# FEATURE: DRAGONTAIL 30

#### READ THIS OWNER'S MANUAL CAREFULLY BEFORE USING THIS PRODUCT!



DIMENSIONS:

30' X 6' X 5' (LENGTH X WIDTH X HEIGHT)

915CM X 183CM X 152CM (LENGTH X WIDTH X HEIGHT)

MINIMUM WATER DEPTH:

5' (FT/IN) // 1.5M (METERS)

ANCHOR POINTS: x3
WEIGHT: 172LBS // 78KG
WORKING PRESSURE:

1.75 PSI // .012 BAR

#### EXTRAS:

## INCLUDED WITH FEATURE





REPAIR KIT:

#### **INFLATION INSTRUCTIONS**

STEP 1:



• REMOVE VALVE CAP

STEP 3:



· INSERT AND SECURE PUMP END

STEP 5:



• CHECK FEATURE HAS REACHED RECOMMENDED PSI. SEE PSI CALLOUT NEAR VALVE - DO NOT OVER INFLATE!

STEP 2:



• MAKE SURE INNER VALVE IS CLOSED

STEP 4:



• INFLATE FEATURE

STEP 6:



· SECURE CAP BACK IN PROPER CLOSED POSITION

#### **CONNECTION INSTRUCTIONS**

STEP 1:



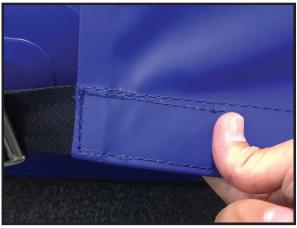
• THREAD WEBBING THROUGH CONNECTION BUCKLE

STEP 3:



· LOOP WEBBING THROUGH THE BACK OF THE BUCKLE

STEP 5:



• ENGAGE VELCRO CONNECTION

STEP 2:



• PULL WEBBING TIGHT

STEP 4:



• PULL WEBBING TIGHT

STEP 6:



• REPEAT PROCESS FOR EACH WEBBING STRAP



#### STOP! READ THIS OWNER'S MANUAL CAREFULLY BEFORE USING THIS PRODUCT!

#### **CONTENTS:**

It is the owner's responsibility to read the owner's manual and instruct all users in the safe operation of these products. Please read this manual prior to inflating and using these products and keep for future reference. As with any sport, recklessness, inexperience, misuse, or neglect of the equipment may result in serious injury or death.

#### **WATERSPORTS SAFETY CODE:**

Watersports are fun and challenging but involve inherent risks of injury or death. To increase your enjoyment of the sport and to reduce your risks, use common sense and follow these rules:

#### **BEFORE YOU START:**

- Familiarize yourself with all applicable federal, state, and local laws, the risks inherent in the sport, and the proper use of the equipment.
- Know the waterways.
- Use caution and common sense.
- Do not use within 3m (10ft) of boats, docks, or other hard obstructions.
- Do not attempt or allow somersaults. Landing on the head or neck can cause serious injury, paralysis or death.
- · Never use at night, or in low-light conditions.
- Never use in poor weather conditions, excessive wind, waves or lightning.
- Do not use on dry land.
- · Do not use without proper anchoring.
- Do not swim under the product.
- Take extreme care when swimming between the shore and the product. Be cautious of any water traffic or other obstructions. Ensure all users are capable swimmers and are not excessively fatigued. Swimmers should feel comfortable treading water for several minutes, and if fatigued should feel comfortable flipping to their back and floating for a long period of time to regain energy. Do not allow anyone to attempt to swim to or from the product that are not physically able to do so.
- Always ensure that the swimming area around the product is free of submerged logs, rocks and sandbars. Ask about the local water conditions before use.
- Only allow use of the product with proper supervision. Secure the product when not in use to prevent access by any other users.
- Do not jump or dive from any feature unless otherwise specified.
- Do not use in water where there are animals that could pose a threat to humans.
- If product is used in indoor pools, always ensure adequate ceiling height overhead.
- Always remove personal items such as rings, watches or other sharp objects before use.

#### YOUR EQUIPMENT:

- Check all equipment prior to use. Inspect this item for missing, defective or worn parts. Never use the product if excessive wear or damage are detected.
- Always check for proper inflation before each use. Temperature and environmental changes can cause changes in the air pressure. Using the
  product over or under inflated is dangerous and can cause damage to the product, voiding the warranty.
- Always check security of the anchor(s) and all attachments before each use.
- Always wear a life vest (PFD) as required by the authorities in area of use.

