

Combine the agility of a motorcycle
with the protection elements of a car
tremola.ch



TREMOLA
ELEKTROMOBIL NEU GEDACHT



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Vision

The development, manufacture, sale and distribution of ecological vehicles. The Tremola is an innovative, practical electric vehicle for everyday use, designed and produced in Switzerland.

VISION



A new personal mobility concept

We achieve improved road grip and better safety through special wheel tilt technology. Tremola ensures an absolutely free driving experience, without interference or control from external factors.



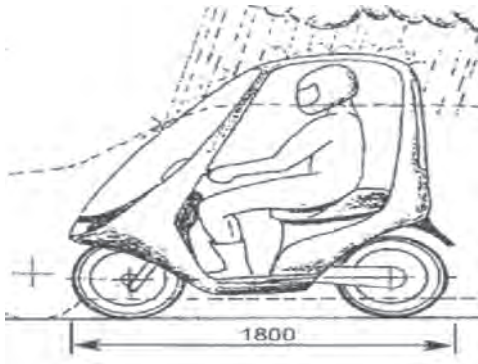
THE CONCEPT



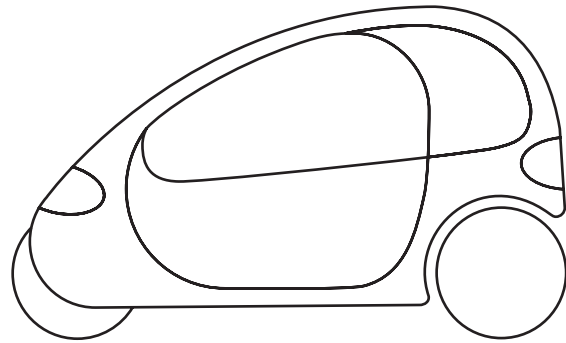
DEVELOPMEN

Tremola Design History

2009



2010



2011

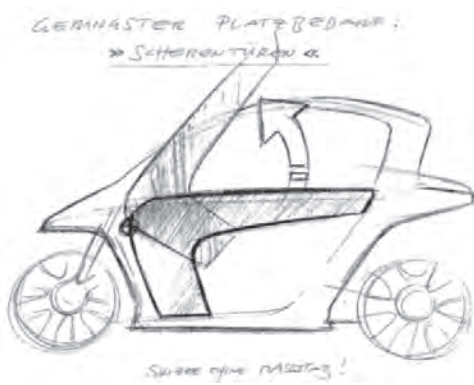
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2012

2013

2014



Partner: Hochschule für Industriedesign Salzburg, akabuna



Manufacturing

- Designed to guarantee competitive costs for production and maintenance.
- Industrialized components.
- All parts compatible for EU homologation.

Driver Protection

Three point safety belt

Protection

Laminated safety windshield

Aerodynamically Refined

Safety

Front and rear wheel suspension

Brake System

All wheel foot and hand brake system

Front 13" Wheel





Driver Protection
Lightweight
composite body

Transport
Lockable trunk

Driver Protection
Side protection device

Rear wheel
High-torque in-hub
electric motors

Performance
72V power battery

Coated steel frame
for high safety

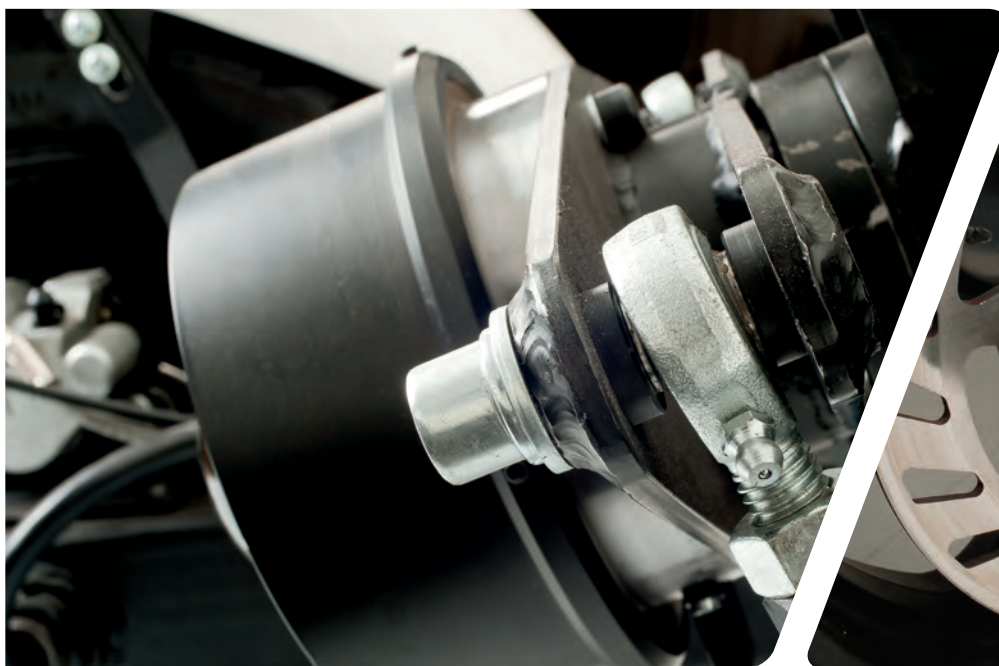
MANUFACTURING

State-of-the-art industrial
production processes and strict
quality control guarantee identical
specification for each Vehicle.



MANUFACTURING







Specification

Top Speed:	80 Km/h
Weight:	270Kg
Range:	80-100 Km
Battery System:	72V Lithium Ionen
Seat:	1
Charger:	on board
Frame:	Steel Tube
Wheels:	13"
Motor:	DC Wheel Motor
Power:	11 kW (14 PS)

Safe and reliable charging process

- The battery can be charged with an extendable spiral cable.
- The integrated charger is compatible with roadside battery charging facilities as well as the standard 220 V 10 A household electrical supply.
- Charging an empty battery takes around three-and-a-half hours.



Contact Information

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Partner



Achievements

- Winner 'Beste Energie Effizienz'
over 3000 km from Paris to Prague
- On TV in USA and Canada
Discovery Channel

CONTACT



FOCUS ON INNOVATION



Made In Switzerland