

ABOUT Solax



Solax has been established in mainland China since 1993 as a manufacturer of innovative, high quality niche mobility products. Innovation, research and development are the core competencies that have lead Solax to become a global success.

After extensive trials, testing and negotiations Solax Mobility Scooters Australia have been invited to become an Australian Distributer for the Solax Brand.

Solax Mobility Scooters Australia (SMSA) import and supply a core range of portable mobility scooters to dealers across Australia. SMSA also stock parts, accessories and are knowledgeable on fault finding and repairs.

Solax Design Concept

1. Adaptable to various road conditions

Designing a large range of scooters designed for particular uses such as travel and all-terrain. The R&D Team work hard on using products that are specialized, yet perform well in the majority of situations the user may face.

2. Able to Travel around the world

Solax Scooters comply with international safety regulations and can be taken through security at airports and other travel checkpoints. Designed to be lightweight and highly portable, they occupy a very small amount of space when folded, allowing to easily store the scooter in the boot of a car, cruise ship cabin, hotel room or at home.

3. SAFETY

Intelligent electromagnetic brake systems, reverse safety tones and easy fold designs, including automatic folding models allow for safe interactions at any given time.

4.Aviation **G**rade Aluminum Alloy

The scooters frames are made from aviation grade aluminum, to provide strength, yet reduce overall weight of the product. Most scooters have a carrying capacity of 125kg or more

5.Durable Wear-resistant Tyres

The tyres have been designed to provide maximum grip and minimizing skidding or slipping. The puncture proof tyres will allow for a long life-cycle.

6. Intelligent operation design

The Solax scooter range is very intuitive to operate. The easy adjust speed dial and turning angle protection function allow for safe use in different situations and minimize the risk of rolling the scooter.

7. Fun and comfortable ride

The tiller height and angle are adjustable and the seat comes with a padded base, backrest and flip up armrests to provide comfort to the user, without adding unnecessary weight.

MOBIE PLUS







FOLDING



Folds down easily by pulling a lever.

TYRES



Solid Puncture Proof

TURNING RADIUS

140cm

55.11 in

$oldsymbol{A}$ DJUSTABILITY



adjustable tiller inward and upward flip up removable armrests.

DRIVING SPEED



6.4 kph 4 Mph

SPEED DIAL

ADJUSTABLE

Motor



24V 180W

23.3kg / 51.36lbs FOLDED DIMENSIONS

Battery Range

BATTERY BAR

Weight



Length: 460mm Width: 460mm

15 km

9.3 ml

with battery

24.5kg / 54lbs

without battery

Height: 630mm

Unfolded Dimensions

0-15 degrees

Veight Capacity

Safe Gradient

125 kg

275 lbs



REAR

Length: 980mm Width: 460mm Height: 870mm

Battery



24V 10 AH Lithium Ion (Plane Safe) Allowance to carry

CHARGER



29V 2 A on board charger

CHARGE WHILE FOLDED OR UNFOLDED

Suspension



No Suspension

Lights



No Lights

GENIE PLUS







FOLDING



Push and hold the button to fold

Automatic Fold with Manual Override

TURNING RADIUS

140cm

55.11 in

TYRES



Solid Puncture Proof

Driving Speed

armrests.

 $oldsymbol{4}$ djustability

and upward

flip up removable

adjustable tiller inward



6.4 kph 4 Mph

Adjustable Speed **D**ial

Моток



24V 180W



15 km 9.3 ml

Easy read Battery Bar

Battery Range

Weight



with battery 25.5kg / 56.2lbs

without battery 24.3kg / 53.5lbs

FOLDED **D**IMENSIONS



Length: 460mm Width: 460mm Height: 630mm

Unfolded **D**imensions

Safe Gradient

VEIGHT CAPACITY

125 kg

275 lbs



REAR

Length: 980mm Width: 460mm Height: 870mm

0-15 degrees

BATTERY



24V 10 AH Lithium Ion (Plane Safe) CE TO CARRY

CHARGER



29V 2 A on board charger

CHARGE WHILE FOLDED OR UNFOLDED

SUSPENSION



No Suspension

LIGHTS



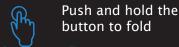
No Lights







Folding



AUTOMATIC FOLD

TYRES



Solid Puncture Proof

$oldsymbol{A}$ DJUSTABILITY



adjustable tiller inward and upward flip up removable armrests.