#### !WARNING!

#### !WARNING!:

WATERSPORTS INVOLVE RISKS OF SEVERE INJURY OR DEATH. Follow all instructions and safety information below and in owner's manual to reduce risks:

- ALWAYS WEAR A PROPERLY FITTED LIFE JACKET (PFD) approved by your country's agency, USCG TPE III, ISO, etc.
- Never exceed skill level that you are accustomed for while using this product.
- Never use in shallow water or near shore, docks, pillings, and out of the way of watercrafts or other obstacles.
- Never jump or dive off of this product unless otherwise specified, and always ensure a safe speed while walking on it.
- Always ensure that there is an observer devoted to watching over your safety regardless of the users age.
- Never use this product while under the influence of alcohol or drugs.
- Always be aware of other participants using this product to ensure not just your safety but also others around you.
- Be aware of the location of the handles and only place your hands though them.
- Never free swim near the location of this product unless you are entering on and under no circumstances ever swim underneath this product.
- Check the product primary chamber is filled to 1.75 PSI (0,12 bar) before use.
- Do not exceed the weight capacity set by this product of 1100 Lbs.(500 kg)
- Do not exceed the recommended number of maximum users of four (4).
- Never apply more than 280 lbs. of pressure in any one area.
- Read the entirety of this Owner's Manual before use.



#### !CAUTION!:

Watersports can be safe and fun for all levels of enthusiasts. The Owner's Manual is presented to enhance your enjoyment of the sport. It is intended to alert you to some of the potentially dangerous conditions that can arise in all watersports. It is the owner's responsibility to read the owner's manual and instruct all users in the safe operation of these products. By inflating these products you hereby agree to the Release of Liability, Claim Waiver, and Assumption of Risk Agreement in the Owner's Manual.

#### To reduce the risk of injury or death, follow these guidelines:

- Carefully read the products Owners' Manual and follow the instructions.
- Take all reasonable precautions in the use and operation of your aquapark.
- Teach anyone using your aquapark about safe guidelines prior to use.
- Know your own limits. Stop when you are tired. Act responsibly. Be in good physical condition and be cautious in your use of this or any other watersports product.
- Periodically check mooring bridles and/or lines to ensure safety. Replace any portion of mooring and/or connection system that shows signs of wear.
- Do not add any hardware or attachments not otherwise supplied by the manufacturer.

THE WARNINGS AND PRACTICES SET FORTH ABOVE REPRESENT SOME COMMON RISKS ENCOUNTERED BY USERS AND DOES NOT IMPLY TO COVER ALL INSTANCES OF RISK OR DANGER. PLEASE USE COMMON SENSE AND GOOD JUDGEMENT.

Please contact the manufacturer of this product if you have any questions about proper selection, function, or safe use of this product.

THE WARNINGS AND PRACTICES SET FORTH ABOVE IN THE WATERSPORTS SAFETY CODE REPRESENT SOME COMMON RISKS ENCOUNTERED BY USERS. THE CODE DOES NOT PURPORT TO COVER ALL INSTANCES OF RISK OR DANGER. PLEASE USE COMMON SENSE AND GOOD JUDGMENT.

Please contact us if you have any questions on the proper selection, function, or safe use of this product.

#### !WARNING!:

Prolonged exposure to salt water can damage and/or shorten the expected lifetime of this product. The marine environment includes many damaging elements including corrosion, abrasion and damage from marine life such as barnacles. Regular cleaning and rinsing with fresh water can reduce these risks. A PVC-safe anti-fouling paint should be used to help protect this product against marine growth.

DAMAGE CAUSED BY EXPOSURE TO SALT WATER IS NOT COVERED BY WARRANTY.

#### NOTICE! - RELEASE OF LIABILITY. CLAIM WAIVER. AND ASSUMPTION OF RISK AGREEMENT

By opening and assembling this product, you are agreeing (1) to be bound to the terms set forth below and (2) to require anyone using this product to be bound by such terms. If you are unwilling to be bound by these terms, return this product (before use) for a full refund.

ASSUMPTION OF RISK: Use of this product and any of its components involves certain inherent risks, dangers, and hazards which can result in serious personal injury and death. In using the product, you freely agree to assume and accept any and all known and unknown risks of injury while using this equipment. The risks inherent in the sport can be greatly reduced by abiding by the Warning Guidelines listed in this Owner's Manual and by using common sense.

