

# isigo® H2.0

## description

The isigo® H2.0 electric kickboard is a hydrogen driven vehicle demonstrating super safe Zoz-Hydrogen-Technology. Based on the solely battery-driven isigo® 1.0 this kickboard comes with two metal hydride based H2Tank2Go®-cartridges and a 320 W PEM fuel cell. At optimal conditions it offers up to max. 120 km of range.

## why & what

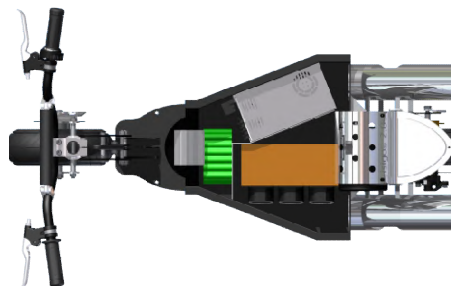
In electro-/hydrogen mobility world, much is promised and a lot expected. In order to prove that what you see is real at this cost, we already offer the isigo® H2.0 at no warranty and at no approval.

## isigo® H2.0 technical data, dimensions & cost

max. speed	25 km/h <sup>1)</sup>
range	max. 120 km <sup>1)</sup>
drive-power	500 W
load capacity	100 kg
brakes	disc brakes
fuel-cell	PEM-FC, 320 W (24 V)
converter	DC-DC (24V → 48V)
buffer micro-bat	Li-ion, 48 V / 2,5 Ah
tank	H2Tank2Go® (2x)
operating pressure tank	< 10 bar (Hydrolium®, solid state absorption)
refueling time	click`n`go (10s)
pressure reducer	0,5 bar
dimensions	1130 × 450 × 1040 mm
removable seat	available on request
net weight [kg]	39
available colours	black
delivery time	5 months
net cost	€ 5000,00

1) depends on riding, route and load

Isigo®, H2Tank2Go® and Hydrolium® are registered trademarks of Zoz Group



technical data subject to alterations