

PRODUCT CATALOG



SUZHOU SWEETRICH VEHICLE INDUSTRY TECHNOLOGY CO., LTD.

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About us

Suzhou Sweetrich vehicle industry technology Co.,LTD is professional China elderly mobility scooter manufacturers and folding motorized scooter suppliers.

Settled on Suzhou Industrial Zone, Jiangsu in 2011, which is a high-tech company covering an area of 60 acres with 30,000 square meters of factory.

Mainly specialize in manufacturing type of mobility scooter and power wheelchairs. Sweetrich ensures the promise to customers by qualified products, considerable service and reasonable price.

Mobility scooter

Travel Scooters



Air Traveller



Air Classic



S1 Lite



S1 LiteX



S1 SL



S1 Sport



Max Sport

Dimensions(L×W×H)	1000×515×860(mm)	1000×525×920(mm)	980×525×920(mm)	1000×500×920(mm)	1110×525×920(mm)	980×525×920(mm)	1110×525×920(mm)
Max Forward Speed	6km/h(3.8mi/h)	8km/h(5mi/h)	8km/h(5mi/h)	8km/h(5mi/h)	8km/h(5mi/h)	8km/h(5mi/h)	8km/h(5mi/h)
Max Driving Gradient	8°	10°	8°	8°	10°	10°	10°
Max Driving Range	15-20KM(15.5miles)	20-35KM(15.5miles)	15-25km(9.5-15.5miles)	15-20km(9.5-12.4miles)	15-25km(9.5-15.5miles)	15-25km(9.5-15.5miles)	15-25km(9.5-15.5miles)
Weight Capacity	120kg(265lbs)	120kg(265lbs)	120kg(265lbs)	136kg(300lbs)	136kg(300lbs)	136kg(300lbs)	136kg(300lbs)
Suspensions	/	/	/	/	Rear	Rear	Rear
Tire Sizes	8"x2"(front) 8"x2"(rear)	6"x1.8"(front) 7.5"x2"(rear)	9"x2"(front) 9"x3"(rear)	7.5"x2"(front) 7.5"x2"(rear)	8"x2"(front) 9"x2.5"(rear)	9"x2.5"(Front) 9"x2.5"(Rear)	9"x2.5"(front) 9"x2.5"(rear)
Brake System	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake
Batteries	Lithium 24V12AH (20Ah optional)	Lithium 24V12AH (20Ah, 30Ah optional)	Lead-acid 24V12AH (20Ah optional)	Lead-acid 24V12AH	Lead-acid 24V12AH (20Ah optional)	Lead-acid 24V12AH (20Ah optional)	Lead-acid 24V12AH (20Ah optional)
Charger	DC24V2A AC100-240V	DC24V2A AC100-240V	DC24V2A AC100-240V	DC24V2A AC100-240V	DC24V2A AC100-240V	DC24V2A AC100-240V	DC24V2A AC100-240V
Charging Time	6h	6-8h	6h	6-8h	6-8h	6h	6h
Motor	24V/180W(Brushless)	24V/250W(Brushless)	24V/250W	24V/250W	24V/300W	24V/300W	24V/300W
Motor Controller	24V/32A(Brushless)	24V/32A(Brushless)	24V/45A	24V/45A	24V/50A(Dynamic)	24V/50A(Dynamic)	24V/50A(Dynamic)
Heaviest Part	18.5kg (40lbs)	14.8kg (33lbs)	25kg(55lbs)	31.5kg(69lbs)	27.5kg(61lbs)	27kg(60lbs)	27.5kg(61lbs)

