

## Thechnical Parameters



**H3S**



**H8**



**A6S**

<b>Weight (without battery)</b>	29 kg	25 kg	27 kg
<b>Unfolded dimensions (LxWxH)</b>	110x64x99cm (95 long without footrest)	72x63x54cm	56x59x86cm
<b>Folded dimensions (LxWxH)</b>	93x64x39cm (controller not included)	47x63x84cm	42x59x68cm
<b>Packed dimensions (LxAnxAl)</b>	44x65x98cm	71x47x98cm	79x62x63cm
<b>Rear Drive Wheels (ØxWidth)</b>	12.5"x2.4" (Pneumatic)	6.5" (Solid)	14" (Pneumatic)
<b>Front Caster Wheels (ØxWidth)</b>	8"x2" (Solid)	6.5" (Solid)	--
<b>Footrest (longxwidth)</b>	30x18cm	29x14cm	24x16cm
<b>Type of brake</b>	Electromagnetic brake	Electromagnetic brake	Electromagnetic brake
<b>Frame material</b>	Aluminium Alloy 6061	Aluminium Alloy 6061	Aluminium Alloy and magnesium
<b>Seat dimensions</b>	45x45cm	44x42cm	42x42cm
<b>Maximum Speed</b>	6km/h	6km/h	6-9km/h
<b>Seat height</b>	54cm	52cm	59cm
<b>Armrest height</b>	78cm	74cm	78cm
<b>Maximum load</b>	130kg	130kg	90kg
<b>Maximum climbing angle</b>	12°	12°	8°
<b>Turning radius</b>	1.2m	0,9m	Turns in itself
<b>Ground clearance</b>	11cm	5cm	10cm
<b>Obstacle maximum height</b>	40mm	40mm	40mm
<b>Range / Charging time</b>	25km/5h	13km/3h	25km/3h
<b>Motor</b>	2x200W <i>brush motor</i>	2x200W <i>brush motor</i>	2x200W
<b>Battery</b>	20,8Ah, 524WH	10Ah, 168WH	20,8Ah, 520WH
<b>Mobile remote control</b>	Yes	Yes	NO (parameters can be modified)

These data have been tested in Airwheel laboratory and are only for your reference, please relay only in real data





**A6TS**

**A6S**  
 Self balancing  
 foldable electric  
 wheelchair. Easy  
 to drive leaning  
 forward or  
 backward.



**H3S**

Smart and  
 automatically  
 foldable electric  
 wheelchair with  
 remote control  
 via mobile phone.



**H8**

Foldable electric  
 wheelchair with  
 remote control  
 via mobile phone.  
 Multifunctional  
 chair with a  
 convenient storage  
 space under the  
 seat.



**Airwheel**