

UCS

est. 1967

Congratulations on your new UCS Pole Vault Pit purchase. UCS has been represented at four Olympic Games, NCAA Championships, US Olympic Trials, the 1994 World Cup, and US Track & Field national championships. Your dedication to excellence inspires our efforts to bring you the finest engineered and manufactured "Made in the U.S.A." products.

*Pits have a Lifetime Guarantee against handles and straps and a 10 year guarantee on defective material and workmanship.



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Unpacking the Landing System

The pit arrives vacuum sealed for more efficient shipping. DO NOT use a knife or sharp object to cut through packing material, as you might accidentally cut the product.

Unpack your mats within seven days. Failure to do so may result in permanent damage.

Caution: Vacuum sealed pieces have been reduced in size and should be unpacked in open areas.

Transporting your Landing System

Each section in your landing system is equipped with four or more handles to aid in lifting and moving. Two capable people should work together to lift and move each piece. Do not drag sections.

For transporting your landing system with ease, or for longer distances, a UCS Equipment cart is recommended. To order, contact UCS. By using a UCS cart, multiple mats may be stacked and moved all at once, saving you time and energy.



Landing System Area Preparation

Begin by marking an outline of the area that will be occupied by the landing system. Dimensions can be approximated by the dimensions of the top pad. Hard materials such as concrete, stones, and asphalt in the immediate vicinity must be covered by the landing system, or appropriate padding as specified by the NCAA/NFHS.

*Make a zero line, extending from the back of the box outward to where the standards will sit on the left and right. This will ensure correct standard placement.



UCS recommends using a platform to protect the bottom side of the mats against water damage. Wet mats do not perform effectively. Platforms help to prevent water seepage into the bottom of the landing system, and allows for easier evaporation if water is present. (Aluminum and rubber platforms are available through UCS.)



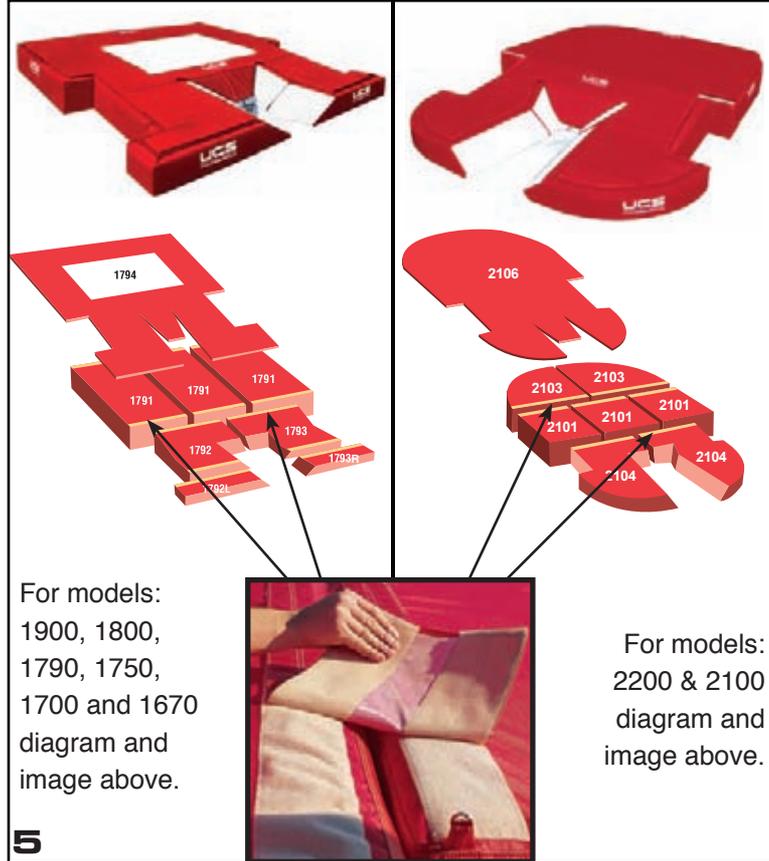
Be sure your system conforms to all rules for your current level of competition. (NFHS, NCAA, IAAF)

*UCS pits are designed with an internal box collar, allowing the mats to be placed against the box. If using an external box collar, it is easiest to position it before placing the rest of the landing system. This vault box collar should be positioned to cover all the hard surfaces between the vault box and the front tri-slant pieces.

