

# ePropulsion Pod Drives vs Torqeedo Pod Drives

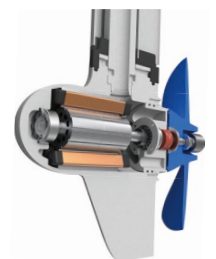


Motor	Pod Drive 3.0 Evo	Torqeedo Cruise FP 2.0	Pod Drive 6.0 Evo	Torqeedo Cruise FP 4.0
Power	3 kW / 6 HP	2 kW / 5 HP	6 kW / 9.9 HP	4 kW / 8 HP
Direct Drive	✓	✗	✓	✗
Battery & Charger	E80	Power 24-3500	E175	Power 48-5000
Battery Capacity	4,096 Wh	3,507 Wh	8,960 Wh	5,275 Wh
Full Throttle Runtime	80 min	105 min	90 min	80 min
Charging Time (120V)	4 hrs / 4 kWh	14 hrs / 3.5 kWh	9 hrs / 9 kWh	10 hrs / 5.2 kWh
Total Cost	\$5,078	\$8,147	\$7,678	\$11,097
Why ePropulsion	<ul style="list-style-type: none"> <li>• 37% Less cost</li> <li>• 50% Extra power</li> <li>• Fast charging</li> </ul>	<ul style="list-style-type: none"> <li>• Direct-drive</li> <li>• Wireless safety wristband</li> <li>• Hydrogeneration</li> </ul>	<ul style="list-style-type: none"> <li>• 30% Less cost</li> <li>• 50% Extra power</li> <li>• Direct-drive</li> </ul>	<ul style="list-style-type: none"> <li>• Wireless safety wristband</li> <li>• Hydrogeneration</li> </ul>

\*All prices are state tax excluded. The actual price may vary slightly due to different sub-models.

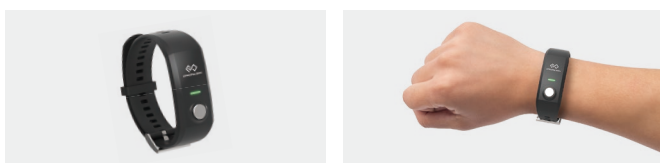
## Direct Drive Technology

Pod Drive 3.0 & 6.0 Evo feature brushless direct-drive motor, while Cruise FP 2.0 & 4.0 feature non-direct-drive motor with a reduction gearbox. Direct drive motors don't require a gearbox to achieve the necessary torque, which means fewer moving parts and a simple mechanical structure. The advantages of using direct drive motors are many, including smaller size, less noise, higher reliability, higher efficiency, and in most cases lower costs.

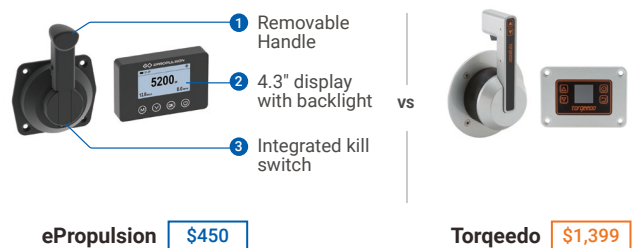


## Safety Wristband

In the case of man overboard, the safety wristband will shut down the Pod Drive Evo immediately. The Pod Drive Evo can connect with up to 8 safety wristbands.



## Side Mount Control



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