

★★★★  
300lbs.  
Low weight  
Combined Weight of  
User and Materials  
Type III Duty Rating

**WERNER** TELESCOPING  
**MULTILADDER**

PROFESSIONAL GRADE

*Telescoping design for maximum versatility*

**Operating Procedure  
and Safety Instructions**



Model MT-13

Model MT-22



WERNER CO., 93 WERNER ROAD, GREENVILLE, PA 16125-9499

Phone: (724) 588-8600  
[www.wernerladder.com](http://www.wernerladder.com)

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## Operating Procedure and Safety Instructions



**WARNING:**

1. Read these instructions completely before using the ladder. If you don't understand call 724-588-8600 for assistance.
2. Failure to comply with all instructions may result in serious injury.

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# 1 DESCRIPTION

## PRODUCT OVERVIEW

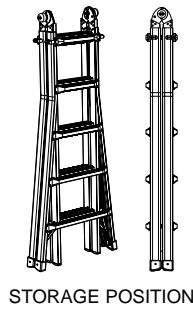
The Werner MT Series Telescoping Multiladder is a professional grade, multi-purpose ladder that can be changed into different positions and working heights. The MT Series ladders consist of three sections and two different locking mechanisms. (See Positions 1-4)

### WARNING

Use ladder only in positions as shown below. Any other position is misuse of the product which could result in serious injury or death.

### CAUTION

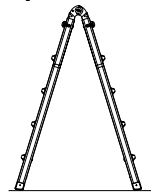
DO NOT overload ladder. Maximum weight of person, tools, and materials are not to exceed duty rating of 300 lbs.



STORAGE POSITION

### Position #1

TWIN STEPLADDER



SEE PAGE 8

### Position #3

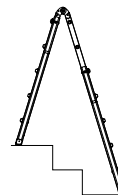
EXTENSION LADDER



SEE PAGE 10

### Position #2

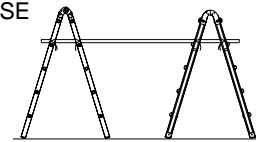
STAIRWAY STEPLADDER



SEE PAGE 9

### Position #4

SELF-SUPPORTING 2-SCAFFOLD BASE (WITH PLANK & TIE DOWNS)



SEE PAGE 11

Position 4 requires plank and tie down not included.

## WORKING HEIGHTS

The following chart shows the working heights of each of the available units in each of the 4 main positions.

Maximum Reach*	MT-13	MT-17	MT-22	MT-26
Step	9' - 4"	11' - 4"	13' - 2"	15' - 1"
Extension	14' - 11"	18' - 10"	22' - 8"	26' - 1"
Stair	9' - 4"	11' - 4"	13' - 2"	15' - 1"
Scaffold	8' - 5"	9' - 5"	10' - 4"	11' - 4"

\* Assumes a 5' 6" person with a 12" vertical reach. Ladders extend in one foot increments.

## POSITIONS

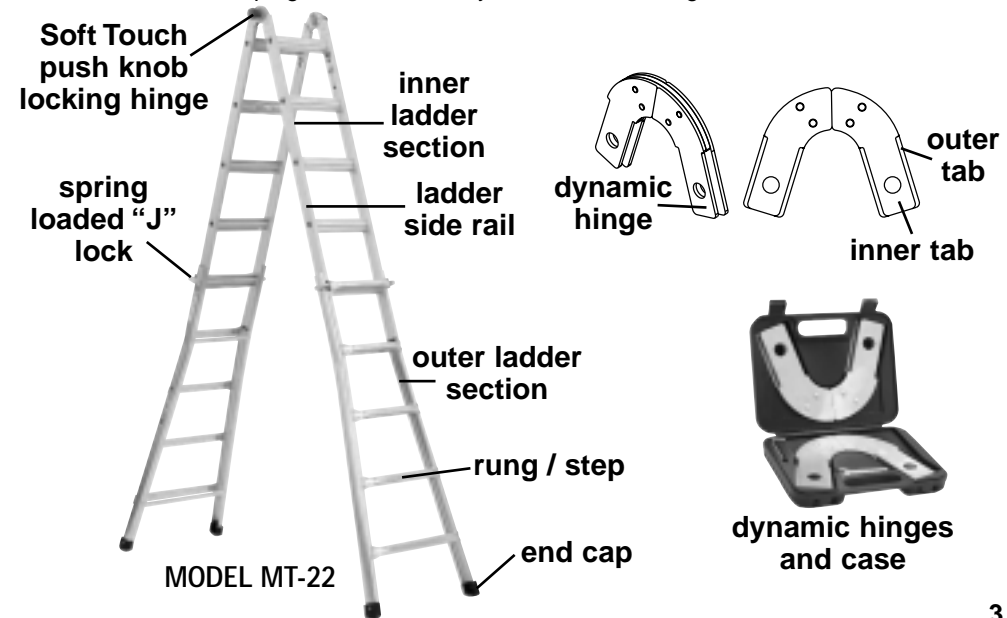
The following chart shows the number of available positions for each of the available units in each of the 4 main positions.

