

Pelican MKL10P505-00

Pelican Seek 100XP Angler Fishing Kayak User Manual

Model: MKL10P505-00 | Brand: Pelican

1. PRODUCT OVERVIEW

The Pelican Seek 100XP is a 10-foot sit-on-top fishing angler kayak designed for stability and ease of use. It features a twin-arched multi-chine hull for enhanced stability, an Ergobar system for easy entry and exit, and an adjustable Ergobreeze seating system for comfort. The kayak is equipped with various storage options and features tailored for fishing activities.

Key Features:

- **Twin-arched multi-chine hull:** Provides ultra-stable performance and a smooth ride.
- **Ergobar system and slip-resistant standing area:** Three-piece removable system bars facilitate entry and exit without interfering with paddle strokes. The textured standing floor ensures secure footing.
- **Adjustable Ergobreeze seating system:** Offers a comfortable and efficient seating position with soft cushioning and an adjustable backrest.
- **Removable ripstop ErgoFlip bow bag:** Provides accessible and spacious storage that can be easily pulled and flipped over while seated. It is detachable for transport and includes a premium ripstop tankwell cover and dual-position bottle holder.
- **Four Carrying Handles:** Strategically placed handles for easy transport.
- **Adjustable Footrests:** For comfortable and efficient paddling.
- **Two Flush-Mount Rod Holders:** Integrated holders for fishing rods.
- **Ultra-Durable Exclusive RAM-X™ Material:** Ensures longevity and resistance to impacts.





Figure 1.1: Top-down view of the Pelican Seek 100XP kayak, showcasing its overall design and features from above.



Figure 1.2: Front-side view of the Pelican Seek 100XP kayak, highlighting its profile and bow features.

2. SETUP AND ASSEMBLY

The Pelican Seek 100XP kayak comes largely pre-assembled. Follow these steps to prepare your kayak for use:

1. **Unpacking:** Carefully remove the kayak from its packaging. Inspect for any shipping damage.
2. **Seat Installation:** Position the adjustable Ergobreeze seating system in the designated area. Secure the seat using the provided straps and buckles. Ensure the backrest is adjusted to a comfortable and supportive angle.
3. **Footrest Adjustment:** The adjustable footrests can be moved along a track to accommodate different leg lengths. To adjust, depress the lever or button on the footrest assembly and slide it to the desired position. Release to lock.



Figure 2.1: Adjustable footrests for personalized comfort and paddling efficiency.

4. **Ergobar System:** The three-piece removable Ergobar system can be installed to assist with entry and exit. Ensure it is securely fitted into its mounts. This system is designed to stay clear of your paddle stroke's path during use.



Figure 2.2: The Ergobar system aids in stable entry and exit from the kayak.

5. **Bow Bag and Tankwell Cover:** Attach the removable ripstop ErgoFlip bow bag to the front of the kayak. Ensure it is securely fastened. The premium ripstop tankwell cover should be placed over the rear storage area.



Figure 2.3: The ErgoFlip bow bag provides convenient storage at the front of the kayak.

3. OPERATION AND USE

The Pelican Seek 100XP is designed for recreational kayaking and fishing. Always prioritize safety and wear a personal flotation device (PFD) when on the water.

Launching and Paddling:

- Use the four carrying handles to transport the kayak to the water's edge.



Figure 3.1: One of the four carrying handles, located at the stern for easy transport.

- Enter the kayak from the side or stern, using the Ergobar system for stability if desired.
- Adjust your seating position and footrests for optimal comfort and paddling efficiency.
- The twin-arched multi-chine hull provides excellent initial and secondary stability, making it suitable for various water conditions.

Fishing Features:

- **Rod Holders:** Utilize the two flush-mount rod holders for convenient storage of your fishing rods while paddling or when not actively fishing.



Figure 3.2: Integrated flush-mount rod holder for secure rod placement.

- **Storage:** The ErgoFlip bow bag and the tankwell cover provide ample storage for fishing gear, tackle boxes, and other essentials. The bow bag can be easily accessed by flipping it over while seated.
- **Standing Area:** The slip-resistant standing area allows for stable standing, which can be beneficial for sight fishing or casting.



Figure 3.3: The kayak provides a stable platform for fishing activities.



Figure 3.4: Aerial view demonstrating the kayak's maneuverability and the paddler's position.

4. MAINTENANCE AND CARE

Proper maintenance will extend the life of your Pelican Seek 100XP kayak. The kayak is constructed from ultra-durable RAM-X™ material, which is highly resistant to impacts.

- **Cleaning:** After each use, rinse the kayak thoroughly with fresh water to remove salt, sand, and debris. Use mild soap and water for stubborn dirt. Avoid abrasive cleaners or solvents.
- **Storage:** Store the kayak in a cool, dry place away from direct sunlight when not in use. Prolonged exposure to UV rays can degrade the material over time. If storing outdoors, cover the kayak with a UV-resistant cover.
- **Inspection:** Regularly inspect the hull for any signs of damage, cracks, or excessive wear. Check all straps, buckles, and hardware for proper function and security.
- **Seat and Accessories:** Remove the seat and any fabric accessories (like the bow bag and tankwell cover) for cleaning and drying separately. Ensure they are completely dry before re-storing to prevent mildew.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your kayak.

- **Kayak feels unstable:**

- Ensure your weight is evenly distributed.
- Verify that the seat is properly installed and adjusted for your comfort and balance.
- Check that the footrests are set to an appropriate length, allowing for good contact and leverage.
- Practice paddling in calm waters to get accustomed to the kayak's stability characteristics.

- **Water inside the kayak:**

- Check the drain plug at the stern of the kayak to ensure it is securely closed.
- Inspect the hull for any visible cracks or punctures. Small leaks can sometimes be repaired with appropriate marine-grade sealants. For significant damage, contact Pelican customer support.

- **Difficulty adjusting footrests/seat:**

- Ensure no debris is obstructing the tracks or adjustment mechanisms.
- Apply a small amount of silicone-based lubricant if the parts are stiff.

6. TECHNICAL SPECIFICATIONS

Attribute	Value
Brand	Pelican
Model Name	SEEK 100XP Angler Fishing Kayak
Model Number	MKL10P505-00
Item Weight	48.1 Pounds
Material	Polyethylene (PE)
Color	Forest Mist
Style	Modern
Seating Capacity	1
Weight Limit	300 Pounds
Product Dimensions (L x W x H)	120"L x 30"W x 14"H
UPC	776324572485
Included Components	Kayak

7. WARRANTY AND SUPPORT

Warranty Description: The Pelican Seek 100XP kayak comes with a Lifetime limited warranty against manufacturer defects. A 1-year warranty applies to parts and accessories. Conditions may apply; please refer to the full warranty statement provided with your purchase or on the Pelican International website for complete details.

For customer support, technical assistance, or to inquire about replacement parts, please visit the official Pelican International website or contact their customer service department directly. Contact information can typically be found on the manufacturer's

website or on the product packaging.

You can also visit the [Pelican Store on Amazon](#) for additional product information and resources.

