 26-1.95	F: 20-1.95 R: 26-1.95
SEATING POSITION NUM	1	1	1	1

V2X



V2R



CATEGORY	E-BIKE	L1e-A	E-BIKE	L1e-A
MAX SPEED	20 MPH	25 KM/H	20 MPH	25 KM/H
MOTOR POWER	750 W	1000 W	750 W	1000 W
DIMENSIONS	L:2050 MM W:570 MM H:1110 MM		L:1743 MM W:650 MM H: 1320 MM	
MASS	38 KG		34 KG	
MAX PER MASS	128 KG		131 KG	
BATTERY MASS	6 KG		6 KG	
BATTERY TYPE	LI-ION		LI-ION	
BATTERY CAPACITY	48V 18.5AH		48V 18.5AH	
TRANSMISSION TYPE	WHEEL-HUB MOTOR		WHEEL-HUB MOTOR	
ELECTRIC RANGE	50-80 KM		50-80 KM	
BRAKING SYSTEM	F: DISC R: DISC		F: DISC R: DISC	
TYRES	F: 26-3.0 R: 26-3.0		F: 100/86-16 R: 100/86-16	
SEATING POSITION NUM	1		1	

TECHNICAL SPECIFICATIONS

ELECTRIC TWO WHEELER

30

VSM



VSX



SE-03



CATEGORY	L1e-A POWERED CYCLE	L1e-A POWERED CYCLE	L1e-A POWERED CYCLE
MAX SPEED	25 KM/H	25 KM/H	45 KM/H
MOTOR POWER	220 W	220 W	1500 W
MOTOR TORQUE	7.1 NM	7.1 NM	41 NM
DIMENSIONS	L:1510 MM W:630 MM H:1060 MM	L:1820 MM W:640 MM H:1100 MM	L:1850 MM W:880 MM H:1140 MM
MASS	52 KG	75 KG	59.4 KG
MAX PER MASS	85 KG	75 KG	4.4 KG
BATTERY MASS	17 KG	28 KG	/
HILL-STARTING ABILITY	17%	17%	15%
BATTERY TYPE	VRLA GEL	VRLA GEL	LITYUM-İYON
BATTERY CAPACITY	48V 14AH	48V 22AH	60V 12AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR	HUB MOTOR
ENERGY CONSUMPTION	18 WH/KM	20 WH/KM	27 WH/KM
ELECTRIC RANGE	40 KM	52 KM	42 KM
BRAKING SYSTEM	F: DRUM R: DRUM	F: DISC R: DRUM	F:DISK/DISC R: DISK/DISC
TYRES	F: 16 X 2.50 R: 14 X 2.50	F: 16 X 2.50 R: 16 X 2.50	F: 225/55-8 R: 225/55-8
SEATING POSITION NUM	1	1	2
EURO LEVEL	EURO 5	EURO 5	EURO 5

VS1



VS2



VS2L



CATEGORY	L1e-A POWERED CYCLE	L1e-A POWERED CYCLE	L1e-A POWERED CYCLE
MAX SPEED	45 KM/H	45 KM/H	45 KM/H
MOTOR POWER	1500 W	2000 W	1500 W
MOTOR TORQUE	22 NM	38.5 NM	28.6 NM
DIMENSIONS	L:1862 MM W:685 MM H:1145 MM	L:1830 MM W:710 MM H:1085 MM	L:1790MM W:750 MM H:1055 MM
MASS	89 KG	93 KG	68 KG
MAX PER MASS	150 KG	150 KG	150 KG
BATTERY MASS	30 KG	37.5 KG	12 KG
HILL-STARTING ABILITY	8°	14%	25%
BATTERY TYPE	VRLA GEL	VRLA GEL	LI-ION
BATTERY CAPACITY	60V 20AH	72V 22AH	60V 20AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR	WHEEL-HUB MOTOR
ENERGY CONSUMPTION	37 WH/KM	35 WH/KM	36 WH/KM
ELECTRIC RANGE	50 KM	60 KM	50 KM
BRAKING SYSTEM	F: DISC R: DRUM	F: DISC R: DRUM	F: DISC R: DRUM
TYRES	F: 3.00-10 R: 3.00-10	F: 3.00-10 R: 3.00-10	F: 3.00-10 R: 3.00-10
SEATING POSITION NUM	2	2	2
EURO LEVEL	EURO 5	EURO 5	EURO 5

