

LENDAL

BORN IN SCOTLAND | MADE IN AMERICA | PADDLED WORLDWIDE

2020 PRODUCT RANGE



Photo by Larry Shore

BORN IN SCOTLAND



Lendal's storied history begins in the early 1960's when a young man named Alistair Wilson started paddling competitively and designing his own paddles. After competing in the 1964 and 1968 Olympics, Alistair and his wife Marianne Tucker, who was also a two-time Olympian, established a company named after the location of his family's vacation cottage in Lendalfoot Scotland. During the Wilson/Tucker years, Lendal introduced a number of firsts for the paddlesport industry; fiberglass and composite shafts, indexed shafts, and the crank shaft.

In the fall of 2006 Lendal was sold to the American company Johnson Outdoors and Lendal moved over the pond. Shortly thereafter, Lendal was purchased by a partnership of two men, Michael Duffy in the US and Nigel Dennis in Anglesey Wales. For the next three years Lendal and Celtic created some of the most iconic paddles on the market.

In 2013 the two companies separated and Lendal became a fully independent manufacturer of high-performance kayak paddles adding "North America" to our name.

MADE IN AMERICA



Lendal has pioneered a process of printing directly on carbon fiber cloth which means designs are part of the blade lay-up. These designs will never fade or wear off. Our technology also allows us to create custom designs for you.



We bladder mold our shafts while most companies use a squeezing process. By working from the inside out, we avoid creasing or wrinkling the carbon cloth which creates weak spots in the shaft.

Each Lendal paddle is built by hand in Rochester, New York by our team of engineers. This group of mad scientists also manufacture most of our paddle components in house. This gives us the freedom to constantly improve without using generic parts made by someone else who may not share our passion.



We make our own spigots from carbon fiber which allow you to adjust the length of all Lendal paddles up to 5cm.



In 2020 we began manufacturing our own ferrules and milling the lever locks. These levers serve as the shaft's center join for both two- and four-piece paddles.



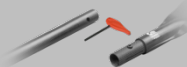


Paddle weight (g/oz): 650/22
Blade area (cm²/in²): 690/106

Lengths: 205cm, 210cm, 215cm, 220cm.
All with up to 5cm of extension.

Available with our MCS (modified crank shaft) or straight shaft.

Available in a 4-piece construction.



The Storm is a high-performance dihedral foil back paddle designed for every type of paddler. Ultralight, controllable, with a precise feel, this paddle will inspire you in whatever conditions you may face. We take immense pride in the fact that we have made the Storm the perfect “must have” paddle for all skill levels, beginner to expert.

The shape of the Storm’s blade gives the paddle instant bite during the catch phase of your stroke, providing stability to the blade as you provide power. The foam spine provides the right amount of recovery and pop at the end of your stroke.

Available in seven checkerboard colors or black carbon fiber.



LENDAL

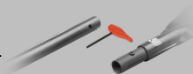


Paddle weight (g/oz): 700/24
Blade area (cm²/in²): 650/100

Lengths: 205cm, 210cm, 215cm, 220cm.
All with up to 5cm of extension.

Available with our MCS (modified crank shaft) or straight shaft.

Available in a 4-piece construction.



The Cadence X is the result of customer requests to use our popular Cadence blade shape and give it more surface area for additional power. We added 80cm² and the results are amazing.

The Cadence X has loads of power, is extremely stiff, and light weight which means you can navigate any environment with confidence. Whether you are touring, surfing, playing in a tide race, or enjoying a sunny weekend cruise, the Cadence X is your paddle of choice.

Available in two designs; Red Hex or black carbon fiber.





CADENCE

Paddle weight (g/oz): 610/21

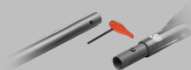
Blade area (cm²/in²): 570/88

Lengths: 200cm, 205cm, 210cm, 215cm.

All with up to 5cm of extension.

Available with our MCS (modified crank shaft) or straight shaft.

Available in a 4-piece construction.



The Cadence is our smaller sized, high angle paddle designed for all paddlers. For novices, the Cadence inspires confidence, helping you quickly develop skills. For seasoned paddlers the Cadence provides a paddle capable of tackling the most dynamic waters.

The Cadence is our lightest paddle in the Lendal range which will help those big mile days fly by effortlessly. The power transfer is clean and crisp making linking strokes a breeze.

Available in two multi-color triangle designs or black carbon fiber.



LENDAL



Voyager

Paddle weight (g/oz): 690/24
Blade area (cm²/in²): 660/102

Lengths: 220cm, 230m, 240cm.
All with up to 5cm of extension.

Available with a straight shaft.

Completely redesigned in 2018, our Voyager is built specifically for low angle paddlers. In order to build the most efficient paddles possible, we spent a year performing strength and fluid tests on multiple designs. The final design was tested in real world conditions by Lendal Ambassadors and given a resounding thumbs up.

The result is a paddle designed to eat up the miles and be easy on your body regardless of how far you travel. The Voyager provides excellent purchase, a predictable nature for all strokes, fluid transitions, and amazing control in every condition.

Available in our Day/Night design or black carbon fiber.



LENDAL

WE ARE DIFFERENT. ON PURPOSE.

Our **MCS, or Modified Crank Shaft**, is a more thoughtful design than you have seen from other paddle manufacturers. Working with physiologists, we decreased the angle of the first bend to better match the natural angle of your wrist thus reducing stress and strain to that joint. We also added two inches to the grip area. This means you have more room to move your hands around, just like you would with a straight shaft. If you have given up on crank shafts because of previous experience, give a Lendal MCS a try. You will change your mind.



Shaft Indexing. Touch your thumb to your fingertips, making an “O” with your hand. Is the shape your fingers make a perfect circle? Of course not, so why is your paddle shaft round? By using a round paddle shaft, you are putting extra strain on your hands and the tendons. The first thing that you will notice when picking up a Lendal paddle is the shape of the shaft. We mold our shafts with a pronounced index that matches the shape of your hand.



graphic from www.kayarchy.com

Carbon fiber. We use a lot of it. Every paddle involves three different types of carbon weave, each layer adds strength and rigidity. We lay up every paddle shaft and blade by hand in order to ensure the carbon fiber cloth is exactly where you will need it for maximum durability and stiffness.

Environmental Commitment

At Lendal we do things better and differently. Our north star statement, “Just Paddle” reminds us of what is important.

Building things out of manmade components is fraught with environmental issues, especially when the product you build is historically full of hazardous chemicals. Our mission from day one was to purchase and use raw materials that didn’t contain solvents, suspected carcinogenic anything and if possible, materials not derived from the petroleum industry. We didn’t expect it to be a walk in the park, we had no idea it would be so difficult sourcing raw materials that met our requirements. We expanded our criteria to work, when possible regardless of cost, with companies that have the same commitment and didn’t use marketing companies to spin or greenwash.

We make paddles with epoxy derived from plants not petroleum, water-based releases free of solvents, aerospace foams that are 100% styrene free and adhesives that are also plant derived. And yes, because of these decisions, Lendal paddles are Prop65 compliant unlike a lot of our competition. It makes no sense to make a product to be used in the great outdoors if it’s harmful to the environment and the people using it.

#justpaddle

LENDAL



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