# XEV - Four-Seat Micro EV



## TECHNICAL SPECIFICATIONS

XEV

| | |
|---|---|
| **Dimensions** | 2829 × 1524 × 1600 mm |
| **Curb weight** | 405 kg |
| **Motor** | 3500 W |
| **Controller** | Dedicated |
| **Voltage** | 72 V |
| **Battery** | 72 V / 100 Ah or 72 V / 100 Ah Lithium Battery |
| **Max. speed** | 40 km/h |
| **Range per charge** | 110 km |
| **Brakes** | Hydraulic Disc Brake |
| **Brake mode** | Foot Brake |
| **Front tire size** | 155 / 70R12 |
| **Rear tire size** | 155 / 70R12 |
| **Wheelbase** | 1956 mm |
| **Seats** | 4 persons (4 seats) |
| **Certification / Class** | EEC |
| **Features** | Compact body / Urban mobility / Four-seat cabin / Easy charging |

# A900 - Four-Seat Micro EV



## TECHNICAL SPECIFICATIONS

A900

| | |
|---|---|
| **Motor** | 3000 W / 72 V AC |
| **Max. speed** | 45 km/h |
| **Range per charge** | ≥90 km |
| **Battery** | 72 V / 100 Ah |
| **Dimensions** | 2810 × 1316 × 1509 mm |
| **Doors / seats** | 4 doors / 4 seats |
| **Body type** | Integral body |
| **Controller** | 72 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | McPherson suspension |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | 135/70R12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Steering wheel |
| **Container capacity** | 5 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L7e-CP |
| **Features** | One-button start / LED lights / Reverse camera / Heater / Electric windows |

# S4-2 - Enclosed Electric Vehicle



## TECHNICAL SPECIFICATIONS

S4-2

| | |
|---|---|
| **Dimensions** | 2910 × 1490 × 1600 mm |
| **Curb weight** | 521 kg |
| **Motor** | Mengchi 3000 W / 72 V DC |
| **Controller** | Dedicated controller |
| **Voltage** | 72 V |
| **Battery** | 72 V / 150 Ah Lithium Battery |
| **Max. speed** | 45 km/h |
| **Range per charge** | 155 km |
| **Brakes** | Hydraulic disc brake |
| **Brake mode** | Foot brake |
| **Front tire size** | 155/65R13 |
| **Rear tire size** | 155/65R13 |
| **Wheelbase** | 2020 mm |
| **Seats** | 2 people |
| **Features** | Compact body / 2 seats / Hydraulic disc brake / Lithium battery / Ideal for campus and community mobility |

# S4-4 - Enclosed Electric Vehicle



## TECHNICAL SPECIFICATIONS

S4-4

| | |
|---|---|
| **Dimensions** | 2910 × 1490 × 1600 mm |
| **Curb weight** | 575 kg |
| **Motor** | Mengchi 7500 W |
| **Controller** | Dedicated controller |
| **Voltage** | 72 V |
| **Battery** | 72 V / 150 Ah Lithium Battery |
| **Max. speed** | 80 km/h |
| **Range per charge** | 75 km |
| **Brakes** | Hydraulic disc brake |
| **Brake mode** | Foot brake |
| **Front tire size** | 155/65R13 |
| **Rear tire size** | 155/65R13 |
| **Wheelbase** | 2020 mm |
| **Seats** | 4 people |
| **Features** | Compact body / 4 seats / Hydraulic disc brake / Lithium battery / Ideal for campus and community mobility |

# M1P - Two-Seat Micro EV



## TECHNICAL SPECIFICATIONS

M1P

| | |
|---|---|
| **Motor** | 2000 W (72 V) |
| **Max. speed** | 45 km/h |
| **Range per charge** | 50 km |
| **Battery** | 72 V / 45 Ah (Lead-acid) |
| **Dimensions** | 2450 × 1320 × 1620 mm |
| **Doors / seats** | 2 doors / 2 seats |
| **Body type** | Semi-integral body |
| **Controller** | 72 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | Integrated suspension |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | 125/60R12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Steering wheel |
| **Container capacity** | 8 units CBU / 40' HQ |
| **Certification / Class** | EEC / COC / L6e-BP |
| **Features** | One-button start / LED lights / Reverse camera |

# T5P - Four-Seat Micro EV



## TECHNICAL SPECIFICATIONS

T5P

| | |
|---|---|
| **Motor** | 5000 W (72 V) |
| **Max. speed** | 50 km/h |
| **Range per charge** | ≥60 km |
| **Battery** | 72 V / 58 Ah (Lead-acid) |
| **Dimensions** | 2757 × 1292 × 1647 mm |
| **Doors / seats** | 4 doors / 4 seats |
| **Body type** | Semi-integral body |
| **Controller** | 72 V, 32-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | Integrated suspension |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | 125/65-12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Steering wheel |
| **Container capacity** | 5 units SKD / 40' HQ |
| **Certification / Class** | EEC |
| **Features** | One-button start / LED lights / Reverse camera |

