

“A class of its own in
speed and thrust...!”

Yachtrevue (Austria)

TRAVEL 503/1003

1.5^{HP}

Äquivalent

3^{HP}

Äquivalent



Main
advantages



Operating
elements



Speed, range,
run time



Technical
data & measures



Suitable
boats

TRAVEL 503 / 1003



key features:

- Same propulsive power as a 3 HP petrol outboard
- Easy handling: motor without battery weighs <9 kg, with battery <14 kg
- Clean to handle, use and store
- Comes with an onboard computer and GPS-based range calculation
- Connects with your smartphone (via TorqTrac) to show range on map
- Always starts at a push of a button
- All components waterproof IP67
- Solar chargeable
- USB adapter – allowing you to charge your smartphone or lights



**Main
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Audible alarm signal indicates low battery charge.

On-board computer display in the tiller or remote throttle provides constant information on battery charge status, current speed over ground, remaining range and input power.

Two shaft lengths - just as you need: 62.5 or 75 cm.

Maximum-efficiency propulsion for premium performance and range.

High-performance battery with integrated GPS.

Solar charging socket: for solar charging on the move on water or when moored.

Optimized propeller design for greater propulsive power.



Main advantages



Operating elements



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Travel 1003 (\equiv 3 hp) with lithium battery (29.6 V / 18 Ah)

Inflatables, dinghies and daysailers up to 1.5 tons

		Speed in knots (km/h)	Range in nm (km)	Running time in hours : minutes
● ● ●	Slow	approx. 2.0 (3.7)	approx. 20.0 (37.0)	10:30
● ● ●	Half throttle	approx. 3.0 (5.5)	approx. 10.5 (19.4)	3:30
● ● ●	Full throttle	approx. 5.0 (9.2)	approx. 2.8 (5.2)	0:35

Travel 503 (\equiv 1.5 hp) with lithium battery (29.6 V / 11 Ah)

Inflatables, dinghies and sailboats up to 750 kg

		Speed in knots (km/h)	Range in nm (km)	Running time in hours : minutes
● ● ●	Slow	approx. 2.0 (3.7)	approx. 12.8 (23.7)	6:20
● ● ●	Half throttle	approx. 3.0 (5.5)	approx. 6.4 (11.9)	2:08
● ● ●	Full throttle	approx. 4.0 (7.4)	approx. 2.8 (5.2)	0:42



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Technical data	Travel 503	Travel 1003
Input power in watts	500	1000
Propulsion power in watts	220	480
Comparable gasoline outboards (propulsive power)	1,5 PS	3 PS
Comparable gasoline outboards (thrust)	2 PS	4 PS
Maximum overall efficiency in %	44	48
Static thrust in lbs*	40	68
Integrated battery	320 Wh Li-Ion	530 Wh Li-Ion
Nominal voltage	29.6	29.6
Final charging voltage	33.6	33.6
Total weight in kg	12.9 (S) / 13.5 (L)	13.4 (S) / 14.0 (L)
Motor weight without battery in kg	8.9 (S) / 9.5 (L)	8.9 (S) / 9.5 (L)
Weight of integrated battery in kg	4.0	4.5
Shaft length in cm	62.5 (S) / 75 (L)	62.5 (S) / 75 (L)
Steering	Tiller	Tiller
Tilting device	Manual with grounding protection	Manual with grounding protection
Integrated on-board computer	Yes	Yes
Stepless forward/reverse drive	Yes	Yes



* Torqeedo static thrust measurement is based on internationally accepted ISO standards. Static thrust figures for conventional trolling motors are typically measured differently, which results in higher values. To compare Torqeedo static thrust data with conventional trolling motors, add approximately 50% to the Torqeedo static thrust values.



