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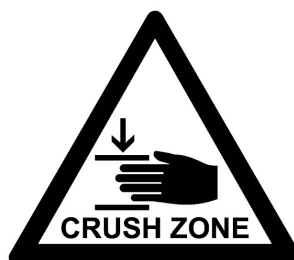
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CAUTION: Use leather work gloves and safety glasses when handling the box, when opening the box and when assembling the product.

HAZARD: Strapping is under tension and can jump when cut. Strapping and Buckles, Protective Edging, Plastic Walls, Plastic Caps and Product Components and parts should be handled with care. Work slowly, use extra caution to avoid any sharp edges.

Additional Tools may be Required: The essential tools are included. The following tools are recommended to be on site: Box Cutter, Scissors, Screw Driver, Pliers or Adjustable wrench, Metric Hex / Allen Key set





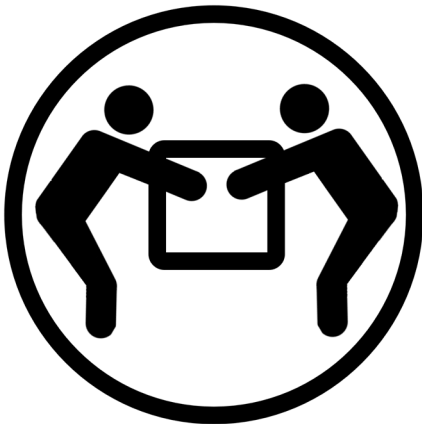
Transit Damage:

Each package is inspected prior to being shipped from the warehouse to insure that it is in perfect condition. The shipping boxes are constructed using extra thick cardboard. If handled without care the boxes will show signs of transit damage. Wearing work Gloves, while following the Assembly Steps, carefully inspect the contents inside the box. If anything seems unusual, !!!STOP!!! And send images to: info@studiotitanamerica.com for a second opinion. If there are damaged OR Loose parts, do not assemble the stand, you may injure yourself. If the damage is noticeable such as cracks or Loose or broken parts contact your dealer for exchange. If the damage is minor or cosmetic and does not compromise the safe operation of the stand send images of the parts that are affected to: info@studiotitanamerica.com. We will make arrangements to provide you with replacement parts to restore the stand to new condition.

