

Arimar Roll 210

Arimar Roll 210 Inflatable Tender User Manual

Model: Roll 210

1. INTRODUCTION

Thank you for choosing the Arimar Roll 210 Inflatable Tender. This manual provides essential information for the safe and efficient use, setup, operation, and maintenance of your new inflatable boat. Please read this manual thoroughly before using the tender to ensure proper handling and to maximize its lifespan.

The Arimar Roll 210 is a lightweight, portable inflatable tender designed for recreational use, offering ease of transport and storage. Its slatted floor design allows for quick setup and pack-down.

2. SAFETY INSTRUCTIONS

Your safety is paramount. Adhere to all safety guidelines to prevent accidents and ensure a pleasant experience.

- Always wear a Coast Guard approved personal flotation device (PFD) or life jacket when operating or riding in the tender.
- Do not exceed the maximum load capacity (passengers and weight) specified in the specifications section. Overloading can compromise stability and safety.
- Ensure all air chambers are properly inflated to the recommended pressure before launching. Under-inflation can affect performance and stability.
- Check weather conditions and water forecasts before each use. Do not operate in strong winds, rough waters, or during thunderstorms.
- Familiarize yourself with local boating regulations and navigation rules.
- Never operate the tender under the influence of alcohol or drugs.
- Keep sharp objects away from the inflatable tubes to prevent punctures.
- Always carry a repair kit and a pump onboard for emergencies.

3. COMPONENTS

The Arimar Roll 210 tender typically includes the following components:

- Inflatable Hull with multiple air chambers
- Slatted Floorboards (pre-installed or separate, designed to roll up)
- Aluminum Oars (2)
- Foot Pump or Hand Pump
- Repair Kit (patches, glue)
- Carrying Bag
- Wooden or Aluminum Seat



Image: The Arimar Roll 210 inflatable tender, showcasing its compact design and slatted floor. The boat is white and grey with the Arimar logo visible on the side.

4. SETUP

Follow these steps to prepare your Arimar Roll 210 for use:

1. **Unpack:** Lay the tender out on a clean, flat surface, free from sharp objects.
2. **Inflate Chambers:** Locate the air valves. Inflate each air chamber sequentially to approximately 50% capacity. This allows the boat to take shape. The Arimar Roll 210 typically has three main air chambers.
3. **Install Floor (if separate):** If your floor slats are not pre-installed, slide them into the designated pockets or grooves on the bottom of the boat. Ensure they are flat and secure. For the Roll 210, the slatted floor is usually integrated and rolls out with the boat.
4. **Install Seat:** Attach the seat to the designated mounting points or ropes inside the boat.
5. **Fully Inflate:** Continue inflating each chamber to the recommended pressure (refer to the boat's valve or a sticker on the hull for exact pressure, typically around 0.25 bar / 3.6 PSI). Ensure all chambers are firm to the touch. Do not over-inflate.
6. **Attach Oars:** Secure the oars into their oarlocks.
7. **Check Valves:** Ensure all valve caps are securely tightened to prevent air leakage.

5. OPERATING

Once your tender is set up, you are ready for operation:

- **Launching:** Carefully carry or slide the tender into the water. Avoid dragging it over rough surfaces.
- **Engine Mounting (Optional):** If using an outboard motor (within specified HP limits), securely mount it to the transom. Ensure the engine is properly clamped and the propeller is clear of obstructions.
- **Paddling:** Use the provided oars for propulsion. Maintain a steady rhythm and symmetrical strokes for efficient movement.
- **Maneuvering:** Steer by adjusting your paddling direction or by turning the outboard motor. Practice in calm waters to get accustomed to the boat's handling.
- **Weight Distribution:** Distribute weight evenly within the boat to maintain stability.
- **Landing:** Approach the shore slowly. Avoid hitting sharp objects or rocks. Lift the boat out of the water to prevent damage.

6. MAINTENANCE

Proper maintenance will extend the life of your Arimar Roll 210:

- **Cleaning:** After each use, especially in saltwater, rinse the boat thoroughly with fresh water. Use mild soap and a soft brush to remove dirt, salt, and grime. Avoid harsh chemicals or abrasive cleaners.
- **Drying:** Ensure the boat is completely dry before deflating and storing. Moisture can lead to mildew and material degradation.
- **Storage:** Deflate the boat by opening all air valves. Roll it up neatly, starting from the bow towards the stern to expel remaining air. Store in its carrying bag in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid folding sharply.
- **Leak Checks:** Periodically check for air leaks by applying soapy water to the inflated boat. Bubbles indicate a leak.
- **Minor Repairs:** Use the provided repair kit for small punctures. Clean the area, apply glue, and press the patch firmly. Allow sufficient drying time before re-inflating. For larger damage, consult a professional.
- **Valve Maintenance:** Keep valves clean and free of sand or debris. Ensure valve caps are always securely fastened.

7. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

- **Loss of Air Pressure:**
 - Check valve caps for tightness.
 - Perform a soapy water leak test to locate punctures. Repair as per maintenance instructions.
 - Temperature changes can affect pressure; re-inflate if necessary.
- **Difficulty Inflating:**
 - Ensure the pump hose is securely attached to the valve.
 - Check the pump for blockages or damage.
 - Verify the valve is in the closed (inflation) position.
- **Instability on Water:**

- Ensure all air chambers are fully and evenly inflated to the recommended pressure.
- Check that the floorboards are correctly installed and flat.
- Verify that the load (passengers and gear) is evenly distributed and within the maximum capacity.

8. SPECIFICATIONS

Key specifications for the Arimar Roll 210 tender:




Code	412201	412202	412203
“ROLL”	ROLL 185	ROLL 210	ROLL 240
Passengers Capacity			
Max Power (HP)	4	4	4
Engine Shaft	S	S	S
Floor	Sticks	Sticks	Sticks
External Dim. (cm)	185 x 129	210 x 133	240 x 151
Internal Dim. (cm)	100 x 57	123 x 57	144 x 69
Tube Diameter (cm)	37	38	40
CE Category	-	-	-
Compartments N.	3	3	3
Bag Size (LxWxH) (cm)	96 x 57 x 30	96 x 52 x 29	93 x 53 x 25
Weight (Net) kg	16	21	25,5

Image: A table detailing specifications for Arimar Roll series models, including Roll 185, Roll 210, and Roll 240. The table provides data on passenger capacity, max power, dimensions, tube diameter, and weight.

Arimar Roll 210 Key Specifications

Feature	Specification (Roll 210)
Code	412202
Passengers Capacity	2 Adults
Max Power (HP)	4 HP
Engine Shaft	S (Short)
Floor Type	Sticks (Slatted)
External Dimensions (LxW)	210 cm x 133 cm
Internal Dimensions (LxW)	123 cm x 57 cm
Tube Diameter	38 cm
Compartments N.	3
Bag Size (LxWxH)	96 cm x 52 cm x 29 cm
Weight (Net)	21 kg


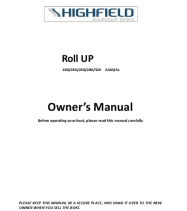
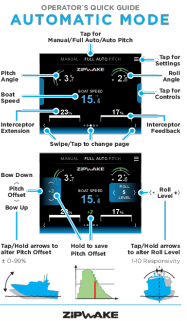

9. WARRANTY AND SUPPORT

The Arimar Roll 210 tender is covered by the manufacturer's standard warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. For technical support, spare parts, or warranty claims, please contact your authorized Arimar dealer or the manufacturer directly.

Keep your proof of purchase for any warranty-related inquiries.

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Related Documents - Roll 210

	<p>Manuale del Proprietario Arimar Classic & Soft Line - Guida all'Uso e Sicurezza</p> <p>Scopri come utilizzare in modo sicuro ed efficiente il tuo battello pneumatico Arimar Classic (270, 320, 360) e Soft Line 270. Questo manuale completo fornisce istruzioni dettagliate su montaggio, manutenzione, sicurezza e garanzia.</p>
	<p>Highfield Roll Up Owner's Manual: Safe Operation & Maintenance Guide</p> <p>Essential guide for Highfield Roll Up inflatable boats (200-320 KAM/AL series). Covers safety, operation, specifications, maintenance, and warranty for optimal boating experience.</p>
	<p>Zipwake Operator's Quick Guide: Automatic and Manual Modes</p> <p>A concise guide to operating the Zipwake automatic and manual modes, explaining key features like pitch angle, boat speed, interceptor extension, and roll control for optimal boat performance.</p>
	<p>Volantex RC Tumbler V796-1 Owners Manual - Operation, Safety, and Maintenance Guide</p> <p>Official owners manual for the Volantex RC Tumbler V796-1, a high-speed pool racer RC boat. This guide covers detailed specifications, essential safety precautions for operation and battery handling (LiPo), setup instructions, testing procedures, boating tips, motor care, maintenance, and a comprehensive troubleshooting section.</p>



[Crystal Sound Digital Tourguide System User Manual and Specifications](#)

User manual for the Crystal Sound Digital Tourguide System, detailing the DRR-210 receiver and transmitter, operational guidelines, and specifications for various CHRG-210 series chargers. Includes FCC compliance information.