Positions	MT-13	MT-17	MT-22	MT-26
Step	3	4	5	6
Stair	3	6	10	15
Extension	5	7	9	11
Scaffold	2	3	4	5
Total	13	20	28	37

These ladders are all rated type IA 300 lbs. and meet or exceed all ANSI standards for ladders.

## TERMINOLOGY

Spend time to look at the figure below. Become familiar with names used to describe parts of the Werner Telescoping Multiladder. They will be used throughout this manual.



## 2 SAFETY

### INSPECTION OF PRODUCT

For safety, follow these inspection instructions:

#### ⚠ WARNING

Failure to follow these instructions could result in serious injury or death. Always follow these safety instructions.

- Never use ladder with missing, worn or damaged parts. Inspect before each use.
- Never repair a damaged ladder without permission from Werner Co.
- Destroy ladder if exposed to excessive heat (such as in a house fire) or corrosive agents (like acids or alkalis).
- For information on replacing parts or labels contact Werner Co. at the address given below. If possible, know model number of ladder for reference. See I.D. label on product.
- For additional care, use and safety instructions, contact your employer, dealer or Werner Co.  
Write or Call:  
Werner Co.  
93 Werner Road  
Greenville, PA 16125-9499  
(724) 588-8600

### PROPER SET-UP AND USE

For safety, follow these set-up and use instructions:

- READ ALL LABELS.
- You should never use a ladder if you are not in good physical condition.
- DO NOT use in front of unlocked doors.
- Place feet on firm, level ground.
- If forced to use on slippery surface, secure ladder from sliding before climbing.
- The use of ladders on drop cloths may present a sliding hazard.
- When using as a stepladder or extension ladder, always face ladder and maintain firm grip.
- Never place anything on or under ladder to gain height, or use unstable means to adjust for uneven surfaces.
- Check that all four ladder ends are firmly supported to prevent excessive movements.
- Use extreme caution when getting on or off ladder.
- When possible, have someone hold ladder.

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### PROPER SET-UP AND USE (continued)

For safety, follow these set-up and use instructions:

- Never walk, bounce, or move ladder while on it.
- DO NOT OVER REACH. Always keep belt buckle between side rails when climbing or working. You may lose your balance and/or tip ladder or scaffold.
- Windy conditions require extra caution.
- Use extreme caution when pushing or pulling anything. You may lose your balance and/or tip ladder or scaffold.
- Never use ladder as a brace.
- The maximum weight of a person, tools, and materials not to exceed duty rating of 300 lbs.
- DO NOT use any components not supplied or approved by Werner Co. with this ladder.
- To set ladder up: Support ladder by laying it on its side on the ground. Open to desired allowable position and then stand ladder up. Watch for overhead wires.
- Never use ladder jacks on this ladder, regardless of the manner in which it is being used.

### PROPER CARE OF PRODUCT

For safety, follow these care instructions:

- Always keep ladder clean of all foreign materials. Clean after each use.
- Check moving parts regularly. Lubricate all moving parts regularly. Use caution not to get lubricant on rungs or side rail.

#### ⚠ DANGER

Metal conducts electricity.

Contact with electrical current will result in serious injury or death.

**NEVER** use this product near an electrical current.

#### ⚠ DANGER

##### HINGE OPERATION

- **To Lock Hinge**  
Palm button will automatically engage to the outward position when the ladder is in the correct "use" position.
- **To Unlock Hinge**  
Compress palm buttons inward to "self lock". Position ladder in the correct "use" position and the hinge lock will engage automatically. It may be difficult to unlock hinges if there is pressure. To relieve pressure, jiggle half the ladder back and forth until hinge can be easily engaged.

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### 3 SOFT TOUCH PUSH KNOB LOCKING HINGE

#### HINGE OPERATION

For safety, follow these Soft Touch push knob hinge instructions:

The MT Series ladders inner section allows the ladder to be folded into 3 set positions; extension ladder, twin stepladder, and storage. Each of these configurations is made possible by using the Soft Touch push knob locking hinge located on each side of the ladder.

To adjust the angle of the ladder:

- 1) With the center hinges in the closed position (See Figure 1) push the push knobs with the palm of your hand directly into the center of the ladder, they will stay in the open position.
- 2) In the open position (See Figure 2) the ladder angle can be adjusted.

