

Rinspeed MetroSnap

Technische Daten

Masse Basisfahrzeug

Länge	3'699 mm
Breite	1'764 mm
Höhe	1'800 mm
Radstand Skateboard	2'700 mm
Leergewichte	Skateboard app. 690 kg Passenger Pod app. 500 kg Cargo Pod app. 580 kg

Antrieb

Elektromotor	<i>Drehstrom-Asynchron-Elektromotor</i> <i>Three-phase Asynchronous Electric Motor</i>
Drehmoment	57 Nm
Kraftübertragung	<i>Hinterachse / Rear Axle</i>
Batterien Pod/Skateboard	12.2 kW - Lithium-Ionen
Wärmeleitende Kunststoffe	<i>Barlog</i>
Battery-as-a-Service	<i>Clean Energy Global</i>

Werte

Höchstgeschwindigkeit	app. 85 km/h
Reichweite elektrisch	app. 130 km

Fahrzeugaufbau

Karosserie	<i>Composite Struktur mit Stahl-Chassis</i> <i>Composite with Steel Chassis</i>
3D-Druck	<i>Stratasys</i>
Sitzplätze	6
Sitze	<i>Boeing 737 Aircraft</i>
Innenraum-Design und -Materialien	<i>Kolon / Lenzing</i> <i>Stahl / Strähle+Hess</i>
LED-Technologien	<i>Osram</i>
Front- und Heckleuchten	<i>Prettl</i>

Bereifung

Bereifung vorne und hinten	225/35-18
Felgen vorne und hinten	<i>Borbet Type Y - 8 x 18"</i>

Verschiedenes

Drive-by-Wire-System	<i>Schaeffler Paravan</i>
Akustik- und Wärmedämmung	<i>Foampartner</i>
Sound-System und Digital Cockpit	<i>Harman</i>
Thermomanagement	<i>Eberspächer</i>
Lidar-Sensoren	<i>Ibeo</i>
AD-Compute-Plattform	<i>TTTech</i>
Energie- und Signalübertragung	<i>Harting</i>
Prüfungszertifikate	<i>Dekra</i>
MetroSnap Eco-System and -Management	<i>ESG / EY</i> <i>MHP / SAP</i>
Versicherungsservices	<i>Zürich</i>
Bezahlservices	<i>Wirecard</i>

Technical data

Measurements Base Vehicle

Length	3'699 mm
Width	1'764 mm
Height	1'800 mm
Wheelbase Skateboard	2'700 mm
Empty Weights	Skateboard app. 690 kg Passenger Pod app. 500 kg Cargo Pod app. 580 kg

Powertrain

Electric Motor	<i>Drehstrom-Asynchron-Elektromotor</i> <i>Three-phase Asynchronous Electric Motor</i>
Torque	57 Nm
Power Train	<i>Hinterachse / Rear Axle</i>
Batteries Pod/Skateboard	12.2 kW - Lithium-Ionen
Thermal Conductive Plastics	<i>Barlog</i>
Battery-as-a-Service	<i>Clean Energy Global</i>

Performances

Top Speed	app. 85 km/h
Electric Range	app. 130 km

Vehicle setup

Body	<i>Composite Struktur mit Stahl-Chassis</i> <i>Composite with Steel Chassis</i>
3D Printing	<i>Stratasys</i>
Capacity	6
Seats	<i>Boeing 737 Aircraft</i>
Interior Design and Materials	<i>Kolon / Lenzing</i> <i>Stahl / Strähle+Hess</i>
LED Technologies	<i>Osram</i>
Front and rear Lights	<i>Prettl</i>

Tires

Front and rear Tires	225/35-18
Front and rear Wheels	<i>Borbet Type Y - 8 x 18"</i>

Miscellaneous

Drive-by-wire System	<i>Schaeffler Paravan</i>
Acoustic and Heat Shielding	<i>Foampartner</i>
Sound System und Digital Cockpit	<i>Harman</i>
Thermomanagement	<i>Eberspächer</i>
Lidar Sensors	<i>Ibeo</i>
Autonomous Driving Platform	<i>TTTech</i>
Energy and Signal Transfer	<i>Harting</i>
Testing Certificates	<i>Dekra</i>
MetroSnap Eco System und -Management	<i>ESG / EY</i> <i>MHP / SAP</i>
Insurance Services	<i>Zürich</i>
Payment Services	<i>Wirecard</i>