# A8P - Two-Seat Micro EV



## TECHNICAL SPECIFICATIONS

A8P

| | |
|---|---|
| **Motor** | 3000 W (60 V AC) |
| **Max. speed** | 45 km/h |
| **Range per charge** | ≥90 km |
| **Battery** | 60 V / 80 Ah |
| **Dimensions** | 2545 × 1227 × 1610 mm |
| **Doors / seats** | 2 doors / 2 seats |
| **Body type** | Integral body |
| **Controller** | 60 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | McPherson suspension |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | 135/70R12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Steering wheel |
| **Container capacity** | 8 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L6e-BP |
| **Features** | One-button start / LED lights / Reverse camera / Heater / Electric windows |

# A901 - Four-Seat Micro EV



## TECHNICAL SPECIFICATIONS

A901

| | |
|---|---|
| **Motor** | 3000 W (72 V AC) |
| **Max. speed** | 45 km/h |
| **Range per charge** | ≥90 km |
| **Battery** | 72 V / 100 Ah |
| **Dimensions** | 2810 × 1316 × 1509 mm |
| **Doors / seats** | 4 doors / 4 seats |
| **Body type** | Integral body |
| **Controller** | 72 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | McPherson suspension |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | 135/70R12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Steering wheel |
| **Container capacity** | 5 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L7e-CP |
| **Features** | One-button start / LED lights / Reverse camera / Heater / Electric windows |

# ELECTRIC PICKUP - Enclosed Electric Vehicle



## TECHNICAL SPECIFICATIONS

ELECTRIC PICKUP

| | |
|---|---|
| **Dimensions** | 3495 × 1492 × 1773 mm |
| **Curb weight** | 573 kg |
| **Motor** | 4000 W six-phase permanent magnet synchronous motor |
| **Controller** | Six-phase dedicated controller |
| **Voltage** | 72 V |
| **Battery** | 72 V / 100 Ah Lithium Battery |
| **Max. speed** | 40 km/h |
| **Range per charge** | 70 km |
| **Brakes** | Front disc brakes, rear drum brakes |
| **Brake mode** | Foot brake |
| **Front tire size** | 145/70R12 |
| **Rear tire size** | 145/70R12 |
| **Wheelbase** | 2292 mm |
| **Seats** | 2 people |
| **Features** | Compact body / 2 seats / Lithium battery / Foot brake / Ideal for patrol and light-duty logistics |

# A8H - Electric Box Van



## TECHNICAL SPECIFICATIONS

A8H

| | |
|---|---|
| **Dimensions** | 3559 × 1227 × 1669 mm |
| **Doors / seats** | 2 doors / 1 seat |
| **Body type** | Semi-integral body |
| **Motor** | 5000 W (72 V) |
| **Max. speed** | 52 km/h |
| **Range per charge** | ≥90 km |
| **Battery** | 72 V / 120 Ah |
| **Controller** | 72 V, 32-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | McPherson suspension |
| **Rear suspension** | Integrated rear axle |
| **Front / rear tires** | 135/70R12 |
| **Wheels** | Iron wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Steering wheel |
| **Carrying capacity** | 1183 kg |
| **Container capacity** | 4 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L7e-CU |
| **Features** | One-button start / LED lights / Reverse camera / Heater / Electric windows |

# LK7 - Electric Pickup



## TECHNICAL SPECIFICATIONS

LK7

| | |
|---|---|
| **Dimensions** | 3500 × 1330 × 1720 mm |
| **Doors / seats** | 2 doors / 2 seats |
| **Body type** | Semi-integral body |
| **Motor** | 4000 W (72 V) |
| **Max. speed** | 55 km/h |
| **Range per charge** | 100 km |
| **Battery** | 72 V / 100 Ah (Lead-acid) |
| **Controller** | 72 V, 32-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | Integrated front axle |
| **Rear suspension** | Integrated rear axle |
| **Front / rear tires** | 155/70R12 |
| **Wheels** | Iron wheels |
| **Brakes** | Front drum / Rear drum |
| **Steering** | Steering wheel |
| **Cargo box dimensions** | 1800 × 1300 × 550 mm |
| **Container capacity** | 5 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L7e-CU |
| **Features** | One-button start / LED lights / Reverse camera |