Medium Scooters

Heavy Duty Scooters



S1 Plus

Max Plus

S20

S25

S50

S70

S70D Plus

Dimensions(L×W×H)	1110×525×920(mm)	1110×525×1020(mm) ~1030(mm)	1280×650×990mm	1280×650×1300(mm)	1280×640×1300(mm)	1480×730×1320(mm)	1500×730×1320(mm)
Max Forward Speed	8km/h(5mi/h)	8km/h(5mi/h)	12km/H(7.5mi/h)	12km/H(7.5mi/h)	15km/h(9.3mi/h)	15km/h(9.3mi/h)	15km/h(9.3mi/h)
Max Driving Gradient	12°	12°	12°	12°	12°	12°	12°
Max Driving Range	15-25km(9.5-15.5miles)	15-25km(9.5-15.5miles)	30±5km(18.5±3miles)	30±5km(18.5±3miles)	50km(31miles)	45-75km(28-46.5miles)	80km(50miles)
Weight Capacity	136kg(300lbs)	136kg(300lbs)	160kg(350lbs)	150kg(330lbs) 182kg(400lbs)	160kg(350lbs)	182kg(400lbs)	225kg(500lbs)
Suspensions	Rear	Rear	Front & Rear	Front&Rear	Front&Rear	Front&Rear	Front&Rear
Tire Sizes	9"x3"(front) 9"x3"(rear)	9"x3"(Front) 9"x3"(Rear)	10"x3.5"(Front) 10"x3.5"(Rear)	10"x3.5"(Front) 10"x3.5"(Rear)	12"x3.5"(Front) 12"x3.5"(Rear)	13"x5"(Front) 13"x5"(Rear)	13"x5"(Front) 14"x6"(Rear)
Brake System	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake & Hand Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake
Batteries	Lead-acid 24V12AH (20Ah optional)	Lead-acid 24V20AH	Lead-acid 24V38AH (52Ah optional)	Lead-acid 24V38AH (52Ah optional)	Lead-acid 24V52AH	Lead-acid 24V52AH (75Ah/80Ah optional)	Lead-acid 24V80AH
Charger	DC24V2A AC100-240V	DC24V2A AC100-240V	DC24V4A AC115-230V	DC24V4A AC115-230V	DC24V5A AC115-230V	DC24V5A AC115-230V	DC24V8A AC115-230V
Charging Time	6h	6h	8-10h	8-10h	6-8h	8-10h	8-10h
Motor	24V/300W	24V/300W	24V/350W	24V/350W 24V/500W	24V/800W	24V/800W	24V/1000W
Motor Controller	24V/50A(Dynamic)	24V/50A(Dynamic)	24V/90A(Dynamic)	24V/90A(Dynamic)	24V/120A(Dynamic)	24V/140A(Dynamic)	24V/160A(Dynamic)
Heaviest Part	28.5kg(63lbs)	28.5kg(63lbs)	/	/	/	/	/

Sweetrich
Enjoy your perfect lifestyle.



air CLASSIC

Your best choice of lightweight scooter.
The heaviest part only 14.8 kg(33lbs), total weight with everything 22kg(48lbs), You can easily store it.

Features

- Airline-approved with detachable lithium battery
- LED headlight and rear brake light, provide safe travel
- No tools needed for quick assembly
- USB charging port
- Zero turning radius
- Super lightweight and sturdy aluminum frame, the heaviest part only 14.8KG(33lbs)
- Two front wheels non-slip, and abrasion-resistant wheel
- Extra legroom for a comfortable driving experience
- 250W maintenance-free brushless motor
- Adjustable front tiller



ONLY **14.8** KG



L:100cm



LED headlight



Brake light



USB charging port



Detachable lithium battery

air Traveller

Your best choice of lightweight scooter. The heaviest piece is 40lbs.

