



EXPEDITION 186^{CX}

Experience the legend: The secure and confident rabbit is our symbol of assurance that your Mad River Canoe is the finest craft of its kind, a canoe in which you can paddle across the pond or into the wilderness with absolute peace of mind. We invite you to experience the ultimate expression of our heritage of fine craftsmanship, combined with innovative materials and design. Experience the new Expedition 186^{CX} Limited Edition tripping canoe: A true modern classic.





The Expedition 186^{CX} Limited Edition—exquisitely blending natural and space age materials—is the ultimate expression of Mad River Canoe’s “high technology meets high craftsmanship” tradition.

Hand-crafted in carefully designed fabrics of carbon/Kevlar and carbon fiber, used in conjunction with unidirectional carbon and a

carry substantial gear while maintaining a rapid pace, the Expedition also excels as a comfortable, yet high performance cruising hull when unburdened.

But our team did not limit their vision to an engineering masterpiece only; this exceptional, limited edition version reflects their attention to aesthetics as well. The custom gunwale and

EXPEDITION 186^{CX}

foam core, this 18' 6" super-tripping canoe does not sacrifice stiffness, impact resistance, or performance—all while weighing in at a remarkable 45 lbs.

The Expedition 186^{CX} features our signature shallow V-shaped hull, a swedeform asymmetric profile for maximum paddling efficiency and speed, complemented by significant flare above the waterline for dryness and lift. Additional design enhancements include a filigree deck detail that reduces weight and ensures faster drainage, a tripping thwart for added structural support and stiffness, and a lighter slotted gunwale system. The most salient enhancement is the sliding bow seat allowing you to trim the boat with varying load and paddlers for the most effective and efficient performance in varied conditions. Able to

contoured portage yoke in an ebony stained Northern white ash, the cane bucket seats at bow and stern, and the accents of stainless steel hardware all come together to create a canoe of unsurpassed beauty and luxury.

The one last detail that makes the Expedition 186^{CX} truly unique: the iconic Mad River Canoe bunny logo is embossed in the hull, visible between the yoke and the stern seat. This wonderful detail—designed exclusively for this limited edition of 50—will make these canoes a treasure for years to come.

Expedition and tripping is back in a big way with the Expedition 186^{CX}. An exceptionally light and stiff boat with outstanding performance, it is sure to give you years of service and accompany you, your family and friends along your longest paddling trips.

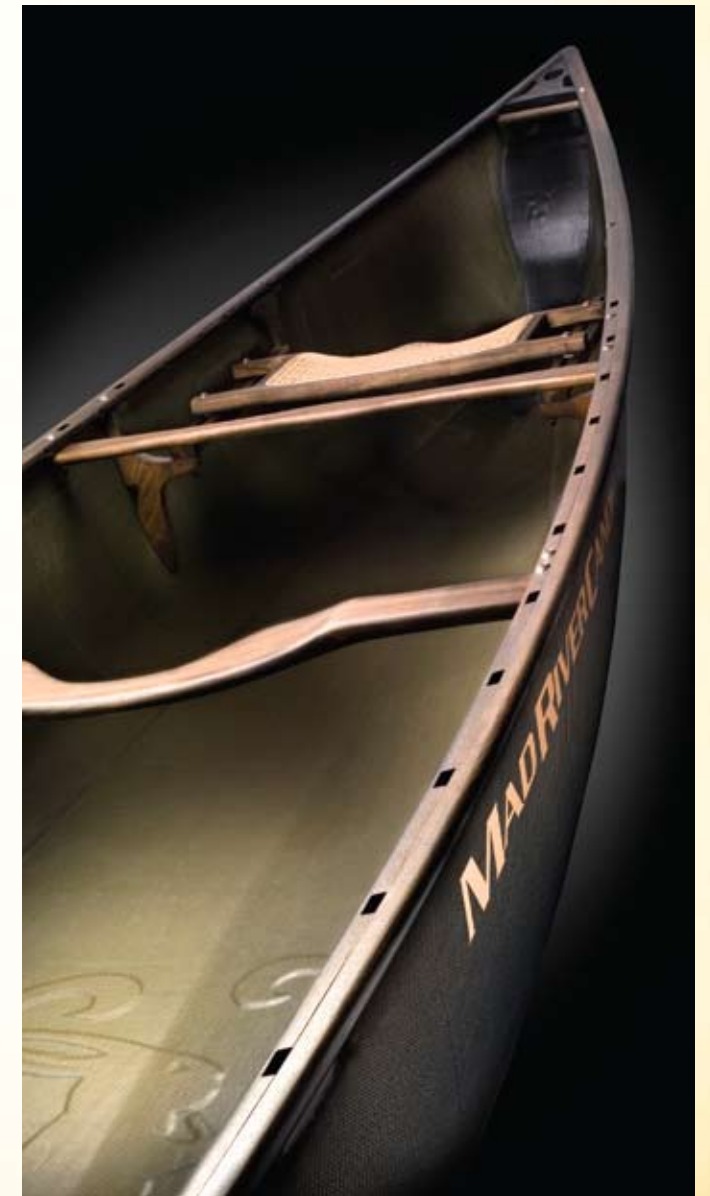


CONSTRUCTION

- Vinylester Resin: Added impact resistance.
- Carbon/Kevlar Fabric: Delivering both stiffness and durability, this performance oriented “toughness” fiber provides impact and puncture resistance.
- Foam Core: Provides stiffness.
- Carbon Unidirectional Fabric: Brings added stiffness in one specific axis.
- Carbon Fabric: Provides stiffness in multiple directions.
- Fiberglass Surface Layer: Provides abrasion resistance and protects the carbon and carbon/Kevlar fabrics from wear.
- Clear Gel Coat: Seals and adds luster to the finish.

“Our brands have been built on a commitment to design, research and development and I think we continue to have the best design, engineering and production teams in the industry. With the concept boats, we wanted to demonstrate our leadership as both designers and master craftsman. The project gave our team the opportunity to explore their potential, utilizing state of the art materials and design. The goal was lighter weight and higher performance, which is why they explored carbon and carbon/Kevlar. But we also wanted a special touch of sophistication to make these boats especially alluring. The result was truly special, handcrafted, limited edition masterpieces that married the technology and the art form of kayak production.”

– Sue Rechner, CEO



Individually Numbered, Handcrafted Series of 50 Issued Worldwide.

Available March 2009. Retail: \$4,000



SPECIFICATIONS

Length	18' 6" / 564 cm
Gunwale Width	34" / 86 cm
Width @4" Waterline	31" / 79 cm
Maximum Width	34" / 86 cm
Depth at Center	14.5" / 37 cm
Depth at Bow	20.5" / 52 cm
Depth at Stern	18.75" / 48 cm
Bow Rocker	2.25" / 6 cm
Stern Rocker	1.25" / 3 cm
Capacity	1250 lbs / 568 kg
Weight	45 lbs / 21 kg

FEATURES

- V-shaped, swedeform asymmetric hull
- Custom, slotted gunwale system
- Bow (sliding) and stern cane bucket seats
- Contoured portage yoke
- Stern footbrace system
- Stainless steel, corrosion-resistant hardware