TECHNICAL SPECIFICATIONS

ELECTRIC TRICYCLE

VT3 PRO



VM4



VM4-NEO



CATEGORY	TRICYCLE	L2e-P THREE-WHEEL MOPED	L2e-P THREE-WHEEL MOPED
MAX SPEED	25 KM/H	25 KM/H	25 KM/H
MOTOR POWER	220 W	1000 W	1000 W
MOTOR TORQUE	/	4.4 NM	4.4 NM
DIMENSIONS	L:1135 MM W:738 MM H:1125 MM	L:1750 MM W:710 MM H:1220 MM	L:1720 MM W:710 MM H:1270 MM
MASS	45 KG	108 KG	109 KG
MAX PER MASS	85 KG	95 KG	95 KG
BATTERY MASS	16 KG	35 KG	31 KG
HILL-STARTING ABILITY	/	26%	26%
BATTERY TYPE	VRLA GEL	VRLA GEL	VRLA GEL
BATTERY CAPACITY	48V 14AH	60V 20AH	60V 20AH
TRANSMISSION TYPE	WHEEL-HUB MOTOR	DIFFERENTIAL MOTOR	DIFFERENTIAL MOTOR
ENERGY CONSUMPTION	/	31 WH/KM	31 WH/KM
ELECTRIC RANGE	40 KM	49 KM	49 KM
BRAKING SYSTEM	F: DRUM R: /	F: DRUM R: DRUM	F: DRUM R: DRUM
TYRES	F: 14-2.50 R: 14-2.50	F: 3.00-10 R: 3.00-10	F: 3.00-10 R: 3.00-10
SEATING POSITION NUM	/	1	1
EURO LEVEL	/	EURO 5	EURO 5

VM4+



VTD3



CATEGORY	L2e-P THREE-WHEEL MOPED	L2e-P THREE-WHEEL MOPED
MAX SPEED	25 KM/H	45 KM/H
MOTOR POWER	1000 W	4000 W
MOTOR TORQUE	3,7 NM	52 NM
DIMENSIONS	L:2224 MM W:740 MM H:1130 MM	L:1870 MM W:715 MM H:1115 MM
MASS	120 KG	153 KG
MAX PER MASS	160 KG	150 KG
BATTERY MASS	30 KG	59 KG
HILL-STARTING ABILITY	18%	24.9%
BATTERY TYPE	VRLA GEL	LI-ION
BATTERY CAPACITY	60V 20AH	77V 72AH
TRANSMISSION TYPE	DIFFERENTIAL MOTOR	WHEEL-HUB MOTOR
ENERGY CONSUMPTION	48 WH/KM	42 WH/KM
ELECTRIC RANGE	36 KM	134 KM
BRAKING SYSTEM	F: DRUM R: DRUM	F: DISC R: DISC
TYRES	F: 3.00-10 R: 3.00-10	F: 90/90-12 R: 3.50-10
SEATING POSITION NUM	2	1
EURO LEVEL	EURO 5	EURO 5

TECHNICAL SPECIFICATIONS

ELECTRIC TRICYCLE

32

APT4



VTS



CATEGORY	L2e-P THREE-WHEEL MOPED	L2e-U THREE-WHEEL MOPED
MAX SPEED	25 KM/H	45 KM/H
MOTOR POWER	1000 W	3900 W
MOTOR TORQUE	3.9 NM	10.7 NM
DIMENSIONS	L:2405 MM W:910 MM H:1075 MM	L:2970 MM W:1113 MM H:1354 MM
MASS	142 kg	294 KG
MAX PER MASS	275 KG	275 KG
BATTERY MASS	31 KG	78 KG
HILL-STARTING ABILITY	15°	28%
BATTERY TYPE	VRLA GEL	VRLA GEL
BATTERY CAPACITY	60V 20AH	72V 60AH
TRANSMISSION TYPE	DIFFERENTIAL MOTOR	DIFFERENTIAL MOTOR
ENERGY CONSUMPTION	44 WH/KM	78 WH/KM
ELECTRIC RANGE	41 KM	54 KM
BRAKING SYSTEM	F: DISC R: DRUM	F: DISC R: DRUM
TYRES	F: 3.00-10 R: 3.00-10	F: 110/90-12 R: 110/90-12
SEATING POSITION NUM	1	1
EURO LEVEL	EURO 5	EURO 5

