



Discover The Herley Electric Powercat 3400



Imagine a vessel with a range of 2,500 nautical miles at 8 knots, with just 640ltrs of diesel aboard. This stunning 34 ft PowerCat's performance figures indicate she can run continuously at 14 knots using just 0.73 litres of diesel per nautical mile, or at 9 knots using just 0.5 litres.

Full Specifications

PRINCIPAL DIMENSIONS

LOA – 10.2m

Beam – 4.7m

Draft – 0.77m (incl. prop)

HYBRID PROPULSION SYSTEM

Motor – 2x100kw peak, 60 kw continuous, Brushless, Permanent magnet

Battery Bank – 60kWh Lithium-ion

On-board Charging – 120kw Diesel permanent magnet generator

Cruise Range (Hybrid) – 1300NM @ 6knots and 700NM @ at 8knots

Battery Only Range – 34NM @ 6knots and 18.5NM @ 8knots (Solar input not included in these calculations).

Max Speed – 20knots (sport mode) dependent on load conditions and sea state

Cruise Speed – 10knots

Battery only max Speed – 12knots

CONSTRUCTION

Material – 5083 Marine Grade Aluminium

Fendering – Full length Aluminium Sheer Bump Rail Aft Quarter Rail

WATER SYSTEM

Fresh Water – 300L

Black Water – 60L

Diesel – 680L approx.

Hot Water – 23L

ROOF / MAST/ ELECTRONICS

Solar Panels – 1.8kw

Radar – 18" Solid State

Aerials / Antenna – VHF, FM, GPS

Nav Lights – LED Fwd, Aft, Port and Starboard

ANCHORING SYSTEMS

Winch – LSM GX-5

Anchor – Super Sarca No.5 15kg

Rode and chain – 140mm 12mm rope, 12m 10mm SL

Bow Sprit – Custom Roller assembly

COCKPIT

Island – Multiple configurations, containing bait tank, tuna tubes, wash down hose, seating, rubbish bin, stow away bbq, sink with hot and cold tap and preparation surface

Access – Steps to side deck, Steps to Lower boarding platform

Decking – Engineered teak

Lighting – Step lights, Footwell lights, flood light

Rod Holders – 6x in gunwales, 5x on aft railing

Lockers – Storage port and starboard outdoor shower

Bar 90L fridge freezer

Sound System – fusion 2x6.5" and 2x8" speakers

Cockpit overhang – Rod storage, full width grab handle

SALOON

Stereo – Fusion apollo, Bluetooth, touchscreen, party bus, 2x6" Speakers

TV – Drop down / Hidden unit

Flooring – High wear engineered timber replica

GALLEY

Oven – Wallas diesel oven / Cooktop

Sink – Stainless steel

Fridge – 90L fridge freezer

HELM STATION

Display Units – 2x12" Garmin GPSMAP 8612

VHF – Garmin VHF 215

Autopilot – Garmin reactor

Transducer – 1 kw chirp through hull

FORWARD CABIN

Bed – Actuated lift for stowage under Step platforms

Locker – Overhead, full length of cabin

Flooring – Carpeted

HEAD

Head – 12V ceramic electric toilet, medicine cabinet, wash basin, storage locker, painted finish, engineered teak floor, engineered stone bench top

Shower – Separate to head, rain fall shower head, storage locker, painted finish

ELECTRICAL SYSTEM

Start Battery Bank – 190 Ah

House Battery Bank – 450 Ah

C-Zone – Tank monitoring and digital switching

Corrosion protection – Galvanic isolator

Shore Power – 6kw water cooled

Charger – Victron Argo 3 Bank

Battery Room – Fire alarm, extraction fan, DC monitoring

MECHANICAL SYSTEM

Steering – Hydrive hydraulic system

Bilge – 4x 3400gph bilge pumps, high water alarm, float switch

Interior Light – x 2

Deluxe Toilet – Electric Flush, soft close seat

Timber Bulkheads

Dash Access Panel

Door – Sliding retractable door

INTERIOR FINISH

Squabs – Marine Vinyl

Head Liners – Marine Vinyl

Cabinetry – Walnut

Trim – Walnut



For more information or to schedule a viewing of this amazing vessel, please contact Lars Sorensen.

Phone: 0274546655

Email: seacare@seacare.co.nz