Features

- Seat can be folded
- Sturdy aluminum frame
- Adjustable front tiller
- No tools needed for quick assembly
- Headlights and reversing warning lights
- The heaviest piece is 40lbs
- Airline-approved with detachable lithium battery



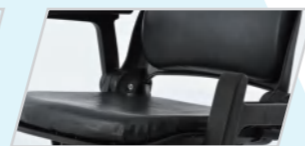
LED headlight



Brake light



USB charging port



Elevated seat

ONLY **40** LBS



S1 LiteX

Features

- USB charging port
- Easy handle bar
- Adjustable front tiller
- Non-slip footrest pad
- Weight capacity: 136kg(300lbs)
- No tools needed for quick assembly
- Square seat riser is more stable
- Headlights and reversing warning light
- The internal battery contains the power switch, the use is more safe



Easy handle bar



Front LED light



Rear brake light



USB charging port

S1 Sport

Features

- Front & Rear LED Light
- 300W Powerful Motor
- 9 inches front & rear solid tyres
- Rear Suspension
- 3.94 Inches thickness comfortable seat
- Max forwarding speed: 5mph
- Weight capacity: 136kg(300lbs)
- Max driving gradient: 10°



Headlight and brake light



Anti-tipping wheel



Freewheel function



Suspension

S1 SL

Features

- Easy handle bar
- Non-slip footrest pad
- Rear reflectors, safe travel
- Rear Suspension
- 3.94 Inches thickness comfortable seat
- Front LED Light
- Weight capacity: 136kg(300lbs)
- 8" front and 9" rear solid tyres
- Driving Range: 9.5-15.5miles



S1 Plus

Features

- Clear and simple control panel
- Adjustable tiller to offer best posture.
- Large sized pneumatic tires
- Creative solar panel
- Convenient charging port
- Front and rear suspension
- Directional lights, Front and rear LED
- High performance motor
- Enhanced 136kg(300lbs.) weight capacity
- Speeds up to 8km/h (5mph)
- Includes Cup Holder located in the tiller
- Comfort-trac front and rear suspension
- Optional rear Storage Pod



Max Sport

Features

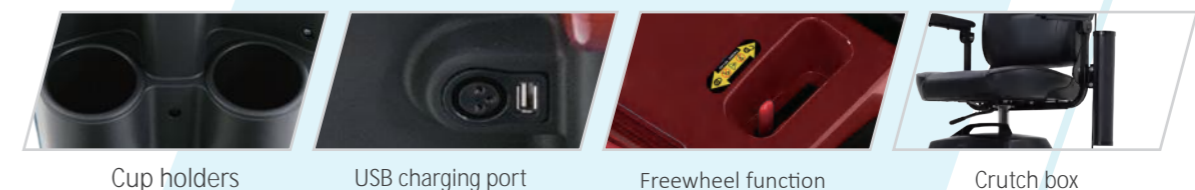
- Comfortable Larger legroom
- 2 in 1 cup & phone holder
- Front & rear LED light
- High-performance operation and easy disassembly
- Sliding swivel seat with flip-up armrests
- Intelligent electromagnetic brake
- 300W powerful motor



Max Plus

Features

- Front Board with 2 cup holders & USB Charging Port
- 9" Large flat tires improve traction and reduce maintenance
- Driving Range: 9.5-15.5 miles
- Crutch box accessories
- Front & Rear LED Light
- 3.94 Inches thickness comfortable seat
- Simple control panel can operate with fingertips or thumbs effortlessly



S20



Features

- Comfortable seat with headrest
- Flip-up and adjustable armrests
- Detachable front basket
- Stylish and classic appearance
- Multi-feature digital dash/LCD display with easy read user controls
- Speeds up to 12km/h (7.5mph)
- Comfort-trac front and rear suspensions
- Optional captain seat



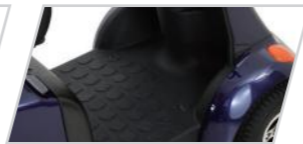
Clear control panel



Tire size 10"x3.5"



Front lights



Large legroom

Features

- Hydraulic gas spring adjustability
- Clear and simple control panel
- Hand brake
- Headlight and turning light
- 360 ° rotatable seat with adjustable front and rear
- Big size pneumatic tire
- Suspensions & anti-tip wheels
- Large legrest room
- Leather liked cushion seat



S25



Clear control panel



Leather liked cushion seat



Tire size 10"x3.5"