APMS



VM6



CATEGORY	L2e-P THREE-WHEEL MOPED	L6e-A LIGHT ON-ROAD QUAD
MAX SPEED	25 KM/H	25 KM/H
MOTOR POWER	1000 W	1000 W
MOTOR TORQUE	3,7 NM	4.4 NM
DIMENSIONS	L:1710 MM W:785 MM H:1040 MM	L:1690 MM W:690 MM H:1100 MM"
MASS	117 KG	128 KG
MAX PER MASS	160 KG	95 KG
BATTERY MASS	30 KG	35 KG
HILL-STARTING ABILITY	18%	15°
BATTERY TYPE	VRLA GEL	VRLA GEL
BATTERY CAPACITY	60V 20AH	60V 20AH
TRANSMISSION TYPE	DIFFERENTIAL MOTOR	DIFFERENTIAL MOTOR
ENERGY CONSUMPTION	48 WH/KM	45 WH/KM
ELECTRIC RANGE	36 KM	50 KM
BRAKING SYSTEM	F: DRUM R: DRUM	F: DISC R: DRUM
TYRES	F: 3.00-10 R: 3.00-10	F: 3.00-10 R: 3.00-10
SEATING POSITION NUM	2	1
EURO LEVEL	EURO 5	EURO 5

TECHNICAL SPECIFICATIONS

GASOLINE MOTORCYCLE

PS3



PSS



RSS



RS7



CATEGORY	L1e-B TWO-WHEEL MOPED	L3e-A1 LOW-PERF. MOTORCYCLE	L1e-B TWO-WHEEL MOPED	L3e-A1 LOW-PERF. MOTORCYCLE
MAX SPEED	45 KM/H	80 KM/H	45 KM/H	80 KM/H
ENGINE CAPACITY	49.4 CM3	124.6 CM3	49.6 CM3	124.6 CM3
MAX NET POWER	2.1 KW	5.4 KW	2.2 KW	5.5 KW
MAX NET TORQUE	2.8 NM	7.6 NM	2.9 NM	7.9 NM
TRANSMISSION TYPE	CVT	CVT	CVT	CVT
DIMENSIONS	L:1805MM W:660 MM H:1050MM	L:1790 MM W:655 MM H: 1050 MM	L:1835 MM W:670 MM H:1145 MM	L:1865 MM W:690 MM H:1110 MM
MASS	80 KG	90 KG	87 KG	96 KG
MAX PER MASS	150 KG	150 KG	150 KG	150 KG
HILL-STARTING ABILITY	15%	15%	15%	15%
FUEL CONSUMPTION	2.01 L / 100 KM	2.8 L / 100 KM	2.2 L / 100 KM	2.8 L / 100 KM
FUEL TANK CAPACITY	5.3 LT	5.3 LT	5.5 LT	5.5 LT
CO2 EMISSION	46 G/KM	64 G/KM	51 G/KM	65 G/KM
BRAKING SYSTEM	F: DRUM, DISC R: DRUM	F:DISC R:DRUM	F:DISC R:DRUM	F:DISC R:DRUM
TYRES	F/R : 3.00-10 F/R : 3.50-10	F/R : 3.00-10 F/R : 3.50-10	F:90/90-12 R:3.50-10	F:90/90-12 R:3.50-10
SEATING POSITION NUM	2	2	2	2
EURO LEVEL	EURO 5	EURO 5	EURO 5	EURO 5

APXS



RAS



CATEGORY	L3e-A1 LOW-PERF. MOTORCYCLE	ATV ALL TERRAIN VEHICLE
MAX SPEED	95 KM/H	75 KM/H
ENGINE CAPACITY	149.6 CM3	180 CM3
MAX NET POWER	7.6 KW	7.0 KW
MAX NET TORQUE	10.7 NM	10.5 NM
TRANSMISSION TYPE	CVT	MANUEL
DIMENSIONS	L:2050 MM W:778 MM H:1128 MM	L:1730 MM W:1180 MM H:1090 MM
MASS	121 KG	175 KG
MAX PER MASS	150 KG	150 KG
HILL-STARTING ABILITY	15%	/
FUEL CONSUMPTION	2.8 L / 100 KM	/
FUEL TANK CAPACITY	6.5 L	5.5 LT
CO2 EMISSION	65 G/KM	/
BRAKING SYSTEM	F:DISC R:DISC	F:DISC R:DISC
TYRES	F:130/70-13 R:130/60-13	F:21 x 7-10 R:22 x 10-10
SEATING POSITION NUM	2	2
EURO LEVEL	EURO 5	/





- ◉ Selamlar Köyü, Gümüşova OSB 1. Sok. Blok No: 10
Düzce/ TÜRKİYE
- ◉ Tübitak Serbest Bölgesi Barış SB. Mah. 5001 Sok.
No: 3 A/B Gebze / Kocaeli / TÜRKİYE
- ◉ Yaka Mah. 401. Sok. No: 19, 81700 Yukarıavlayan
Cumayeri / Düzce / TÜRKİYE
- ◉ 85 Great Portland Street, First Floor
London / UNITED KINGDOM
- ◉ Handwerkerstraße 3, 15366 Hoppegarten, GERMANY

info@volta.com.tr

YouTube X Instagram Facebook / VoltaMotor

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