

SILENT POWER.
PURE NATURE.
ELECTRIC DRIVES
FOR SAILING AND
MOTORBOATS.



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.

A sustainable product for a cleaner future: up to 95% of the shaft head of the Cruise 3.0 (48 V) and Cruise 6.0 (48 V) is produced from components of recycled ocean plastics.

All Cruise systems have a builtin GPS with on-board computer and display with speed and input power, state of charge and remaining range. Through app connectivity with the TorqView app, customers are enabled to digitally read this information on the Cruise 3.0 (48 V) and Cruise 6.0 (48 V). Additionally, all Cruise drive systems are equipped 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:



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



CRUISE 3.0 (48 V)

48 V | 3 kW (6 HP-equivalent)

The Cruise 3.0 (48V) is a clean, lightweight, and easy to use electric drive

weight, and easy to use electric drive for displacement boats up to 3 tons or sailboats up to 30 feet. This budget-friendly system gives you up to one hour and forty minutes of full-throttle runtime with a single Power 48-5000 lithium battery, and runs all day at slower speeds.

Need more range or speed?

You can add up to 16 Power 48-5000 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 (48V) is equipped with Torquedo'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).

The Cruise 3.0 (48 V) has got what it takes to get you out on the water with low emissons.

The TorqView app is a smart companion app for users of Torqeedo electric motors. It offers a wide range of features that make the boating experience safer, more comfortable, and more informative. Key features include live connection to the motor, trip analysis, real-time tracking, and over-the-air updates.

High performance, speed and range*

As tested on a daysailer: 11.0 km/h 1:40 hr 14.6 km with 1 x Power 48-5000 8.5 km/h 4:30 hr 38.3 km 6.5 km/h 12:50 hr 83.4 km





Available in Playstore and Appstore for download.

^{*}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)

48 V | 6 kW (9.9 HP-equivalent)

The Cruise 6.0 (48 V) is the motor of choice for displacement boats up to 6 tons or sailboats up to 35 feet. The Cruise 6.0 (48 V) is the entry point into the world of planing, as it is our most budget-friendly motor capable of achieving planing speeds. Choose from short or long shaft, remote-steered (R), a tiller model (T), or fixed pod (FP).

All Cruise 6.0 (48 V) 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).

The TorqView app is a smart companion app for users of Torqeedo electric motors. It offers a wide range of features that make the boating experience safer, more comfortable, and more informative. Key features include live connection to the motor, trip analysis, real-time tracking, and over-the-air updates.



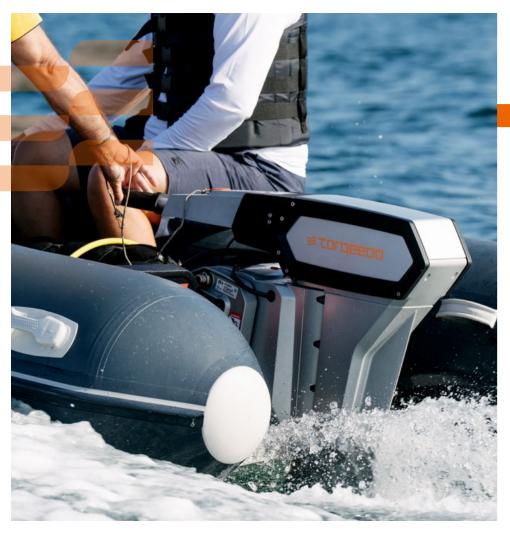
Available in Playstore and Appstore for download.

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 10.0 48 V | 10 kW (20 HP-equivalent)

The Cruise 10.0 T is equipped with a tiller and a 48-volt outboard motor with a 20 HP equivalent, making it ideal for boats up to 10 tons. Choose between short, long, or extra-long shaft lengths. 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. Due to its advanced helical gear design, the pylon is compact, low-resistance, and lightweight.

Torqeedo's Cruise 10.0 T is equipped with the TQBus communication system, which digitally connects motor, battery and steering to secure more accurate data sharing.

The quiet and eco-friendly Cruise 10.0 T is a durable drive for everyday use.

High performance, speed and range*

As tested on a 26.5 km/h 1:00 hr 26.5 km 3.8 m inflatable: 7.8 km/h 6:00 hr 60.0 km with 2 x Power 48-5000

*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)

The 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. Choose between short, long, or extra-long shaft lengths, remote-steered (R), or fixed pod (FP).

The Cruise 12.0 R and FP are equipped with Torquedo'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 onboard 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?

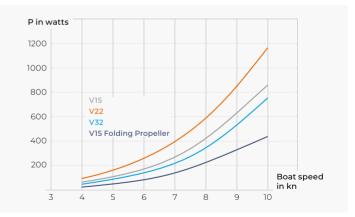
Torqeedo offers charging options for all kinds of boating uses. If you have access to shore power, choose the standard charger or our lightning-quick fast charger, which can charge a Power battery from 0–100% in under two hours. Simply plug in and walk away!

Are you ready to go low emission? 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

Туре	Cruise 3.0 (48V)	Cruise 6.0 (48 V)
Input power (continuous) [W]	3.000	6.000
HP-equivalent (propulsive power)	6 HP	9.9 HP
Static thrust [lbs]	142	230
Nominal voltage [V]	48	48
Weight (motor only) [kg]	20.8 (RS) 21.3 (RL) 22.2 (TS) 23.1 (TL) 18.5 (FP)	20.8 (RS) 21.3 (RL) 22.4 (TS) 23.0 (TL) 18.5 (FP)
Recommended battery	Power 48-5000	Power 48-5000
Battery [Wh] / weight [kg]	5.000 / 37	5.000 / 37
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
Standard propeller	Propeller B 12 × 10,5 WDR	Propeller B 12,5 × 17 HSP
Folding propeller	Propeller B 12 × 7 FLD	Propeller B 13 × 11 FLD
Maximum propeller speed [rpm]	1.200	1.200
Control	Tiller, Remote throttle	Tiller, Remote throttle
TorqLink	TorqLink	TorqLink
Tilting device (outboards)	Manual with impact protection	Manual with impact protection
Trim device (outboards)	Manual, 4-step	Manual, 4-step
Stepless forward/reverse drive	Yes	Yes

Туре	Cruise 10.0	Cruise 12.0
Input power (continuous) [W]	10.000	12.000
HP-equivalent (propulsive power)	20 HP	25 HP
Static thrust [lbs]	405	405
Nominal voltage [V]	48	48
Weight (motor only) [kg]	60.3 (S) 61.8 (L) 63.0 (XL)	59.8 (FS) 33.5 (FP)
Recommended battery	2 × Power 48-5000	2 × Power 48-5000
Battery [Wh] / weight [kg]	10.000 / 74	10.000 / 74
Shaft length [cm]	38.5 (S) 51.2 (L) 63.9 (XL)	38.5 (S) 51.2 (L) 63.9 (XL)
Standard propeller	v22 / p10k	v22 / p10k
Folding propeller	v15 / p10k FLD	v15 / p10k FLD
Maximum propeller speed [rpm]	1.400	1.400
Control	Tiller	Remote throttle
TorqLink	no	TorqLink
Tilting device (outboards)	Manual with impact protection	Power tilt
Trim device (outboards)	Manual, 4-step	Manual, 4-step
Stepless forward/reverse drive	Yes	Yes