**Note:** The open position can be verified by the exposed triple inner posts on the push knob (See Figure 2).

- 3) When the ladder reaches any of the 3 set positions the push knobs will automatically spring back into the closed position.
- 4) To close ladder to the folded position repeat steps 1-3.

**Note:** Excess pressure on the center hinge will make the push knob difficult to operate. Do Not Use any tools to pry or manipulate the hinge and or the push knob. If the push knob is difficult to use simply move one of the leg sections in or out to unbind the lock.

#### WARNING

- Serious injury or death could result if supporting hinges are NOT LOCKED when ladder is in use.
- Make certain supporting hinges are LOCKED before using ladder EACH TIME.

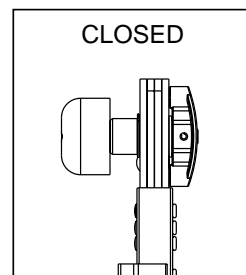
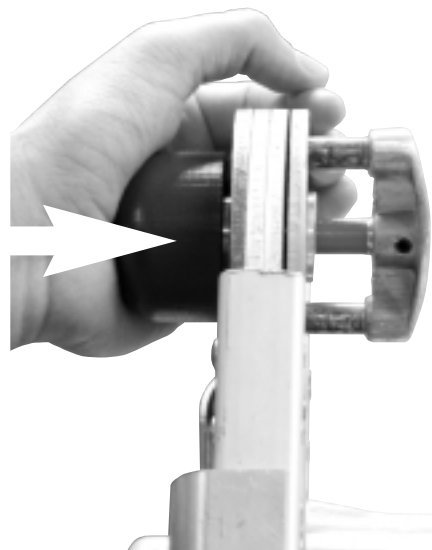


Figure 1

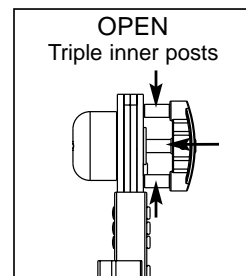


Figure 2

### 4 SPRING LOADED "J" LOCKS

#### LOCK OPERATION

For safety, follow these Spring Loaded "J" Locks instructions:

The MT Series ladders outer sections allow the ladder to telescope and change heights in all the configurations, besides the scaffold mode. Each of these configurations is made possible using the 4 Spring Loaded "J" locks 2 each on either side.

The Spring Loaded "J" locks are operated by pulling straight out and then rotating them away from the holes in the rails. Each "J" lock works independently allowing the end user to work the lock with one hand while holding the ladder with the other.

To adjust the height of the ladder:

- 1) Unlock the 4 "J" locks by pulling out and rotating the "J" lock away from the rung hole (See Figure 3).
- 2) Raise the inner section to the desire height.
- 3) While holding the inner ladder section with one hand, lock the 4 "J" locks by rotating them into the locked position (See Figure 4).



#### CAUTION

- Ensure all 4 "J" locks are secure in a rung hole before climbing.
- Maintain control of the inner section while raising or lowering, failure to do so could result in injury.

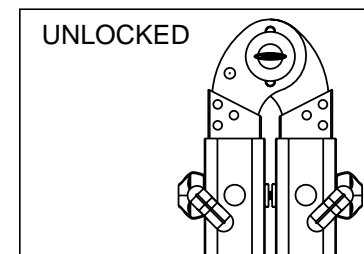


Figure 3

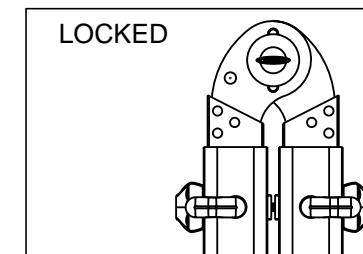


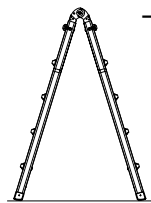
Figure 4

## 5 PROPER USE

### HOW TO SETUP POSITIONS

The Werner MT Series Telescoping Multiladder can be used in positions shown below with no additional equipment required. The following instruction will demonstrate how to change the Werner Telescoping Multiladder.

### Position #1



Twin Stepladder

- 1) To configure the MT Series ladder into the stepladder position, follow the directions for changing the angle of the ladder (Section 3) using the push knob locking hinge.

**Note:** The stepladder position is easiest completed with the ladder standing up. In this position excess pressure is not exerted on the hinge.

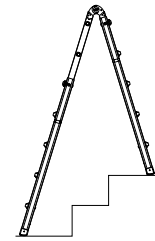
- 2) At this point the height of the ladder can be changed to the desired height using the Spring Loaded "J" locks and the instructions for them (Section 4).



#### CAUTION

- For every position all hinges are supporting hinges and must be locked.
- Never straddle front and rear sections.
- Always face ladder and maintain firm grip while on it.
- DO NOT stand on or above second rung from top of ladder.

