

sparco

MAX *S2* / MAX *S2*^{PRO}

carpadesign

sparco MAX S2/MAX S2 PRO



sparco **MAX S2** / **MAX S2^{PRO}**



Whole Vehicle: IPX5
Battery: IPX7

RANGE

up to **30 km**

up to **50 km**

MAX. SPEED

25 km/h

sparco MAX S2/MAX S2^{PRO}



Unfold: **115.5 x 45.5 x 119.5 cm**



Fold: **115.5 x 45.5 x 57.5 cm**



sparco *MAX S2* / *MAX S2^{PRO}*

***Front drum brake
& Rear E-ABS***

LED frontlight



sparco *MAX S2* / *MAX S2 PRO*



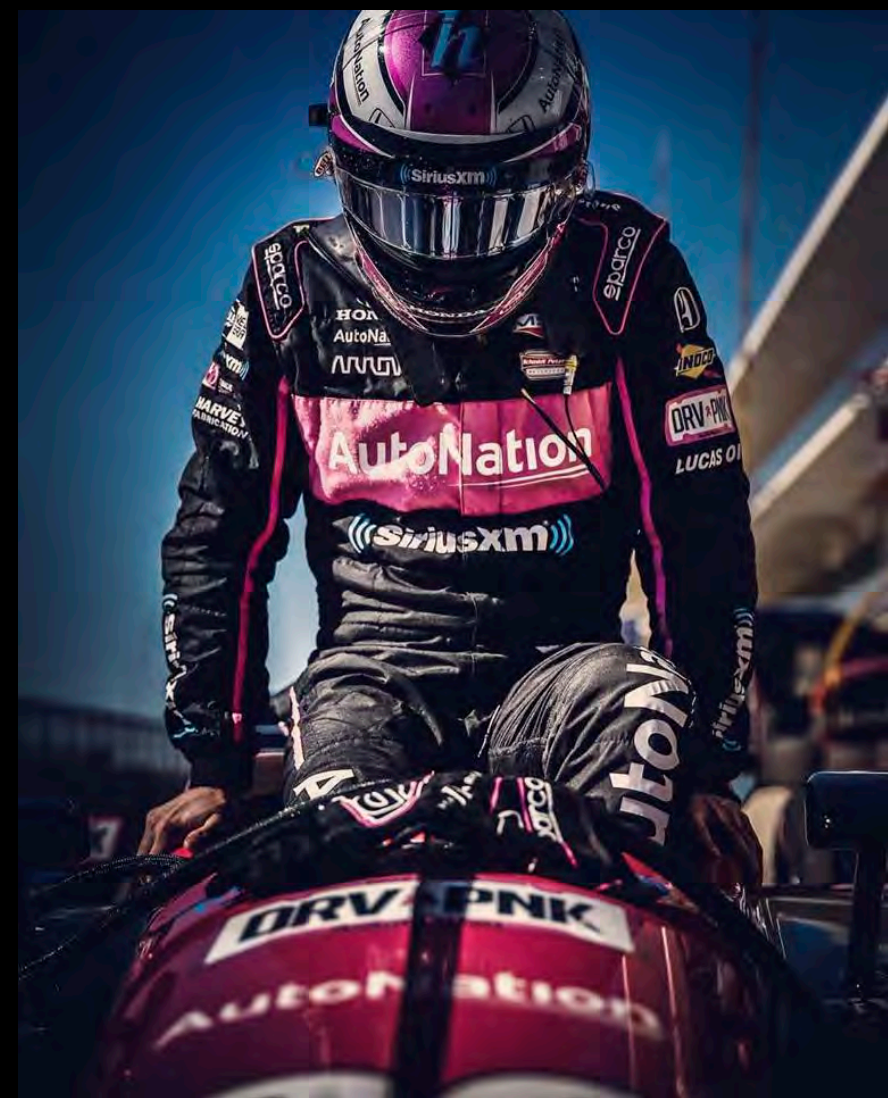
**Smartphone
App**

**LED
Dashboard**

**Dual LED
Taillight**

**Integrated
Rotary Bell**

sparco **MAX S2** / **MAX S2^{PRO}**



BATTERY

7800 mAh / 13000 mAh

CHARGING DURATION

4 h / 5 h



MAX. POWER

600W

NOMINAL POWER

500W



sparco *MAX S2* / *MAX S2^{PRO}*



**Dual Front
Suspension**

MAX. SLOPE
20%



sparco MAX S2/MAX S2 PRO



**High-end
Turn Signal**

sparco MAX S2/MAX S2^{PRO}



MAX S2



MAX S2^{PRO}

sparco MAX S2/MAX S2RD



	MAX S2	MAX S2 RD
Dimensions	Fold: 1155 x 455 x 575 mm - Unfold: 1155 x 455 x 1195 mm	
N.W.	20 kg	22 kg
Max. Payload		120 kg
Mileage	up to 30 km	up to 45 km
Max. Speed		25 km/h
Max. Slope		20%
Charging Duration	4 h	5h
Operating Temperature	14~104°F (-10~40°C)	
Storage Temperature	-4~122°F (-20~50°C)	
Traversable Terrian	Asphalt/Flat pavement: obstacles < 0.4 in (1 cm); gaps < 1.2 in (3 cm)	
Body Frame	Aluminum alloy proprietary frame	
Suspension	Dual front suspension	
Dashboard	LED dashboard	
Braking	Front drum brake & Rear E-ABS	
Tires	10-inch front and rear honeycomb tires	
Front Light	1.1W built-in LED front light	
Rear/Braking Light	Dual LED rear light	
Bell	Integrated rotary bell	
Grip	TPE integrated grips	
Kickstand	Left side kickstand	
Nominal Power		750W
Max. Power		500W
Battery	7800mAh	13000mAh
Nominal Voltage		36V DC
Max. Charging Voltage		42V DC
Nominal Capacity	280Wh	468Wh
Charging Temperature	32~104°F (0~40°C)	
Battery Management System	Over heating,over current, over charge, over discharge and short circuit protection	
Output Power	84W	126W
Input Voltage	100-240V ~ 50/60Hz	
Output Voltage	42V DC	
Output Current	2.0A	3.0A
IP Rating	Whole Vehicle: IPX5 / Battery: IPX7	
Riding Modes	Energy Saving / Standard / Sport	
Folding	3-Sec Floding Mechanism	
Turn Signals	YES	
Standards & Certifications	CE / ROHS	



sparco
MAX S2/MAX S2^{PRO}

VS



 **Segway-Ninebot**

01 / SHOCK ABSORPTION

MAX S2/MAX S2^{LRD}



Dual Front Suspension

Ninebot



None

02 / TURN SIGNAL

MAX S2/MAX S2^{PRO}



High-end Turn Signals

Ninebot



None

03 / TAILLIGHT

MAX 52/MAX 52^{PRO}



Dual LED Taillight

Ninebot



Single Small Taillight

04 / TIRES



Shock-Absorbing Honeycomb Tires

Ninebot



Tubless Pneumatic Tires

05 / DECK WIDTH

MAX *S2* / MAX *S2*^{PRO}



190 mm

Ninebot



170 mm

06 / COLORWAY

MAX *52* / MAX *52*^{PRO}



Multiple

Ninebot



Single

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MAX *S2* / MAX *S2*^{PRO}

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