USE AND CARE INSTRUCTIONS FOR L-220
MILLENNIUM Series 18ft Double Ladder Stand

By Hunting Solutions

USER RESPONSIBILITY

User is ultimately responsible for His/Her own safety. User must read, understand and follow these instructions. Failure to do so could result in serious injury or death. User must always be securely connected to the tree with a TMA certified fall restraint system before stepping onto stand.

Instructions should be kept in a safe place and reviews annually. Furnish instructions to anyone who borrows or purchases stand. If after reading these instructions there is any part you do not understand, contact HUNTNIG SOLUTIONS at 601-932-5832 for an explanation before using the stand.

Practice, Practice, Practice! Practice using your new ladder stand at ground level. Wear your entire hunting gear and safety harness while you practice climbing and shooting. Falls can occur anytime after leaving the ground. You also need to practice in low light conditions, which are common in hunting.

SELECTING A SAFE TREE

Select a safe and healthy tree that has a diameter of no less than 12 inches and no more than 22 inches.

Your tree must be a healthy hardwood.

Your tree must not be wet, icy or slippery.

Your tree must be straight with no irregular shape.

Your tree must be on solid level ground, not wet or swampy.

Select your tree in day light.

Do not use a tree with loose or scaly bark or excessive vines.

Make sure the tree you have chosen or any surrounding trees do not lean or have any dead limbs that could fall on you or your stand.

Make sure the ground beneath your stand is free from rocks, stumps or fences.

Never erect your stand on a utility pole or column or any manmade object.

Never rely on a branch for support.

Always pull up hunting equipment only after being secured to the treestand.
Always make sure the length of the harness is minimized at all times.
Always use at least three (3) people to install and take down treestand.
Always maintain three (3) points of contact when climbing a ladder.
Always lean forward as you climb.
Never modify your stand in any way.
Always pull firearm up unloaded, chamber opened, and muzzle down.
Always inform someone of hunting location.
Always have a signal device on you and readily available at all times.
Always inspect the stand for defects from damage, rot, corrosion, cracks, freezing, and excessive heat.
Do not use if damage is detected or suspected.
Failure to understand and follow these instructions can result in serious injury or death.

INSTALLATION INSTRUCTIONS
Assemble the 18 ft Double ladder stand with it laying flat in the ground and make sure the ladder sections are pined together as in Figure (1) if for any reason all 8 pins will not go into ladder rails do not use the stand, it is very important that the ladder rails that have pins go closest to the tree and the rails with no pins go away from tree. Make sure the stabilizing straps are connected to the ladder adapter as seen in figure (2) and that the buckles are positioned so you pull down to tighten straps.

![Figure (1)](image1)

Clean an area by removing all leaves, sticks, rocks and debris 5-6 ft from base of tree position the bottom of ladder in this cleared area and have one person stand on bottom rung of ladder while two other people walk the ladder up as seen in Figure (3). Make sure tree centers blade as in Figure (4).
Make sure the ladder is not straight up but has about 15 degrees of angle. This will put the bottom of ladder approximately 5 feet from the tree as in Figure (5) this will make the platform parallel to the ground. Now step on bottom rung of ladder to seat the ladder into the ground, the bottom rung must be flat on the ground as in Figure (6). The top of stabilizing straps should already be connected to the ladder adapter as seen in Figure (2). Run the tree belt thru the loops on the bottom of the stabilizing straps and attach to tree approximately 5 feet above the ground as seen in Figure (7). Also see detailed buckle and strap instructions on page 5. While standing on the ground pull the two stabilizing straps tight, do not over tighten. Never climb a stand that does not have the stabilizing straps properly installed and pulled tight.
While 2 people hold the ladder stable very carefully climb the ladder as seen in Figure (8). Only one person should be on the stand during installation. Never lean back on the ladder as this could pull the stand away from the tree. It is very important that you remain in the center of stand as seen in Figure (9). Do not step to either side until ratchet strap is secured.

![Figure (9)](image)

After reaching the top of the ladder immediately attach yourself to the tree with your TMA certified fall restraint system as seen in Figure (10). Never allow the tether strap to get under your chin or around your neck. A suspension relief device must be on your person and readily accessible. The use of a linemans belt shall be used when ascending, descending or installation of a hang-on treestand. While standing in the middle of the platform you can place the ratchet strap around the tree hooking one end to the left side of the blade and the other end to the right side of the blade and ratchet tight as seen in Figure (11) (Also see ratchet strap instructions) DO NOT put any of your weight on the seat until ratchet strap is secured.

![Figure (10)](image)  
![Figure (11)](image)
Detailed Ratchet Strap Instructions

1. Open ratchet handle flat and insert end of strap through opening.
2. Pull strap through opening.
3. Insert tag end if strap back through slot in ratchet wheel.
4. Ratchet handle back and forth to tighten strap.
5. After strap is tight, close handle to the lock position.
6. To release tension, push spring loaded retaining lock and simultaneously pull on strap.