Large legrest room

S70



Upgraded version



Clear control panel



Full suspensions



13" and 15" pneumatic tires



Exceptional large legroom

Features

- Ultra-comfortable seating
- Multi-feature digital dash/LCD display with easy read user controls
- Full suspension for optimum handling
- Exceptional leg room
- 13" Pneumatic tyres
- Enhanced 182kg(400lbs.) weight capacity
- Speeds up to 15km/h (9.3mph)
- Storage and Cup Holder located in the tiller
- Optional scooter Sun Canopy
- Optional rear Storage pod



Power Wheelchair

Portable Power Wheelchair



iFold Carbon 2



iFold Light

Heavy Duty Wheelchair



iFold / iFold Plus



iPower Sport



iPower Classic

Dimensions(L×W×H)	972×623×725(mm)	970×560×870mm	1090×605×998(mm)	980×600×1180(mm)	1050×670×940(mm)
Max Forward Speed	6km/h(3.75mi/h)	6km/h(4mi/h)	6km/h(4mi/h)	8km/h(5mi/h)	8km/h(5mi/h)
Max Driving Gradient	6°	6°	10°	10°	10°
Max Driving Range	14-24KM(10-15miles)	14-24KM(10-15Miles)	25-35KM(16-22Miles)	30-40KM(19-25Miles)	20-30KM(12-19Miles)
Weight Capacity	120kg(265lbs)	120kg(265lbs)	120kg(265lbs)	120kg(265lbs)	120kg(265lbs)
Suspensions	/	/	Front&Rear	Rear	/
Tire Sizes	7"(front) 12"(rear)	7"(Front) 8"(Rear)	8"(Front) 10"(Rear)	8"x2.5"(Front) 14"x3"(Rear)	8"x2.5"(Front) 14"x3"(Rear)
Brake System	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake
Batteries	Lithium 24V6AH (10AH/12AH option)	Lithium 24V6AH (12Ah optional)	Lithium 24V10.2AH (20Ah optional)	Lead-acid 12V40AH*2pcs	Lead-acid 12V40AH*2pcs
Charger	DC24V2A AC100-240V	24V/2A	DC24V2A AC115-230V	DC24V5A AC115-230V	DC24V5A AC115-230V
Charging Time	3h	3-6h	5h	6-8h	6-8h
Motor	24V/150W*2pcs	24V/250W*2pcs	24V/250W*2pcs	24V/320W*2pcs(Taiwan)	24V/320W*2pcs(Taiwan)
Motor Controller	24V/35A	24V/45A	24V/50A	24V/50A(PG from UK)	24V/50A(PG from UK)
Heaviest Part	13.5kg(30lbs)	19kg(42lbs)	24kg(53lbs)	56kg(123lbs)	45kg(99lbs)

Heavy Duty Wheelchair



iPower GT/GTS



iPower GTS Plus



iPower Sport FWD

1045×625×1080(mm)	1045×625×1080(mm)	980×600×1180(mm)
8km/h(5mi/h)	8km/h(5mi/h)	8km/h(5mi/h)
10°	10°	10°
30-40KM(19-25Miles)	30-40KM(19-25Miles)	30-40KM(19-25Miles)
136kg(300lbs)	136kg(300lbs)	120kg(265lbs)
Rear	Rear	Front
10"x3"(Front) 14"x3"(Rear)	10"x3"(Front) 14"x3"(Rear)	14"x3"(Front) 8"x2.5"(Rear)
Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake
Lead-acid 12V40AH*2pcs	Lead-acid 12V40AH*2pcs	Lead-acid 12V40AH*2pcs
DC24V5A AC115-230V	DC24V5A AC115-230V	DC24V5A AC115-230V
6-8h	6-8h	6-8h
24V/350W*2pcs(Taiwan)	24V/450W*2pcs(Taiwan)	24V/320W*2pcs(Taiwan)
24V/50A(PG ,Dynamic)	24V/50A(PG ,Dynamic)	24V/50A(PG from UK)
59kg(37lbs)	59kg(37lbs)	56kg(35lbs)



Power wheelchair

Making Daily Life Better



iFold carbon 2

Features

- Airline-approved with detachable lithium battery
- Super lightweight and sturdy aluminum frame
- Unparalleled Strength, Crafted with premium-grade carbon fiber material
- Enhanced Comfort, features a padded seat and back-rest.
- Long-lasting Battery Life, our wheelchair boasts a powerful lithium-ion battery that provides an extended runtime.



