



SARCO



Se ambissimo a qualcosa di più della mera dignità per i nostri ultimi giorni su questo pianeta?

Se osassimo immaginare il nostro ultimo giorno come uno dei più entusiasmanti?

What if we had more than mere dignity to look forward to on our last day on this planet?



What if we dared to imagine that our last day might also be one of our most exciting?

Background

More than 20 years after Philip Nitschke became the first doctor in the world to give a legal, lethal, voluntary injection comes the 'Sarco', the first 3D-printed euthanasia capsule to allow an elective, peaceful and even euphoric death: while creating a sense of travel to a new destination. A lawful, non-medical alternative.

The Design

Alex Bannink's approach to the design of Sarco has been inspired by the car: the unexpected promise of a journey to the new world, from a driver's seat that exudes luxury, comfort and control.

The Mechanics

Liquid nitrogen causes the oxygen level to drop silently to less than one percent while maintaining a low CO₂ level. On inspiration, a sense of serene euphoria is followed quickly by loss of consciousness and peaceful death.

The Build

Sarco is 3D-printed in sections, beginning with the frame: much like building a car. The robotized printer works 24/7, systematically manufacturing the main structure, body panels, and detailed components. The nostalgia of hands-on production comes post-printing. The 1:1 scale Sarco was printed over a period of six months using 160 kgs of biodegradable plastic.



The Future

In 2020, it is expected that Sarco will become a legitimate option in Switzerland for a lawful, assisted death. By 2030, when large-scale 3D printing is easily accessible and we are all living longer but sicker lives, Sarco will have practical application globally.



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The Collaboration

Philip Nitschke (left) and Alex Bannink (right) met in the Netherlands in 2017 and created Sarco. Sarco integrates the design aesthetics of modern transportation into a brief of delivering the ultimate endgame.