DRIVING SPEED



6.4 kph 4 Mph

ADJUSTABLE SPEED DIAL



Weight

EASY READ

BATTERY BAR

Battery Range

without battery

23kg / 45.8lbs

15 km

9.3 ml

with battery

21.5kg / 42.9lbs

Veight Capacity



125 kg 275 lbs

Safe Gradient



0-15 degrees

Unfolded Dimensions

REAR

TURNING RADIUS



140cm 55.11 in

Motor



24V 180W

FOLDED DIMENSIONS



Length: 460mm Width: 460mm

Height: 630mm



Length: 980mm Width: 460mm Height: 870mm

Battery



24V 10 AH Lithium Ion (Plane Safe) 2ND BATTERY PACK ON BOARD

CHARGER



29V 2 A on board charger

CHARGE WHILE FOLDED OR UNFOLDED

SUSPENSION

No Suspension

LIGHTS



Front & Rear Reflectors only

PORTABLE HOIST







FOLDED **D**IMENSIONS



Depth: 230mm

Width: 400mm Height: 700mm

Unfolded Dimensions



Depth: 700mm Width: 850mm Height: 1780mm

Lifting height: 1500mm

Weight



10kg 22lbs

^JEIGHT **C**APACITY



Can lift items up to 30kg / 66.1lbs

FOLDING



Requires some practice to fold

TYRES



6 solid wheels to allow easy moving while folded and unfolded

Motor



24V 180W

SAFE GRADIENT



The hoist should be operated on level ground



lifts using scooter Also available with separate battery

PREDATOR 350











EIGHT **C**APACITY



150 kg 330 lbs

DJUSTABILITY



height adjustable tiller well padded adjustable captain style seat

22 INCH SEAT

BATTERY RANGE



up to 35 km up to 21.7 ml

BATTERY BAR

Safe Gradient



0-15 degrees

TYRES



17 inch 43.2cm

Tubeless all

DRIVING **S**PEED



up to 20 kph up to 12.42 Mph

ONE HAND

Weight



without battery 160kg 352.74 lbs

Unfolded Dimensions

Length: 1670mm Width: 850mm

Height: 1480mm

LIGHTS



LED front and rear lights

TURNING RADIUS



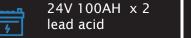
250 cm 98 in

Motor



24V 350W x 4

ONE **M**OTOR PER WHEEL



Charger



24V 15A off board charger

SUSPENSION



Double Wishbone independent suspension









WEIGHT CAPACITY



180 kg 396 lbs

ADJUSTABILITY



height adjustable tiller well padded adjustable captain style seat

22 INCH SEAT

BATTERY RANGE



up to 35 km up to 21.7 ml

EASY READ
BATTERY BAR

Safe Gradient



0-15 degrees

REAR

ANTI-TIP WHEELS

TYRES



19 inch 48.26cm

EXTRA CHUNKY
TUBELESS ALL TERRAIN TYPE

DRIVING **S**PEED



up to 20 kph up to 12.42 Mph

Adjustable Speed **D**ial

WEIGHT



without battery 182kg 401.241 lbs

Length: 1670mm

Width: 1100mm

Height: 1810mm

Unfolded Dimensions

LIGHTS



LED front and rear lights

TURNING RADIUS



250 cm 98 in

Motor



24V 500W x 4

ONE MOTOR
PER WHEEL

Suspension



Double Wishbone independent suspension

BATTERY



24V 100AH x 2 lead acid

Charger



24V 15A off board charger

Accessories





Specifications Comparison

METRIC

	Mobie	Genie Plus	Maleta	Predator350	Predator500
Weight Capacity	125kg	125kg	125kg	150kg	180kg
Battery Range	15km	15km	15km	35km	35km
Weight wo Battery	23.3kg	24.3kg	19.5kg	160kg	182kg
Weight w Battery	24.5kg	25.5kg	20.8kg	224.kg	246kg
Max Speed	6.4kmh	6.4kmh	6.4kmh	20kmh	20kmh
Turning Radius	140cm	140cm	140cm	250mm	250mm
Safe Gradient	15degrees	15degrees	12degrees	15degrees	15degrees
Lights fitted	No	No	Yes	Yes	Yes
Digital Dash	No	No	Yes	No	No

<u>IMPERIAI</u>

	Mobie	Genie Plus	Maleta	Predator350	Predator500
Weight Capacity	275lbs	275lbs	275lbs	330lbs	396lbs
Battery Range	9.3mls	9.3mls	9.3mls	21.7mls	21.7mls
Weight wo Battery	51.4lbs	53.6lbs	42.9lbs	352.7lbs	401.2lbs
Weight w Battery	54lbs	56.2lbs	45.8lbs	493lbs	542lbs
Max Speed	4mlh	4mlh	4mlh	12mlh	12mlh
Turning Radius	55in	55in	55in	98in	98in
Safe Gradient	15degrees	15degrees	12degrees	15degrees	15degrees
Lights fitted	No	No	Yes	Yes	Yes
Digital Dash	No	No	Yes	No	No

OTHER PRODUCTS AVAILABLE

Kymco Mobility Scooters



Kymco Powerchairs



LIGHTWEIGHT ELECTRIC WHEELCHAIRS



