

Categorie Premio Accessibilità Sostenibilità Qualità della vita

Product Name XO2

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Description of innovation social values

- product category
- formal and functional features
- problems solved by innovation
 - user
 - field of application

XO2 by XOR.MOTORS, foldable electric scooter.

This very innovative electric scooter is a urban transformer : of standard size on road, it folds in a second at the size of a suitcase on wheels when need to park it, even ... inside home or office (no more theft or damages), or if need to take it into the train or in the boot of a car to use in a further place.

Fast going above 75km/h, far going until 120 km range at full speed, XO2 is of high performances with high technology and ultra-light weight.

Electric power, no pollution, planet friendly.

Very economical. The energy consumption is 0,2€/ 100 kms. Milano to Paris on XO2 costs only 1,72 €!

Description of technical features

- operations
- technology

Use of ultra-light material design : aluminium.
 The very easy folding and various easy handling systems are patented.
 Batteries are hi-tech lithium polymer.
 Hub wheel electrical motor.

Dimensions

Length 1650 mm on road, folds down at 950 mm. Width 500 mm. Height 1350 mm, folds down to 650 mm.

Materials

Aluminum.

Certifications

Benefits for environment

No pollution, no gas and fossile energy consumption.

Benefits for human being

Very practical, planet friendly, with no sacrifice in performances.