RELEASE AND WAIVER OF CLAIMS AGREEMENT: In consideration of the sale of the product to you, you hereby agree to the fullest extent permitted by law as follows: TO WAIVE ANY AND ALL CLAIMS that you have or may in the future have against The Entertainment Group and Union Aquaparks its distributors and dealers, resulting from use of this product and any of its components. TO RELEASE The Entertainment Group and Union Aquaparks from any and all liability for any loss, damage, injury, or expense that you or any users of this product may suffer, or that your next of kin may suffer, as a result of the use of this product, due to any cause whatsoever, including negligence or breach of contract on the part of The Entertainment Group and Union in the design or manufacture of this product and any of its components.

ARBITRATION: In further consideration of the sale to you of this product and any of its components, you hereby agree to submit to binding arbitration any and all claims which you believe you may have against The Entertainment Group and Union arising from the use of any The Entertainment Group and Union equipment or products. The arbitration shall be pursuant to the rules of the American Arbitration Association. Arbitration shall be commenced within (1) year from the date on which any alleged claim first arose. Further, the arbitration shall be held in Seattle, Washington unless otherwise mutually agreed to by all parties. The submission to the American Arbitration Association shall be unlimited and the arbitration award may be enforced by any Court of competent jurisdiction.

BINDING EFFECT OF AGREEMENT: In the event of your death or incapacity, this Agreement shall be effective and binding upon your heirs, next of kin, executors, administrators, assigns, and representatives.

ENTIRE AGREEMENT: In entering into this Agreement, you are not relying upon any oral or written representations other than what is set forth in this agreement and The Entertainment Group and Union Aquaparks Owner's Manual.

#### **ASSEMBLY**

- (1) Locate a flat, dry area with access to electricity. Ensure that all debris has been removed from the area. Place the feature in the center of the setup area while inside the protective carry cover. IMPORTANT: Sliding or dragging the feature across the ground can damage the feature and void the warranty. Ensure the setup area is in an area with easy access to water. Caution should be taken when moving products due to the large size and weight.
- (2) Once the feature is properly placed in the setup area, remove the carry cover and unfold the feature.

  Make sure that all valves are in the OPEN position. Locate the primary valve (indicated by valve 1 symbol)



- (3) Close the primary valve and attach the inflation hose to the primary chamber. Inflate the primary chamber to 1.75 PSI (0,12 bar). Check for proper air pressure using a manometer. After inflation, replace the primary valve cover. The chamber should be firm when inflation is complete. DO NOT OVER-INFLATE. Pressures higher than recommended can damage the product and may void warranty.
- (4) Carry the feature from the set up area to the water. NEVER drag or slide the feature into the water. Sliding or dragging the feature across the ground can damage the feature and void the warranty.

#### ANCHORING:

**IMPORTANT:** Proper anchoring is essential to the safety and performance of your product. Due to the wide variety of conditions, we advise using a professional skilled in mooring and anchoring, and experienced with local conditions. If improperly anchored, the product can move and/or float away. The Entertainment Group is not responsible for any damage, injuries or losses due to improper anchoring.

Due to the high loads that may be generated, you must use all available anchor rings to spread the load and properly secure the product under normal conditions. Here are some general guidelines for anchoring your product. These guidelines are not intended to replace the need for professional installation.

- 1) Choose a location for your feature. Make sure the water depth is at least 5' (1,5 m) Review your lake rules and restrictions with your local authorities.
- 2) Carefully check the water and seabed below the selected area for sharp or dangerous objects (i.e. rocks or stumps). Keep a safe distance from docks, boats, boat lifts, and any other structures. DO NOT tie the product to a dock!
- 3) Anchors and anchor chain are sold separately. Due to the wide variety of conditions (water depth, water type, seabed type, currents etc.) consult a local mooring/anchoring professional for anchor building guidelines.
- 4) When the product is in place, attach the Union Mooring Bungee to the anchor chain. BE SURE TO ALLOW enough slack in the anchor chain to allow the product to move in wind or waves without displacing your mooring.
- 5) If strong winds or storms are expected, it is best to remove the product from the water and secure or store it.

#### OPERATION:

- 1) Dragontail 30's intended use is an obstacle. Never allow more than 4 persons to use the feature at one time.
- 2) We strongly recommend maintaining supervision at all times during use by a professionally certified lifeguard. NEVER use unattended.
- 3) Do not exceed the product's recommended number of users of 4.
- 4) USE COMMON SENSE. Never jump or dive from the product. Be aware that motion of the product could cause a loss of balance and injury.
- 5) Do not swim in the area while the product is in use. Ensure that all swimmers have cleared the area before entering the water and before continuing use of the product. Do NOT follow other climbers. Never swim underneath the product.
- 6) If the product appears to have lost air pressure or stability, immediately discontinue use. Check and monitor for proper air pressure and air-holding ability. Check and secure all straps and replace any worn parts. Do not continue use until these are confirmed.
- 7) If strong winds or storms are expected, it is best to remove the product and secure or store it.

