

A close-up photograph of a person's hand operating a white Torqeedo electric outboard motor. The motor is mounted on a boat, and the background shows a body of water. The text "CRUISE 6.0" is visible on the motor's cowling. On the left side of the image, there are four horizontal, semi-transparent orange and brown bars of varying lengths.

CRUISE OUTBOARDS CRUISE FIXED PODS

PROVEN, RELIABLE
ELECTRIC DRIVES
FOR SAILING AND
MOTORBOATS



CRUISE OUTBOARDS CRUISE FIXED PODS

- Lightweight, clean, and quiet power
- Low-maintenance and easy installation
- For displacement vessels up to 12 tons and light-weight planing boats
- GPS with on-board computer for real-time range and runtime
- Durable and robust design
- Effective corrosion protection for fresh and saltwater

THE ULTIMATE POWER PACKS FOR SAILING OR MOTORBOATS

Since their premiere in 2006, Cruise motors have powered boaters' electric dreams with their unparalleled efficiency and quiet yet powerful performance on sailboats or motorboats up to 12 tons. Paired with our superior Power battery technology, Cruise drive systems deliver a quiet, clean, and purposeful boating experience.

Cruise motors are built with the highest-grade saltwater resistant aluminum for a long service life, even in the harshest conditions, and comprehensive galvanic corrosion protection, including anode sets for fresh and saltwater.

All Cruise systems have a built-in GPS with on-board computer and display with speed and input power, state of charge and remaining range, with a compact, low-drag, and lightweight pylon with advanced

helical gear design. The rugged pylon with integral fin offers extra protection from impacts, so you never have to worry.

Read on to Cruise through the system benefits, or scan the QR code to visit our online system configurator. There, you can make your motor, battery, throttle, and charging selections and see exactly what it will take to make your electric dreams come true.

SCAN ME:





CRUISE 3.0

24 V | 3 kW (6 HP-equivalent)

Cruise 3.0 is a clean, lightweight, and easy to use electric drive for displacement boats up to 3 tons or sailboats up to 30 feet. With a single Power 24-3500 lithium battery, this lightweight and budget-friendly system 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 short or long shaft, remote-steered (R) or a tiller model (T), or a lightweight and space-saving pod drive (FP).

The Cruise 3.0 has got what it takes to get you out on the water, 100% emission-free.

High performance, speed and range*

As tested on a daysailer:
with 1 x Power 24-3500

11.0 km/h	1:10 hr	11.7 km
8.5 km/h	3:00 hr	25.5 km
6.5 km/h	9:00 hr	58.5 km

*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.





CRUISE 6.0

48 V | 6 kW (9.9 HP-equivalent)

Cruise 6.0 is the motor of choice for displacement boats up to 6 tons or sailboats up to 35 feet. Choose from short or long shaft, remote-steered (R), a tiller model (T), or a whisper-quiet fixed pod (FP).

The Cruise 6.0 R and FP are equipped with Torqeedo's advanced communication system, TorqLink, which allows faster and more accurate data sharing between system components like the Power 48-5000 battery and TorqLink throttles (sold separately).

Cruise 6.0 is also available in a version without TorqLink for systems using Power 24-3500 batteries.

High performance, speed and range*

As tested on a	14.0 km/h	0:50 hr	11.7 km
3.8 m inflatable:	9.5 km/h	3:00 hr	28.5 km
with 1 x Power 48-5000	7.0 km/h	5:00 hr	35.0 km

As tested on a daysailer:	13.0 km/h	0:50 hr	10.8 km
with 1 x Power 48-5000	10.0 km/h	3:00 hr	30.0 km
	7.0 km/h	9:00 hr	63.0 km

*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.





CRUISE 12.0

48 V | 12 kW (25 HP-equivalent)

Cruise 12.0 has the power to move you, with enough torque to drive displacement boats up to 12 tons or sailboats up to 40 feet while still remaining smaller and lighter than combustion engines. Choose from short, long, or extra-long shaft, remote-steered (R), a 10 kW tiller model (T), or a whisper-quiet fixed pod (FP).

The Cruise 12.0 R and FP are equipped with Torqeedo's advanced communication system, TorqLink, which allows faster and more accurate data sharing between system components like the Power 48-5000 battery and TorqLink throttles (sold separately).