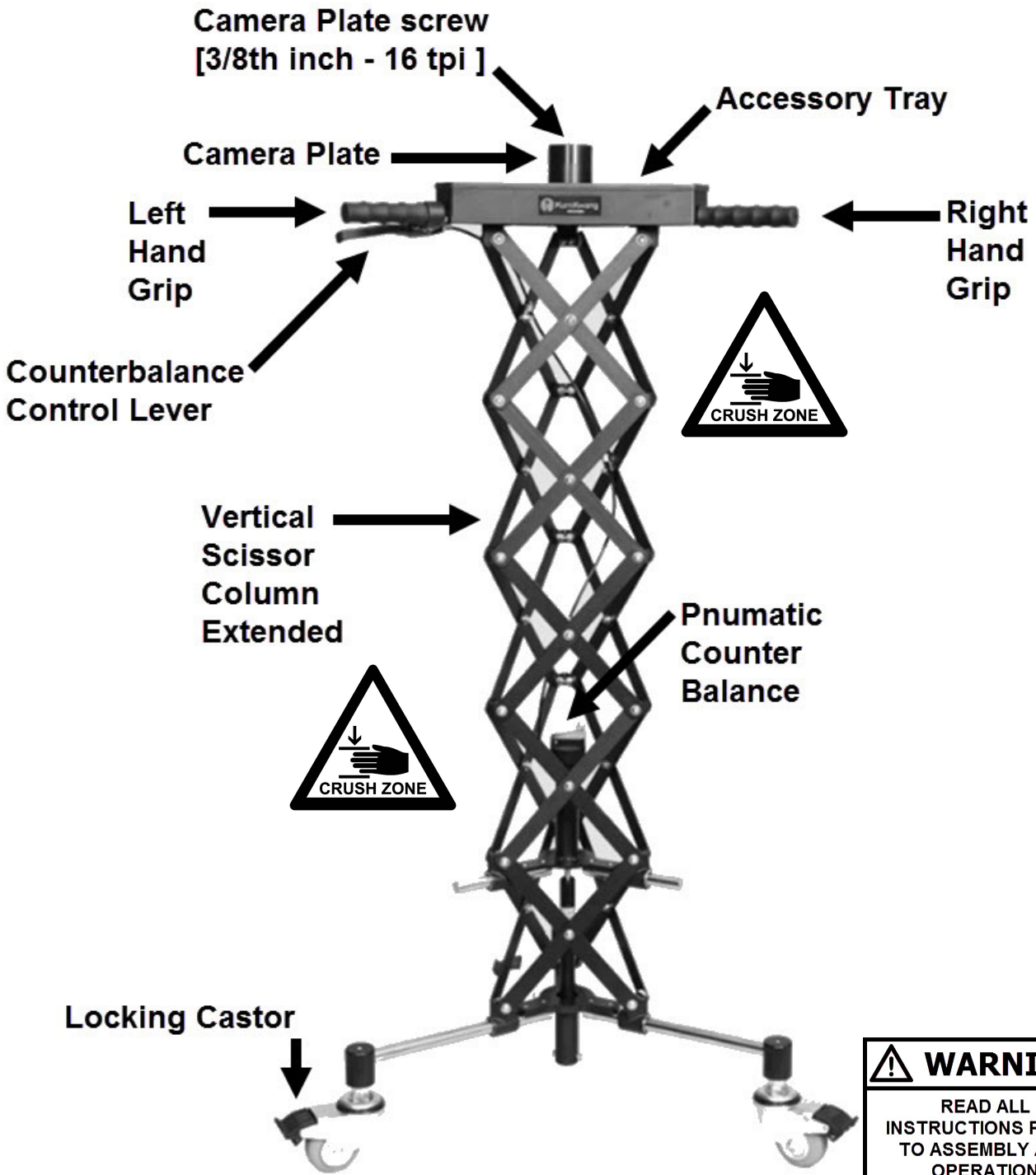


Intended use:

This product is intended for use by professional and commercial photographers in a studio environment. The wheels are designed to be used indoors on a floor that is smooth, hard, flat and unobstructed. The Scissor Stand can be used on a low pile or tightly woven carpeted surface. **CAUTION:** This product is not recommended for use by hobbyists or in a household environment. High pile carpeting or pitted surfaces are not recommended because of the increased rolling resistance which can cause the stand to tip over. If the surface is not ideal, the stand must be moved with **CAUTION**, very slowly, using both hands one at the top and the other at the bottom to steady the stand in order to prevent the stand from tipping over. If the surface is not ideal, lower the load before moving the stand. Ultimately it's the users responsibility to understand how the stand operates and to use the stand within its specification limits, as intended to insure their own safety and the safety of their equipment. It is also recommended to use a short tether cable to secure the camera to the stand in the event that the head, head plate, attachment stud or camera adapter plate comes loose or fails. Assembly is not required, we recommend using an assistant during the initial product un-boxing assembly. Please read all documentation prior to assembly and use. The user must supply their own camera head. We recommend using the optional STUDIO TITAN AMERICA 01-410 revolving camera head.



Component Identification: STA 01-400



⚠ WARNING
READ ALL
INSTRUCTIONS PRIOR
TO ASSEMBLY AND
OPERATION

Assembly Steps:

1 Together with your Assistant...Wearing GlovesOpen the box and together with your assistant remove the Scissor stand from the box and place upright on the floor. Remove the packing materials from the Scissor stand.

2 With Scissors, cut the plastic transportation securing bands. They are used to keep the Scissor stand compressed during transportation.

3 Place your Right hand on the Right hand Grip and your Left hand on the Left hand grip.

4 With your Left hand pull the Counterbalance control Lever towards the Left hand grip.

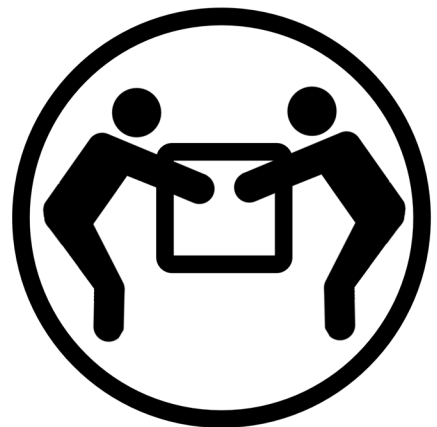
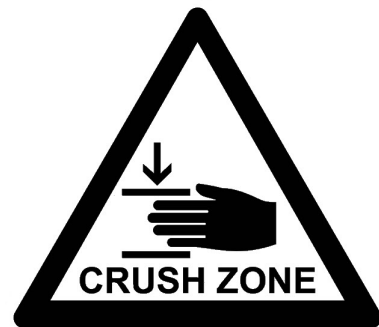
5 While continuing to pull the Counterbalance control Lever. With both hands lift and extend the Scissor Stand upwards.

6 When the desired position is reached, release Counterbalance control Lever.

Go to Step 7

 **WARNING**

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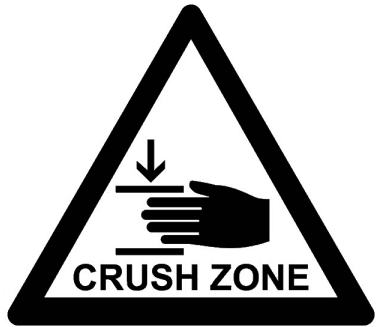


Use & Maintenance Steps:

7 **HAZARD:** Always place both hands on the hand grips when lifting, lowering and moving the stand. Stop and take a moment to understand movement of the Vertical Scissor Column. As the Vertical Scissor Column moves upwards the spaces between the support elements open. As the Vertical Scissor Column moves downwards the spaces between the support elements become smaller and can cause a hand or finger injury to the user or other people or pets that may be near the stand. Use **CAUTION** when adjusting the height of the Scissor Stand. Always place both hands on the hand grips when adjusting height. Always make sure that there are no other people or children or animals in the vicinity of the stand when the height is being adjusted.