#### CARE AND MAINTENANCE:

- 1) While your product has been initially treated with UV protectant, long-term exposure to sunlight will damage the product. Regularly apply a PVC safe UV protectant to the exposed surface of the tube to ensure the life of your product. Monthly application while the product is in use is required. NOT DOING THIS WILL VOID THE WARRANTY.
- 2) WARNING: Certain products, especially petroleum-based solvents, cleaners and protectants such as Armor All can damage the product and use of these products will void the warranty.
- 3) WARNING: Use of a high-pressure washer will damage the product and void the warranty. To clean, use a soft bristle brush with mild soap and fresh water.
- 4) Check the inflation of your feature often. Check for proper air pressure using a manometer. Maximum expansion will occur in the heat of the day. Proper inflation is critical to the safe operation of your product and will prolong damage from wear.



#### STORAGE:

- 1) Before storing, place the product on a clean, level area. Clean with mild soap and water and allow to dry completely. Apply PVC safe UV Protectant to all surfaces of the product before deflating.
- 2) Remove all attachments and store in a sealed container (i.e. a plastic covered box or bin).
- 3) Remove ALL of the air from the tube using the deflation end of the high output inflater/deflater. If some air is left in the tube, it may freeze causing cracking.
- 4) Fold the deflated tube in half (width), then roll loosely toward the valve.
- 5) Store the product out of direct sunlight and protected from the environment in a clean, dry location. It is best to store inside a container with moth balls to prevent damage from rodents. NEVER store uncovered, in a damp location, or on a concrete surface! NEVER store at temperatures below 40 degrees F.

#### REPAIR INSTRUCTIONS

#### **WORK SPACE AND TOOLS:**

- 1) Take care to position yourself in a clean, dry area with good ventilation. For proper curing of adhesives, temperature should remain above 10°C (50 F). In most cases you will need enough room to inflate the product.
- 2) Repair Kit Contents: PVC Patch material, PVC Glue, glue brush, glue applicator, pencil, and rubbing alcohol.
- 3) Additional items that MAY be needed: Air pump, sharp scissors and/or razor knife, dish washing liquid, water, small bowl or spray bottle, 120 Grit sandpaper, solvent such as MEK (Methyl Ethyl Ketone), clean dry cloth.

#### **LOCATE LEAKS:**

- 1) If there is a problem with air leaks, you will need to locate the leak(s) first.
- 2) Inflate your Union feature product fully. Some small leaks can close themselves at lower air pressures, so it is best to maintain full pressure by re-inflating periodically while checking for leaks.
- 3) Use a soapy water solution (50%/ 50% dish soap & water) and a cloth to check for leaks. Work slowly around the product spraying or swabbing-on soapy water solution. Look for growing bubbles, which indicate a leak.
- 4) Once a leak is confirmed, dry the area well, mark it and prepare to patch.
- 5) Use solvent (MEK or Rubbing Alcohol) and a fresh cloth to clean the area to be patched, removing all debris.
- 6) Dry-fit the patch again and use pencil (provided) to carefully outline where the patch will be located.
- 7) Next, use the glue and glue brush (provided to spread glue. Try to work neatly and quickly.
- 8) Using disposable brush, apply a thin, even layer of glue to the repair area making sure to cover the area completely. Stay INSIDE the pencil outline.
- 9) Using disposable brush, apply a thin, even layer of glue to the to the back of the patch making sure to cover the area completely.
- 10) Allow glue to cure for approximately 60 seconds.
- 11) Starting at one corner, carefully align the patch over the repair area using the pencil outline as a guide. Once the two surfaces touch, the bond will be immediate, so take care.
- 12) Starting at one corner and working outward, carefully apply the patch to the repair area using very firm pressure.
- 13) Rub the entire patch area using the glue applicator and the edges of the patch using very firm pressure.
- 14) Allow to cure for at least 24 hours before inflating.

#### WARRANTY

#### WARRANTY:

The Entertainment Group warrants this product to be free of defects in material or workmanship to the original purchaser for two (2) years.