Detailed Buckle and Strap Instructions

Fig. 1
1. Hold buckle as shown in Fig. 1.

Fig. 2
2. Press down on latch and insert strap underneath teeth as shown in Fig. 2.

Fig. 3
3. Pull strap to desired length.

Fig. 4
4. Pull slack to tighten. (See Fig. 4)
WARRANTY

HUNTING SOLUTIONS treestands have a limited lifetime warranty against defects in materials or workmanship. This warranty applies only to the original owner and does not cover damage caused by ordinary wear and tear, modifications, misuse, abuse or use contrary to HUNTING SOLUTIONS specifications or instructions. HUNTING SOLUTIONS’ only obligation and your exclusive remedy will be replacement or repair of the defective part at our discretion. Powder coat finish, seat fabric or webbing are not covered under this warranty. HUNTING SOLUTIONS makes no other warranty expressed or implied. HUNTING SOLUTIONS is not liable for any incidental or consequential damage which may result from any defect in a HUNTING SOLUTIONS product. To activate this warranty, fill out and sign the warranty information below and mail to HUNTING SOLUTIONS, 2486 Commercial Dr., Pearl, MS 39208.

I have read the instructions that accompanied my Millennium Treestand by HUNTING SOLUTIONS and I fully understand them. I agree to use my Millennium Treestand correctly and to wear my TMA certified fall restraint system at all times while using my treestand. I understand that I am ultimately responsible for my own safety. I know that I can call HUNTING SOLUTIONS at 1-601-932-5832 if I have any questions.

NAME __________________________________________________________________________

ADDRESS ________________________________________________________________________

STREET                                                                 STATE                                  ZIP

MODEL OF TREESTAND ____________________________________________________________

SIGNATURE_________________________________________________ DATE ________________

TELEPHONE (____________) ______________________

Thank you for your purchase of the MILLENNIUM treestand by HUNTING SOLUTIONS; with proper use and care it should give you many years of safe and pleasurable hunts.

Happy Hunting

Bill Alexander
President
L-220 18 ft Double Ladder Stand Assembly Instructions.

**Warning:** Never over tighten bolts this can cause tubing to collapse, the correct torque is 50 inch pounds

![Figure 1](image1)

**Step 1:** Place the two sections of platform side by side and bolt together using 4- 2 ¾ “ bolts and 8 washers provided as seen in (figure 1). Place a washer under the head of each bolt and under each nut. Tighten nuts to 50 inch pounds.

![Figure 2](image2)

**Step 2:** Bolt the platform reinforcement tube to the bottom of the platform using 2- 2 ½ inch bolts and 2- 2” bolts and placing a washer under the head of each bolt and under the nuts as seen in (figure 2). Tighten the nuts to 50 inch pounds.
**Step 3:** Bolt three hinges to the seat frame with 3- 1 ¾ bolts placing washers under the nuts on the two outer hinges only. (no washers under the heads and no washer under the nut of the middle hinge. From this point on just put the nuts on the bolts loose until the rest of the assembly is finished, all nuts will be tightened at the end of assembly. See (figure 3)

**Step 4:** Place the shooting rail adjusters on the uprights as seen in figure 4, making sure the foot rest stop pegs on the lower ends of the uprights are facing in.
**Step 5:** Install the tree blade assembly with four of the $\frac{1}{4} \times 1 \frac{3}{4}$ bolts provided. Be sure to place washers on top and bottom as seen in figure 5 (Note that the seat is riveted to the top of the tree blade assembly)

**Step 6:** Connect the platform to the uprights using two 3” bolt, six washers and two nuts. Place a nut under the head of bolt, between platform and upright and under the nut as seen in Figure 6.
Step 7: Install the vertical supports. Note the difference between the middle support and the two outward boards also notice that all seat hinge discs point to the right on the stand as seen in figure 8 and 9. Use three 2" bolts, 12 washers and 3 nuts. Connect all the vertical supports to the blade assembly before connecting to the seat hinges. (As with all bolts do not tighten until all are installed). Place washers under head of bolt, between bracket, and vertical support and under nut. As seen in figure 7.

![Figure 7]

Step 8. Connect the three seat hinges to the vertical supports using three 2" bolts, 6 washers, three black teflon washers and three nuts as in figure 8.
Step 9: Now bolt the vertical supports to the platform using four 1 ¾” bolts, 8 washers and 4 nuts. All three verticals must be put into position at the same time. Washers go under the head of each bolt and under the nut. See (figure 9.)

Step 10: Installing the shooting rail. Connect the two potions of the shooting rail together with the two 1 ½” bolts and 4 washers and 2 nuts. Now install the shooting rail onto the uprights using two 2 ¾” bolts, 6 washers and 2 nuts. Place a washer under the head of bolt, between shooting rail and upright and under nut, as seen in figure 10.
**Step 11.** Installing the foot rest. Connect the foot rest to the uprights using two 2 ¾” bolts, 8 washers and 2 nuts. Place 1 washer under head of bolt, two washers between foot rest and upright and one washer under nut as seen in figure 11.