8 **Storage:** Store the Scissor Stand compressed or in the lowest Vertical position. Train all Studio personal prior to operating the Scissor stand.

9. Do not attempt to repair or disassemble the Pneumatic counterbalance. As the Pneumatic counterbalance wears it will become less able to counterbalance the load. This is a gradual process which is based on use and load. If the Scissor stand is used in a busy studio or with heavy loads, it may require replacement sooner than in a studio where it is used occasionally or with lighter loads. The Pneumatic counterbalance is a wear out item and the Scissor Stand has been designed with replacement of this part in mind. In the event that a replacement Pneumatic counterbalance is required please contact **STUDIO TITAN AMERICA** for an original replacement part.



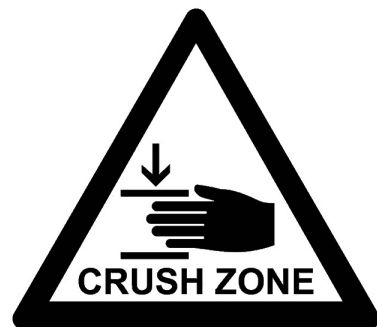


Use & Maintenance Steps:

10 The user must supply their own camera head. We recommend using the optional STUDIO TITAN AMERICA 01-410 revolving camera head. A 3/8th camera plate screw is provided for the user to attach a camera head.

The STUDIO TITAN AMERICA 01-410 Revolving Camera head is a high precision head designed specifically for professional portrait studio photographers. A single knob is used to allow precise movement from portrait to landscape mode. When adjusting camera orientation from landscape to portrait mode, and back, the user can feel and hear an audible feedback click, which confirms position engagement.

Once the photographer is familiar with the control knob and operational movement they no longer have to look at the camera when changing from landscape to portrait mode. Instead, the photographer can remain engaged with their subject matter, focus on shot composition and increase their workflow efficiency.



Theory of Operation:

Used primarily by professional photographers to provide stability when shooting high resolution 35mm DSLR Format. Ideal for low ceiling Studio environments. Ideal for second camera close up / macro shooting. Designed for Rapid Deployment (and Extraction) into a set between the main camera and subject with a second camera for close up / macro shooting. The Scissor Stand allows rapid adjustment of camera height and floor positioning. Other applications include studio use for photography of Infants, Children and Pets, it enables lower camera positions. When not in use it collapses to approximately (47cm / 18.5 in) for easy storage and transport. Assembly is NOT required this stand is delivered ready to use.

The Scissor stand is used in film as a primary or secondary rolling dolly for special applications. The Scissor stand provides creative shooting options using heights and angles that are unachievable when hand holding a camera. The Scissor Stand reduces user fatigue. The pneumatic counter balance offsets the weight of the camera. This allows the user to easily move the camera up and down using very little force which promotes good body ergonomics which can prevent tennis elbow.



Tip Over Hazard:

Caution must be used when moving the stand to prevent tip over. Move the stand slowly and avoid uneven surfaces as well as low and high level objects. Additional caution must be used when the stand is fully extended .



Vertical Column Hazard:

HAZARD: Always place both hands on the hand grips when lifting, lowering and moving the stand. Stop and take a moment to understand movement of the Vertical Scissor Column. As the Vertical Scissor Column moves upwards the spaces between the support elements open. As the Vertical Scissor Column moves downwards the spaces between the support elements become smaller and can cause a hand or finger injury to the user or other people or pets that may be near the stand. Use CAUTION when adjusting the height of the Scissor Stand. Always place both hands on the hand grips when adjusting height. Always make sure that there are no other people or children or animals in the vicinity of the stand when the height is being adjusted.



STA 01-400 Specification

- **Total Height** : open: 160cm / 62.9 in / Closed: 60cm / 23.6 in from floor
- **Working Height Maximum** : 162cm / 62.9 in (measured from Camera Plate to floor)
- **Working Height Minimum** : 60cm / 23.6 in (measured from Camera Plate to floor)
- **Weight** : 20kg / 44lbs
- **Suggested Wheels** : 01-400-20-024
- **Base Diameter** : 70cm / 27.55 in
- **Recommended General load capacity** : 8kg (17.6 lbs)
- **Camera Plate Hardware**: 3/8th inch - 16 thread
- **Wheel Diameter / Type**: 75mm / 2.95 in / (silent wheels with bearings)
- **Distance Between Handles** : 60cm / 23.6 in

WE RESERVE THE RIGHT TO MAKE PRODUCT CHANGES AND PRODUCT ENHANCEMENTS. PRODUCTS SUPPLIED MAY NOT BE DELIVERED EXACTLY AS ADVERTISED OR SHOWN ON THE WEBSITE OR IN THE MANUAL.