#### This warranty is subject to the following limitations:

- 1) Warranty is valid only with dated proof of purchase in the form of the original invoice.
- 2) Union will make the final warranty determination which may require inspection and/or photos of the product which clearly show defect(s). We require the above be sent to another location of our choice, freight prepaid, or by email to warranty@aquapark.com
- 3) If a product is deemed to be defective by Union the warranty covers the repair or replacement of the defective product only. Union will not be responsible for any costs, losses, or damages incurred as a result of loss of use of product.
- 4) This warranty does not cover damage caused by misuse, abuse, neglect, or normal wear and tear, including, but not limited to, punctures, dragging the product over the ground, damage due to excessive sun exposure or seam failure due to over inflation in the sun, damage caused by improper handling and storage, damage caused by use in waves or shore break, and damage caused by anything other than defects in materials and workmanship.
- 5) This warranty is voided if any unauthorized repair, change, or modification has been made to any part of the equipment. Authorization for such must come in writing from Union.
- 6) The warranty for any repaired or replacement equipment is good from the date of the original purchase only.
- 7) Any warranty claims must be accompanied by the original purchase receipt. The date of purchase must be clear and legible. Serial Number All Union products are marked with a serial number near the main inflation valve (#1). The serial number may be stamped into the PVC directly around the valve, or it may be visible on a welded plate near the valve. Please include this number when you contact Union or your dealer, with any warranty claim.





## STORAGE: FOLDING INSTRUCTIONS

### 1. FOLD IN TOP FLAPS



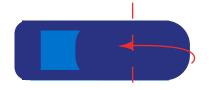
## 2. FOLD IN BOTTOM FLAPS



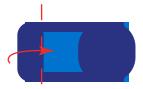
## 3. FOLD RIGHT SIDE IN 1/3



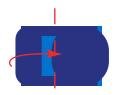
## 4. FOLD RIGHT SIDE 1/4



## 5. FOLD LEFT FLAP IN



## 6. FOLD LEFT SIDE OVER RIGHT SIDE



## 7. DONE!





#### WARNINGS:

### PICTOGRAM EXPLANATION



Max Load Capacity (kg/lbs)



Devices Provide Floating Stability



No Protection Against Drowning



Do Not Use Where There Are Off Shore Winds



Max Number Of Users (children/adults)



Devices Requires Balancing



Swimmers Only!



Safe Distance To Shore



Size Range ...to... (m/in) Body Height



Design Working Pressure ...bar/psi



Always Supervise Children In Water



Do Not Use Where There Are Off Shore Currents



Ensure Safe Distance To Obstacles (m/ft)



Only For Children Over The Age Of 6



Read Instructions



Do Not Swim Underneath The Structure



Minimum Water Depth of ...(m.ft) Required



No Diving!



Pool Use Only



Do Not Jump If Water Is Not Clear

#### WARNINGS:

### VERBAL EXPLANATION

- FOR SWIMMERS ONLY!
- · Product is stable for swimming!
- Do not exceed the admissible weight load stated on the type label!
- Uneven load distribution of persons or items can cause the product to capsize and must be avoided!
- Do not exceed the maximum number of users at any one time as stated on the type label!
- Not suitable for users under 6 years!
- The physique of users must not exceed the limits stated on the type label!
- Before use, always check that the water is sufficiently deep and the surrounding area of 3 m/9.8 feet free from rocks, sandbanks, and people.
- Adherence to the prescribed minimum water depth use is imperative!
- During "indoor use" (e.g. in indoor swimming pools), attention must be paid to a sufficient distance from the ceiling.
- Do not jump onto the product from other objects (e.g. from a springboard or similar) and do not jump from the product onto other objects!
- Swimming under the product is not permitted!
- Do not use in the dark!
- Ensure correct anchoring of the product before use!
- Do not use in strong currents or winds!
- Never use the product in strong winds, unsettle waters, and thunderstorms. Remove the product from the water and secure in a suitable manner if the wind exceeds "Beaufort 5."
- Do not use the product in waters with natural risks (e.g. sharks, other animals, currents).
- Before all use, check the product for worn, defective or missing parts and replace these.
- ullet The product is not designed as a rescue float and does not offer protection against drowning.
- · Parents must supervise children during use!
- Remove necklaces, watches, rings and other sharp items before use!
- Failure to comply with the operation instructions can result in serious risks!
- The operating instructions must be accessible by the supervisory personnel!
- Difficult to mount for non-trained persons! We recommend the use of Neptune's Steps as a mounting aid!
- The climbing rope must be fixed securely in the envisaged position at all times!
- Loops or similar in the rope must be removed!
- Do not enter or stand in the water in the jumping/safety area!
- Observe the sequence for setting up as per the operation instructions to ensure correct functioning of the product.
- · Only one person must slide/jump at the same time!
- Only slide/jump when the safety area is free of persons!
- Sliding position: feet first
- To avoid danger, it is imperative that you follow the instructions of the supervisory personnel.