Quiet and eco-friendly, the Cruise 12.0 is a durable drive for everyday use.

High performance, speed and range*

As tested on a	27.0 km/h	0:50 hr	22.5 km
3.8 m inflatable:	12.0 km/h	3:00 hr	36.0 km
with 2 x Power 48-5000	7.5 km/h	9:00 hr	67.5 km

*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.





GOOD TO KNOW:

Which battery for my Cruise system?

Lithium-ion batteries are the technology of choice for electric mobility applications. They store significantly more energy than other batteries which extends your range, and have no memory effect. They also provide many more cycles than lead-based batteries.

Your Power battery's integrated electronics are designed to communicate with the on-board computer, meaning the values provided for range, runtime, and remaining charge are always exact. You can choose to power your Cruise system with third-party batteries and the on-board computer will provide estimates derived from battery info entered during initial system setup.

Skip the fuel dock

One of the most common questions about boating electric is: how do you charge?

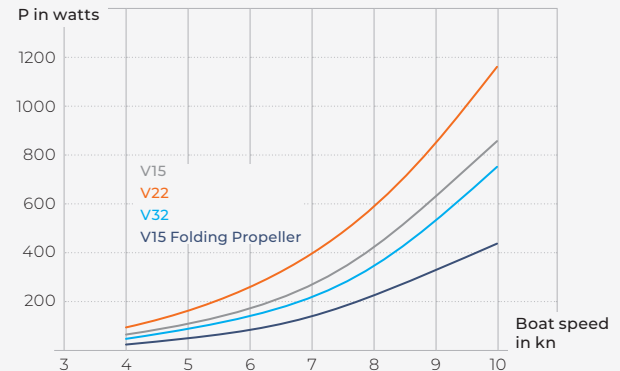
Torqueado offers charging options for all kinds of boating uses. If you have access to shore power, choose the standard charger or our lightning-quick fast charger, which can charge a Power battery from 0–100% in under two hours. Simply plug in and walk away!

Are you ready to go 100% emission-free? Harvesting free fuel from the sun is easier and more customizable than ever before with our solar chargers. You can even charge while underway!

Sailboat owners can generate emission-free, noise-free, and cost-free energy while sailing. Cruise Fixed Pods can charge their own batteries while underway, so you always have plenty of power on board.

HYDROGENERATION CRUISE 12.0 FP:

Values were determined in a towing test and represent the expected possible performance. Speed was measured by speed over ground (GPS). Actual approach speed at the propeller (speed through water) can deviate considerably and lead to significantly different performance.



TECHNICAL DATA



Type	Cruise 3.0	Cruise 6.0	Cruise 12.0
Input power (continuous) [W]	3000	6000	12000
HP-equivalent (propulsive power / thrust)	6 HP / 8 HP	9.9 HP / 15 HP	20 HP / 25 HP
Static thrust [lbs]	142	230	405
Nominal voltage [V]	24	48	48
Weight (motor only) [kg]	18.9 (RS) / 12.8 (FP)	20.6 (RS) / 14.7 (FP)	59.8 (RS) / 33.5 (FP)
Recommended battery	Power 24-3500	Power 48-5000	2 X Power 48-5000
Battery [Wh] / weight [kg]	3500 / 25.3	5000 / 37	10000 / 74
Shaft length [cm]	62.5 (S) ideal for 15-inch transom 75.5 (L) ideal for 20-inch transom	62.5 (S) ideal for 15-inch transom 75.5 (L) ideal for 20-inch transom	38.5 (S), 51.2 (L), 63.9 (XL)
Standard propeller	Propeller B 12 x 10.5 WDR	Propeller B 12.5 x 17 HSP	v22 / p10k
Folding propeller	Propeller B 12 x 7 FLD	Propeller B 13 x 11 FLD	V15 / p10k FLD
Maximum propeller speed [rpm]	1100	1130	1400
Control	Tiller, Remote throttle	Tiller, Remote throttle	Remote throttle
TorqLink	No	Available with or without	TorqLink
Steering (outboards)	360° lockable	360° lockable	+/-45° lockable
Tilting device (outboards)	Manual with impact protection	Manual with impact protection	Power tilt
Trim device (outboards)	Manual, 4-step	Manual, 4-step	Manual, 4-step
Stepless forward/reverse drive	Yes	Yes	Yes