### Position #2



Stairway Stepladder

- 1) To configure the MT Series ladder into the Stairway Stepladder position – this position is used when the user needs to work in a stairway.

- 2) To achieve this position, configure the ladder in the stepladder configuration as described in position #1. Raise to desired height.

- 3) Lower one side of the inner section until the desired step height is reached as described in position #2 above.

- 4) Position ladder on stairway, ensuring all legs are on firm ground or steps.



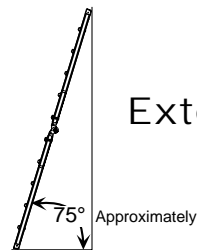
#### CAUTION

- Always face ladder and maintain firm grip while on it.
- DO NOT stand on or above the second rung from top of ladder.

## 5 PROPER USE

### HOW TO SETUP POSITIONS (continued)

#### Position #3



Extension Ladder

- 1) Configuring the MT Series ladder into the extension ladder position, as with the stepladder position, the extension ladder position starts with changing the angle.

**Note:** The push knob hinge will catch in each of the 3 positions. Continue to disengage and rotate the sections until the desired position is reached.

- 2) With the ladder standing up, unlock the upper section "J" locks and walk the upper ladder section out. If more height is needed, extend the opposite section in the same way. Slide outer sections apart until desired length is met.

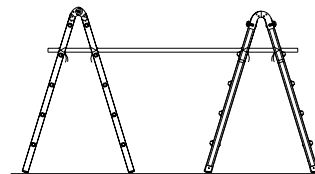


#### CAUTION

- Hinges and "J" locks must be secure before climbing.
- Never use ladder jacks on this ladder.
- DO NOT stand on or above second rung from top of ladder.
- Refer to set up caution label on ladder for proper set up.



#### Position #4



2-Scaffold Base

- 1) Configuring the MT Series ladder into the 2-Scaffold Base position requires the use of the dynamic hinge kit that is included with your MT Series ladder.
- 2) Separate the inner and outer sections completely by unlocking the "J" locks and sliding the outer sections off the inner section.
- 3) Place inner section in stepladder position.
- 4) Place dynamic hinge into outer section rail by threading narrow tab (See Figure 5) of dynamic hinge into inside of the rail with the wider tab on the outside of the rail (See Figure 6).
- 5) Lock using "J" locks as shown in Figure 6. Repeat on other side.
- 6) Ensure rungs face out opposite the hinge hook direction (See Figure 7). Spread outer sections apart as shown in Figure 8.
- 7) To close ladder, bring outer sections together. Unlock "J" locks and remove dynamic hinges.

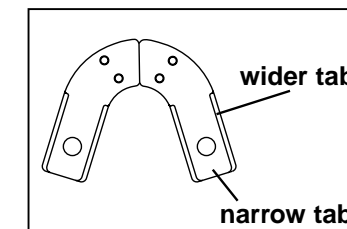
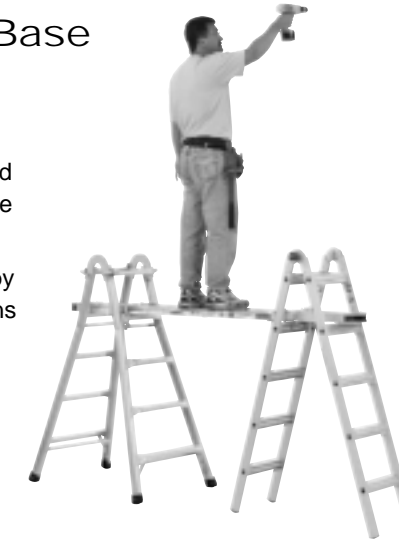


Figure 5

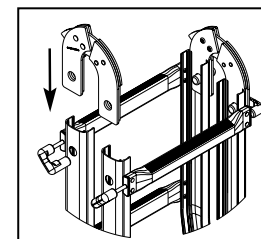


Figure 6

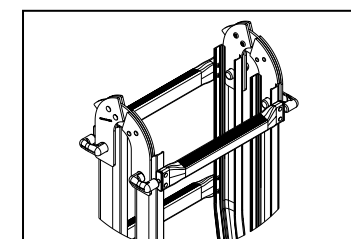


Figure 7

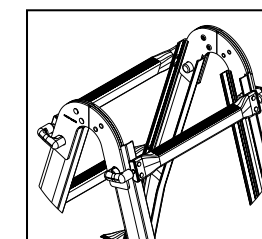


Figure 8



#### CAUTION

- Plank should not be placed on top step.
- Plank should be secured to the ladder on both ends by tying to the ladder.
- Use tie downs to secure plank to both ladder sections.