# A800 - Enclosed Electric Tricycle



## TECHNICAL SPECIFICATIONS

A800

| | |
|---|---|
| **Dimensions** | 2400 × 1245 × 1619 mm |
| **Doors / seats** | 2 doors / 2 seats |
| **Body type** | Integral body |
| **Motor** | 1500 W (60 V AC) |
| **Max. speed** | 45 km/h |
| **Range per charge** | ≥90 km |
| **Battery** | 60 V / 80 Ah |
| **Controller** | 60 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | Hydraulic shock absorber |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | Front 120/70R12 / Rear 135/70R12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Central handlebar |
| **Container capacity** | 8 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L2e-P |
| **Features** | One-button start / LED lights / Reverse camera / Heater / Electric windows |

# A801 - Enclosed Electric Tricycle





## TECHNICAL SPECIFICATIONS

A801

| | |
|---|---|
| **Dimensions** | 2400 × 1245 × 1619 mm |
| **Doors / seats** | 2 doors / 2 seats |
| **Body type** | Integral body |
| **Motor** | 1500 W (60 V DC) |
| **Max. speed** | 25 km/h |
| **Range per charge** | ≥90 km |
| **Battery** | 60 V / 80 Ah |
| **Controller** | 60 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | Hydraulic shock absorber |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | Front 120/70R12 / Rear 135/70R12 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Central handlebar |
| **Container capacity** | 8 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L2e-P |
| **Features** | One-button start / LED lights / Reverse camera / Heater / Electric windows |

# M1 - Enclosed Electric Tricycle



## TECHNICAL SPECIFICATIONS

M1

| | |
|---|---|
| **Dimensions** | 2250 × 1080 × 1600 mm |
| **Doors / seats** | 2 doors / 2 seats |
| **Body type** | Semi-integral body |
| **Motor** | 1200 W (72 V) |
| **Max. speed** | 45 km/h |
| **Range per charge** | 50 km |
| **Battery** | 72 V / 32 Ah (Lead-acid) |
| **Controller** | 72 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front suspension** | Fork suspension |
| **Rear suspension** | Drag-arm suspension |
| **Front / rear tires** | 4.00-10 |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear disc |
| **Steering** | Handlebar |
| **Container capacity** | 12 units CBU / 40' HQ |
| **Certification / Class** | EEC / COC / L2e-P |
| **Features** | One-button start / LED lights / Reverse camera |

# S1 - Open Electric Tricycle



## TECHNICAL SPECIFICATIONS

S1

| | |
|---|---|
| **Dimensions** | 1547 × 801 × 1077 mm |
| **Motor** | 1000 W (60 V) |
| **Max. speed** | 25 km/h |
| **Range per charge** | 40 km |
| **Battery** | 60 V / 20 Ah (Lead-acid) |
| **Controller** | 60 V, 18-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front fork** | Ø27 hydraulic shock absorber |
| **Front / rear tires** | 3.0-10 tubeless |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear drum |
| **Container capacity** | 99 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L2e-P |

# P100 - Open Electric Tricycle



## TECHNICAL SPECIFICATIONS

P100

| | |
|---|---|
| **Dimensions** | 2285 × 975 × 1048 mm |
| **Motor** | 1000 W (60 V) |
| **Max. speed** | 25 km/h |
| **Range per charge** | 40 km |
| **Battery** | 60 V / 20 Ah (Lead-acid) |
| **Controller** | 60 V, 18-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front fork** | Ø31 hydraulic shock absorber |
| **Front / rear tires** | 3.0-10 tubeless |
| **Wheels** | Aluminum alloy wheels |
| **Brakes** | Front disc / Rear drum |
| **Container capacity** | 48 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L2e-P |

Specifications as supplied. Confirm the selected configuration before ordering.

# ZS - Cargo Electric Tricycle



## TECHNICAL SPECIFICATIONS

ZS

| | |
|---|---|
| **Dimensions** | 3065 × 1175 × 1395 mm |
| **Motor** | 1500 W (72 V) |
| **Max. speed** | 45 km/h |
| **Range per charge** | 60-80 km |
| **Battery** | 72 V / 58 Ah (Lead-acid) |
| **Controller** | 72 V, 24-tube |
| **Charging time** | 6-8 h |
| **Climbing ability** | ≥25% |
| **Front fork** | Ø43 hydraulic fork with spring |
| **Front / rear tires** | 4.00-12 |
| **Wheels** | Iron wheels |
| **Brakes** | Front disc / Rear drum |
| **Cargo box dimensions** | 1600 × 1175 × 550 mm |
| **Carrying capacity** | 585 kg |
| **Container capacity** | 36 units SKD / 40' HQ |
| **Certification / Class** | EEC / COC / L2e-U |