



DASHER



HERITAGE

90 years ago the first Hinckley yachts took to the waters of Southwest Harbor, Maine, quickly gaining a reputation for incredible strength, seaworthiness and – a rarity then as now – exceptional craftsmanship with a simple, elegant beauty that turned heads in every harbor.

By the end of the 1950s, Hinckley was the largest producer of sailing auxiliaries. Unknown to many even now, Hinckley pioneered the use of fiberglass in boat building. We understood its potential in strength and longevity and saw in the lightweight of the composites the opportunity to achieve something remarkable.

Today Hinckley remains at the forefront of integrating the latest technologies. Carbon fiber has now replaced fiberglass. We were one of the first American builders to adopt SCRIMP resin infusion and today we remain a world leader in single bond infusion which allows for a single chemical bond between hull and support structure. With our move to epoxy resin infusion this year, we are now building with a resin material of 40% greater strength and improved environmental benefits. Our time honored and highly protected single bond, vacuum-infusion process chemically bonds carbon and epoxy from bow to stern for incredible strength and durability.

The embrace of technological advancements and our deeply held, time-honored commitment to doing things the right way define what a Hinckley yacht is today.

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The future is here. Since 1928, Hinckley has been leading the way in the design of beautiful, highly innovative and timeless yachts. In this spirit, we are excited to announce Dasher, the world's first fully electric luxury yacht.

Designed from the ground up for fully electric propulsion, Dasher achieves a new standard of excellence with modern styling paired with super lightweight construction. From her carbon epoxy composite hull, to her handpainted, lightweight Artisanal Teak, every ounce of weight has been shaved and every curve sculpted.

Arriving not with a roar, but with our silent Whisper Drive propulsion system powered by dual BMW i3 lithium ion batteries, the shape of the future is also the sound of silence. The result is a serenity not easily found. Time to reconnect with friends and family, sharing a conversation and enjoying quiet, quality time together. With zero emissions and zero time lost traveling to the pump and back, it's not what we've added to Dasher but what we've removed that you'll love most.





PROFILE & ARRANGEMENT PLANS

<i>LOA</i>	<i>28' 6"</i>
<i>Beam</i>	<i>8' 7"</i>
<i>Draft</i>	<i>1' 11"</i>
<i>Displacement</i>	<i>6,500 lbs.</i>
<i>Cruising Speed</i>	<i>10 mph</i>
<i>Fast Cruising</i>	<i>18-27 mph</i>
<i>Range at Cruising</i>	<i>40 miles</i>
<i>Range at Fast Cruising</i>	<i>25 miles</i>





AN ELECTRIC TRANSFORMATION

Twin 80hp Electric Motors

Quiet propulsion and zero emissions make Dasher the best way to spend time on the water with family and friends. This is the heart of the world's first fully electric luxury motor yacht.

Dual 50 Amp Dock Charging

Say goodbye to the tank — and all that comes with it. Dasher accepts dual 50 amp charging cables so you can charge twice as fast as the most popular plug-in electric cars. Dasher gains a full charge in under 4 hours with dual 50 amp charging.

BMW i3 Waterproof Lithium Ion Batteries

BMW i3 lithium ion batteries have been designed with a prismatic cell design for efficient cooling and temperature distribution with compact size and superior shock resistance.

SIMPLE, INNOVATIVE, SOPHISTICATED DESIGN

Dasher is the lightest Hinckley Yacht ever created. With a carbon epoxy composite hull and carbon stringers, Dasher is light and sleek, bringing together performance and propulsion like never before.

Her Michael Peters hull shape is optimized for electric propulsion with superior handling.

As on all Hinckley Yachts, Dasher has a shallow draft that allows you to explore places you simply can't access on other yachts.





THE EXPERIENCE

Dasher's console is designed to allow the Captain to join the party. A retractable windshield makes it easy to connect with guests, even while at the helm. The touch screen panel makes navigating and controlling the yacht equally simple.

The open layout allows for numerous possible configurations.

Dasher's hand-painted, lightweight Artisanal Teak has Hinckley's signature varnished teak look without the weight or maintenance costs of traditional varnished teak wood.

Titanium hardware and console details were both 3D printed to achieve shapes and a level of precision unavailable in typical construction methods.





