



# 1600 Dogado-E 2020



## Twin-engine electric boat with propeller



9



L: 7.5 m



20 kW



8 h



25 km/h



1.150 kg



Electric boat made in Italy



Exclusive design



Made of mahogany wood



Handmade



Twin-engine for great manoeuvrability

Born from the encounter between GardaSolar's technology, FAP shipyard's craftsmanship and the design of Roberto Roscioni, 1600 Dogado-E 2020 is the two-propeller electric speedboat that takes sustainable navigation to a whole new level.

1600 Dogado-E, in the twin-engine version, embodies the meeting point between the Venetian naval tradition and the evolution of Made in Italy

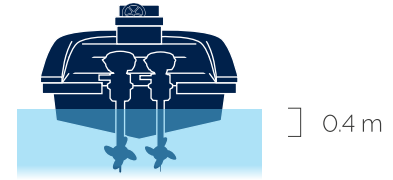
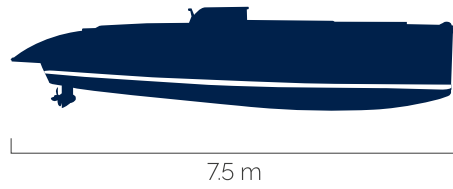
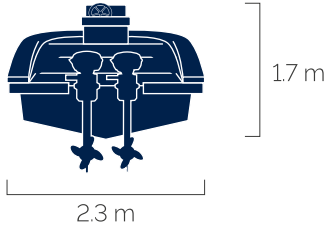
mobility. Contemporary and sophisticated boat design and a green heart with a hull conceived to reduce impact with the waves. Designed to amaze, elegant by nature, silent as a night on the lagoon. We designed and built 1600 Dogado-E with an alternative future for mobility and tourism in mind. Zero emissions, natural materials and handmade details for a concrete return to true beauty: one that makes the the heart beat.



green, fun & tech



# DIMENSIONS



# COLOURS

The green heart of the lagoon

The 1600 Dogado-E electric boat has been designed to offer the most in elegant design, starting with the colour that tells us of wonderful journeys in the peaceful natural surroundings and through the canals of Venice.



Green

More colours available on request

# EQUIPMENT & OPTIONS

● standard ○ optional

GENERAL SPECS		"Turn-key" OPTION		Lifebuoys	
Type	Twin-engine electric boat	5-metre pre-wired charging cable	●	Anchor with chain	○
Hull	Single hull	Charging socket with 15-metre detachable cable	○	Standard graphics	○
Material	Mahogany wood	Type 2 socket for fast charging	○	Custom graphics	○
Propulsion	Double electric outboard with propeller	Charger	●	Custom covers	○
Motor	PMAC - wireless permanent magnets	Differential and overload protection	●	Visible hull planking	○
Power	20 kW	Dead man safety	●	Cushions	●
Tension	48V	Battery switch	●	Teak decking	●
Batteries	20kWh	Oars	●	Courtesy lights	●
Technology	LiFePO4	Fire extinguisher	●	Aluminium awning	○
Available battery upgrades	40 kWh	Steel ladder	●	Steel awning	○
Class D number of people	9	Covers	○	Solar roof	○
Maximum speed km/h	25	Cleats	●	Cruise Control	●
Autonomy	8 h	Display	Map monitor	Gearbox	●
		Navigation lights	●	GPS	○
		Horn	●	Remote control and management	○
		Bilge pump	●	Sound system	○
		Hydraulic steering	●	Bluetooth audio system	○
		Ducted propeller guard	○	Smartphone APP	○
		Electric Tilt and Trim	●	12V socket	○
		Fender profile	●	USB socket	○
		Wing buoy with rope	○	Depth sounder	○
		Boat cover	●	Rudder angle	○
		Lifebuoy with rope	○	Shore power pedestal	○
				Road transport trailer	○

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