Black



Detachable Lithium Battery



Intelligent Controller



Lightweight and Foldable

R30

Features

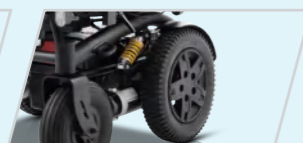
- Adjustable seat width from 16 to 22 inches
- Outdoor performance
- Adjustable armrests height
- Adjustable backrest
- High performance and high efficiency motor package
- Enhanced 136 kg (300 lbs) weight capacity
- 10" big front wheel, 14" pneumatic tyres
- Joystick available for both sides use
- PG controller



Black



Adjustable seat width from 16 to 22"



Pneumatic tyres



PG controller



Headlights and double flashing

iPower GTS

Features

- Outdoor performance
- Adjustable armrests height
- High performance and high efficiency motor package
- Enhanced 136 kg (300 lbs) weight capacity
- 10" big front wheel, 14" pneumatic tyres
- Joystick available for both sides use
- Optional swing-away controller mount
- Optional light package
- Optional in power tilt and lift system (soon)



Black

Adjustable armrests



Available in different position of backrest



Battery



Pneumatic tyres



Large foot platform



Side reflector

iPower Sport

Features

- Big size pneumatic tire
- Lead-acid batteries
- Leather like cushion seat
- Rear suspension
- Adjustable seat back
- Suspensions & anti-tip wheels



Black



iFold



Features

- Fold and unfold in 1 second
- Speeds up to 8.5km per hour (5.2mph)
- Large foot platform
- Easy to move after folded
- Joystick available for both sides use
- Optional battery, up to 30Ah to reach more distance



Side reflector

Safety lock



Large foot platform

Solid tyres



White Black silver

iFold plus

Features

- **Folding automatically**
- Speeds up to 8.5km per hour (5.2mph)
- Large foot platform
- Easy to move after folded
- Joystick available for both sides use
- Front light available
- High performance and high efficiency motor
- Under seat storage bag for convenience
- Optional battery, up to 30Ah to reach more distance



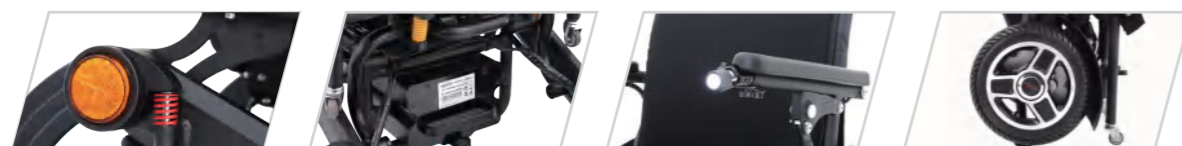
White Black silver



Folding automatically



Remote control



Signal light on each side

Convenient battery pack

Front light

Solid tyres

iPower classic

Features

- Outdoor performance
- High performance and high efficiently motor package
- 8" big front wheel, 14" pneumatic tyres
- Enhanced 120 kg (265lbs) weight capacity
- Joystick available for both sides use
- Optional swing-away controller mount



Black



Pneumatic tyres

Battery



iFold Light

ONLY **19** KG

L:55cm W:27cm H:75cm



Features

- Folds in just a second for effortless transport
- A light weight and portable solution, only 19 kg
- Under seat storage
- Speeds up to 10km/h(6mph)
- Compact size for easy storage
- Solid tyres



White golden silver

