# Cruise Outboards The ultimate power packs for sailing or motorboats. Minimum weight with maximum performance Onboard computer with GPS Durable and extremely robust design Effective corrosion protection for firesh and salt water Extended range thanks to very high energy density batteries Motorboats / Dinghies / Sailboats / Water taxis / Passenger ferries and commercial applications up to 12 tons Output Description Topic To

# The new way to Cruise

Since their premiere in 2006, Cruise motors have been the electric outboard motor of choice for motorboats, dinghies and commercial users. New for 2022, the whole line is more powerful and even easier to use. All Cruise systems have a built-in GPS with onboard computer and display with speed and input power, state of charge and remaining range.

Cruise 3.0 is a 24 V, 6 HP-equivalent outboard perfect for boats up to 3 tons. With a single Power 24-3500

lithium battery, this lightweight and budget-friendly e-drive gives you up to one hour of full-throttle runtime and runs all day at slower speeds.

Need more range or speed? You can add up to 16 Power 24-3500 batteries for more energy storage. Choose from remote-steered with a standard topmount throttle (1918-00) or a tiller model.

The new Cruise 6.0 R and 12.0 R are 48 V systems powered by Torqeedo's Power 48-5000 lithium batteries.

These powerful drives and batteries ship with Torqeedo's advanced communication system, TorqLink, which allows faster and more accurate data sharing between system components. You can choose from either remote steering or tiller-equipped Cruise 6.0 outboards, which are 9.9 HP-equivalents for boats up to 6 tons. Cruise 12.0 is a 25 HP-equivalent outboard with remote steering for boats up to 12 tons. Cruise 6.0 R and 12.0 are compatible with a wide variety of TorqLink throttles.







CRUISE 3.0 T/R

CRUISE 6.0 T/R\*

CRUISE 12.0 R

TECHNICAL DATA	CRUISE 3.0 T/R	CRUISE 6.0 T/R	CRUISE 12.0 R
Input power in W	3,000	6,000	12,000
Propulsive power in W	1,530	3,504	6,720
Comparable petrol outboard (shaft power)	6 HP	9.9 HP	25 HP
Comparable petrol outboard (thrust)	8 HP	15 HP	25 HP
Maximum overall efficiency in %	51	58	56
Static thrust in lbs*	142	230	405
Nominal voltage in V	24	48	48
Total weight in kg	T: 19.7 (S) / 20.2 (L) R: 18.9 (S) / 19.4 (L)	T: 21.3 (S) / 21.8 (L) R: 20.6 (S) / 21.0 (L)	59.8 (S) /61.3 (L) / 62.5 (XL)
Shaft length in cm	62.5 (S) / 75.5 (L)	62.5 (S) / 75.5 (L)	38.5 (S) / 51.2 (L) / 63.9 (XL)

 $<sup>{}^{\</sup>star}\text{To compare Torqueedo static thrust data with conventional trolling motors, add approximately 50\% to the Torqueedo static thrust values.}$ 

# Scan me

### Let's do this

Ready to build the perfect Cruise drive system for your boat? Visit our online Cruise configurator, make your motor, battery, throttle and charging selections and see what it will take to make your electric dream come true.

## High performance, speed and range

Dependent on factors such as type of boat, load, propeller and ambient conditions. Figures for speed and range are indicative only and are not a guarantee of performance.

As tested on a	Cruise 6.0 R	Cruise 12.0 R
small inflatable	14.0 km/h - 0:50 hr	27.0 km/h - 0:50 hr
	9.5 km/h - 3:00 hr	12.0 km/h - 3:00 hr
	7.0 km/h - 5:00 hr	7.5 km/h - 9:00 hr
	with 1 x Power 48-5000	with 2 x Power 48-5000



### **Power play**

The 24 V Power 24-3500 delivers 3.5 kWh of power in just 25.3 kg for an impressive energy density of 138 Wh/kg. With the 1,700 W fast charger, you can fill up the Power 24-3500 in just under two hours, making this lithium pack perfect for the Cruise 3.0 motor or powering hotel loads on board. For boats powered by Cruise 6.0, 10.0 or 12.0 motors, choose the 48 V Power 48-5000 with TorqLink.