**Step 12:** Now you can go back and tighten all nuts and bolts, make sure you do not miss any. The correct torque is 50 inch pounds.
L-220 18 ft Double Ladder Stand Overview.
SAFETY PRECAUTIONS

1. DO NOT attempt to use this or any treestand in an actual hunting situation without first learning the basic mechanics of the stand and its installation onto a tree, how to correctly climb up and down a tree and how to sit, stand and move on the stand. Practice at a height of no more than 3 feet.

2. DO NOT use this or any other treestand without using a TMA certified fall restraint system.

3. DO NOT use a safety harness, belt or restraining device that shows wear or deterioration.

4. DO NOT remove from use, or alter any component of this treestand before or during the time of use of this stand.

5. DO NOT replace any part or component of this treestand without consulting HUNTING SOLUTIONS, 2486 Commercial Dr., Pearl, MS 39208, 601-932-5832.

6. DO NOT exceed the recommended weight limit of this treestand or any other treestand. The weight limit of the MILLENNIUM treestand is 300 pounds.

7. DO NOT allow any person under the age of 16 years old to use this treestand.

8. DO NOT lend this treestand or any other treestand to anyone who is not completely familiar with its mechanics, requirements of use, or to anyone who has not read and understands all the instructions and precautions given to you with this treestand.

9. DO NOT use this treestand or any treestand in an erratic or careless manner that might contribute to falling, slipping, straining and etc.

10. DO NOT use this treestand or any other treestand while under the influence of drugs, whether legal or otherwise, including alcohol.

11. DO NOT use this treestand or any other treestand if you are not well rested.

12. DO NOT use this treestand if you have a history of heart problems, back problems, eye problems, ear problems, equilibrium problems, high blood pressure problems, epilepsy or any disorder with which seizures are associated.

13. DO NOT lend this or any other treestand to anyone who has any of the health problems described above.

14. DO NOT use this treestand or any other treestand on a utility pole, structural column, or any other man made structure.
15. DO NOT use this or any other treestand on a dead tree or a tree with dead branches.

16. DO NOT use this or any other treestand on a leaning or irregular shaped tree.

17. DO NOT lean out of this treestand while trimming limbs, shooting and etc.

18. DO NOT climb onto this or any other treestand with another person in the stand with you.

19. DO NOT allow another person to climb onto the tree on which you are using, perched, located and etc.

20. DO NOT climb a tree carrying a loaded gun, pull the firearm up unloaded, chamber opened, muzzle down.

21. DO NOT climb up or down a tree while carrying bow, arrows or broad heads.

22. DO NOT climb up or down a tree while holding an open knife or knife with an exposed blade.

23. DO NOT climb up or down a tree with arrows, poison pods, syringes or similar devices for dispensing poison.

24. DO NOT use this treestand or any other treestand during thunderstorms or any weather condition that includes lightning.

25. DO NOT use this or any other treestand in or over standing water.

26. DO NOT use this or any other treestand when ice, snow or freezing rain has deposited or formed on any part of the treestand or tree.

27. DO NOT throw this or any other treestand down to the ground following its unrigging.

28. DO NOT sleep in this or any other treestand.

29. DO NOT smoke or drink hot beverages in this or any other treestand.

30. DO NOT jump up and down or jump onto this or any other treestand.

31. DO NOT jump off of this or any other treestand.

32. DO NOT leave this treestand or any other treestand in the woods between uses.
33. DO NOT remove or loosen any part of your TMA certified fall restraint system while on the stand.

34. DO NOT use if damage is detected or suspected.

35. DO NOT allow the tether strap to get under your chin or around your neck.

36. ALWAYS recheck your hook up system before stepping onto stand.

37. ALWAYS replace your TMA certified fall restraint system annually.

38. ALWAYS clean boots of mud and snow before climbing a tree.

39. ALWAYS use a TMA certified fall restraint system or climbing belt while ascending or descending a tree.

40. ALWAYS inform someone of hunting location.

41. ALWAYS have a signal device on you ready to use.

42. ALWAYS have a personal plan of recovery/escape.

43. ALWAYS hunt from the ground when self recovery is absent.

44. ALWAYS inspect the stand for defects from damage, rot, rust, corrosion, cracks, freezing, excessive heat before every use.

45. ALWAYS furnish instructions to anyone who borrows or purchases stand.

46. ALWAYS practice the use of a full body harness at ground level.

47. ALWAYS have a suspension relief device on your person and readily accessible.

48. ALWAYS pull up hunting equipment after being secured in the treestand.

49. DO NOT use trees that have limbs that prevent you from using your Safety Harness Fall Arrest System (FAS) properly.

50. Always stay attached to the tree with a FAS (Fall Arrest System) that meets TMA standards from the time you leave the ground until you return to the ground.

51. If a fall occurs; DO NOT PANIC!!!!!!