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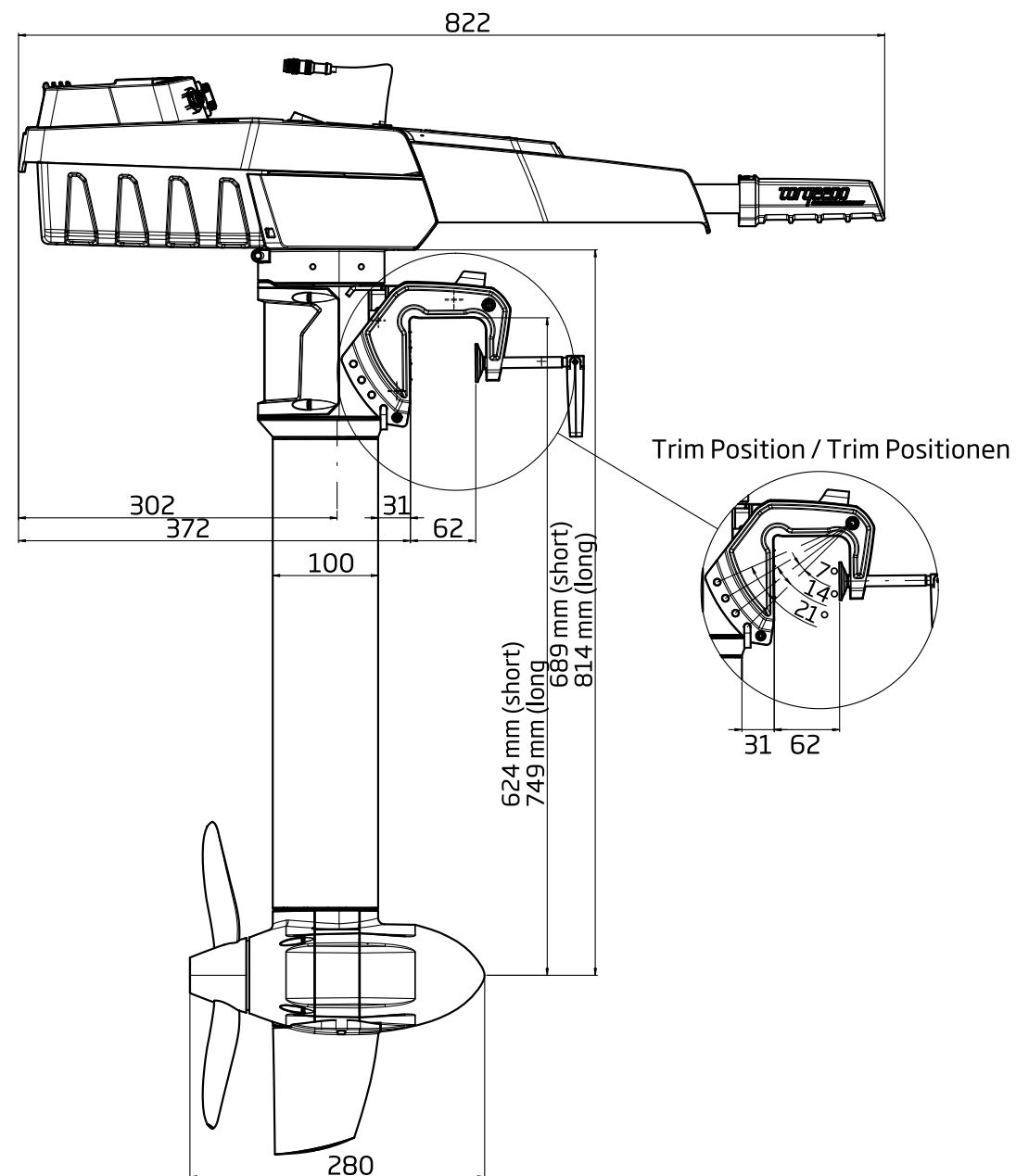
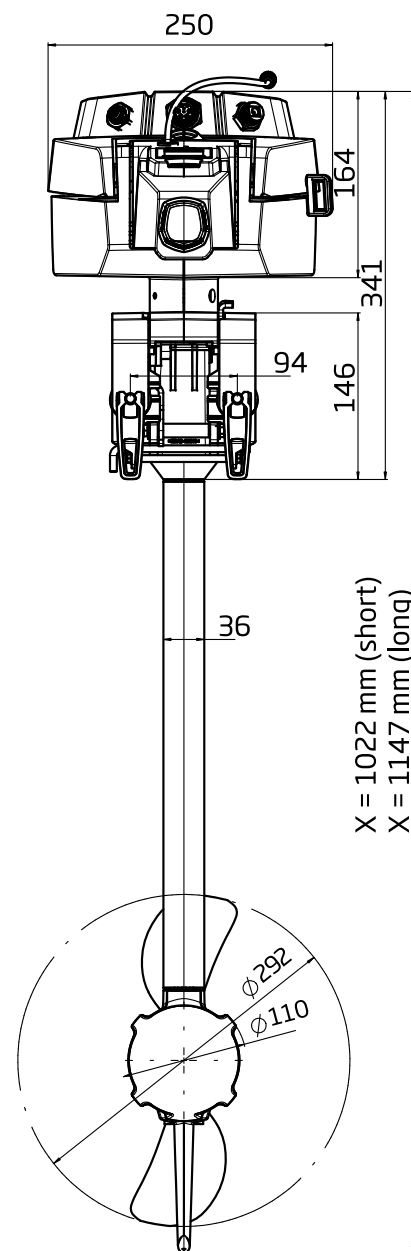


**Technical
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Which Travel for which boat?

Both models are suitable for inflatables and other small boats. For sailboats, we recommend the Travel 503 for boats up to 750 kg. The Travel 1003 easily propels up to 1.5 tons. Both models consume comparable levels of energy at the same speed. The Travel 1003 has a higher maximum power and offers over 60% more battery capacity, providing longer range. Both models are available in long and short shaft versions.



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