Installing Your Landing System

1. After preparing your landing system area, place the edge of the front units flush with the perimeter of the box.
2. Position front units section, their joint aligning with the center of the box.
3. Place a base unit centered behind the two tri-slant pieces with the other two base pieces on either side. Before pushing completely flush with the front tri-slant units, buckle the mats together with the straps on the front and back.
4. Place the front extensions against the tri-slant units.
5. Place the VTX velcro strips all the way across the very back units, middle units, front unit, and extensions.
6. Place the 2" top pad on the assembled landing system and attach the hooks to the rings located around the perimeter of the mats. The white safety coaches box should be on top, front and center.

Your assembled landing system should resemble:



Pole Vault Standard Placement

Vault Standards are sold separately from pole vault landing systems, and are required by IAAF, NCAA, and NFHS.

If you did not make the zero extension line, we recommend you pull the front sections forward away from the pit and extend a line from the back edge of the box outwards towards where the standards sit. Set the standard rails in place and in line with the zero mark on the surface to allow movement of standards from zero to 80cm (31.5 in) be sure the standards are parallel with the runway.

Place the standard uprights and trolley into the rails and put base pads in place.

*UCS standards can be anchored to the ground with additional hardware using the holes in the rails.



Base Pad Placement

With the standards in place, position base pads to cover the standard base. The UCS logo should face outwards, while the 'C' shaped piece sits on the inside.

Base pads are included with standards and are required by IAAF, NCAA, and NFHS.



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Storing your Landing System Properly

After use, if the landing system is going to be left outside, cover with a weather cover immediately. Fasten snap hooks to rings located around the bottom perimeter of the landing system. This will protect your landing system against most weather, however, extremely *strong winds* may allow water to enter the mats. Each day the landing system should be inspected to detect the presence of *water*. Small to moderate amounts of water can evaporate throughout the day if the weather cover is removed and left in the sun.

Landing systems should be kept in a cool, dry, well ventilated building.

All landing system materials are *flammable*. Take all precautions associated with storing flammable materials.

It is best if mats are stacked. We recommend that when stacked, mats should be rotated periodically to prevent deformation. Also, stack the mats uniformly to equally distribute the weight to prevent low spots in the foam.

The number one cause of damage to landing areas are *rodents*. To prevent damage, the storage facility should be periodically checked for and protected against rodent infestation. Interior cushioning foam and vinyl covers can be damaged by mice and other rodents could potentially render the mats unsafe.

***DO NOT STORE IF PIT IS WET.** If any part of the pit takes on water, open the zipper, pull back cover and allow to dry in the sun.

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Vinyl or Mesh Components

Inspect weather cover, top pad, and mat covers for: missing snap hooks, velcro, handles, zippers, holes, rips, or tears in the fabric.

Foam Components

Foam should be checked at the start of every track season, observed throughout the year, and then inspected again at the end of the season. If any foam components deform, come unglued, or shift call UCS for customer support.

Warning

Each landing system has several printed warning labels. Become familiar with all these warnings and instruct all vaulters using the landing system of the dangers of pole vaulting. Keep the landing system in a secure area to prevent against unauthorized usage, and/or vandalism.

Pole Vault landing systems are designed specifically for the pole vault. The landing system should be used for its intended purpose only!

Even with all the safety features we provide, there are still unavoidable risks associated with any athletic activity and when using athletic equipment. Risk of injury from falling or improper landing, including serious injury, permanent paralysis, and even death is still possible with proper use of the pole vault landing system. Misuse of the landing system and/or use of a damaged landing system increases these risks.



*Picture is from the Pole Vault Summit. Visit www.polevaultsummit.com for more information.

Congratulations!

You've made a sound investment by selecting UCS equipment. The innovative design and expert craftsmanship will enhance your facility, maximize safety, and improve the competitive experience for athletes, coaches, and spectators alike.

Feel free to contact us for assistance regarding maintenance, accessories, or upgrades. We welcome the opportunity to serve you.

Your UCS Team

THEY DO IT WITH SPIRIT

UCS

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*UCS Spirit Poles retain
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