

MCLAY 741 RAPTOR

McLay Hull

Overall length	7.40 meters
Beam	2.45 meters
Deadrise	variable 18 degrees

Electronics

9in Simrad NSS Evo (as displayed). Comes standard with 12in Simrad NSS evo 3

Motor

Mercury 225HP DTS (as displayed) or also available with a Mercury 250HP V8 DTS

Stainless propeller

Tectrax Amphibious

T3000 AWED system

Price as displayed

\$295,000 (as displayed, incl gst, without trailer)



TECTRAX ELECTRIC AMPHIBIOUS SYSTEM

	T2500R AWED	T3000R AWED	T3500R AWED	T4000R AWED
Performance				
Total weight carrying capability - kg (lb)	2500 (5510)	3000 (6610)	3500 (7710)	4000 (8810)
Typical vessel length - m (ft)	up to 7m (22.12)	6.5- 7.5 (21.4 - 24.7)	6.5 - 8 (21.4 - 26.3)	7 + (22.12 +)
All Wheel Electric Drive	✓	✓	✓	✓
Traction Control	✓	✓	✓	✓
ABS	✓	✓	✓	✓
Fly by wire	✓	✓	✓	✓
Maximum speed over land fully loaded - kmh (mph)	8km/hr (5)	8km/hr (5)	8km/hr (5)	8km/hr (5)
Power (Kw)	10.8	12.96	17.28	21.6
Tectrax system weight - kg (lb)	580 (1279)	580 (1279)	602 (1328)	602 (1328)
Capability				
Maximum incline (gradient)	22%	22%	22%	22%
Tarmac / ramp use	✓	✓	✓	✓
Offroad use	✓	✓	✓	✓
Maximum operating temperature (air) - °C (°F)	+50(+122)	+50(+122)	+50(+122)	+50(+122)
Minimum operating temperature (air) - °C (°F)	-5 (+5)	-5 (+5)	-5 (+5)	-5 (+5)
Continuous operation on land	✓	✓	✓	✓
Electrics				
Marine Lithium Iron long life batteries (72volt)	1	1	2	2
Expected run time on land	35 minutes	35 minutes	40 minutes	40 minutes
Re-charge time per standard system (standard domestic socket)	2 hrs	2 hrs	4 hrs	4 hrs
Optional Extras				
Additional batteries (each)	35 minutes	35 minutes	20 minutes	20 minutes
Additional fast charging unit	available	available	available	available
Warranty & Servicing				
Ingress protection rating - screen	IP65	IP65	IP65	IP65
Ingress protection rating - electronics	IP 67	IP 67	IP 67	IP 67
Ingress protection rating - motors / in water equipment	IP 69	IP 69	IP 69	IP 69
Warranty - Commercial and Governmental applications	1 year	1 year	1 year	1 year
Warranty - Pleasure / recreational use				
Batteries	2 year	2 year	2 year	2 year
Electrics / Electronics / Cabelling	1 year	1 year	1 year	1 year
Hub motors	1 year	1 year	1 year	1 year
Mechanical	2 years	2 years	2 years	2 years
Service regularity	2 years	2 years	2 years	2 years

*See Tectrax Performance Spec for comprehensive specifications

