



DURATRUS

DT-3800L & DT-3900L SET-UP INSTRUCTIONS

Introduction

This user manual has been written as a guide to operate your DuraTruss stand safely and efficiently. We strongly recommend that you carefully read and implement all instructions given in this document.

Our products benefit from quality inspections and demanding tests procedures during the manufacturing process. DuraTruss stand has a 1 year warranty from the date of shipment providing it is used in accordance to this instruction manual and within it's limitations (see warranty conditions on the next page).

Technical data

Light stands for entertainment light systems support only. All other use is forbidden.

DURATRUS Lifter BASIC	DT-3800L	DT-3900L
Maximum Load	80 kg 175 lbs	110 kg 250lbs
Minimum Load	14 kg 30 lbs	14kg 30lbs
Maximum Height	3800 mm 12' 5"	3945 mm 13'
Folded Height	1755 mm 5,8'	1825 6'
Weight	17 kg 37 lbs	21 kg 46 lbs
Foot extension dia.	1200 mm 4'	1500 mm 5'
Number of sections	2	2

All models benefit from a rack and pinion elevation design with automatic safety braking. Each foot is equipped with rubber block.

Safety Instructions

Position the stand on a flat and hard surface.

Make sure the foot safety catch pawl is in locking position, in such a way that the stand foot is fully locked in position.

When used outdoors and-or under wind conditions the stand must be positioned on a flat surface with proper guide wiring.

Make sure there is no cables or any objects above the stand that could interfere when lifting.

During transport, lower all sections and lock the foot in the folded position.

Remove all fixing accessories positioned on the stand.

Handle with care during transport.

Do not damage profiles or handle.

Do not overload the stand.

The load must be centered and evenly distributed.

Do not position ladders on the while in use which could damage the profile of the stand.

Never turn the handle with 2 hands if high effort is required. It means that the stand is overloaded.

Do not stand underneath the stand when it is loaded.

SET-UP INSTRUCTIONS:

1. Position the stand on a flat, level, and hard surface.
2. Unscrew the security knob (B). (*DT-3800L only*)
3. Unlock the leg safety pin (A) and push the sliding foot support downwards until it locks itself in its unfolded position.
4. Tighten the security screw (B).
5. Check the stand stability.
6. Position the load fixing device (G) and secure it with the screw.
7. Turn the handle clockwise to raise the telescopic pole to your desired level. While raising the pole, you should hear a clicking sound. If the clicking sound is not heard, turn the handle both ways several times. If the clicking sound is still not heard, do not use the stand and please **contact Global Truss at (323) 415-6225**.

LOWERING THE TELESCOPIC POLE:

1. To lower the stand turn the handle counter-clockwise. When fully lowered it will be possible to turn the handle. This will not affect the stand in anyway. Turn the handle a few more times when trying to raise the telescopic pole again.

TRANSPORTATION:

1. Remove all fixtures and any t-bar's connected to the telescopic pole. Fold the extension module by removing the safety pin (K).
2. Unlock the sliding foot support (A) and slide it up until it's locked itself into position.
3. Tighten the security screw (B). (*DT-3800L only*)
4. Place the handle in the "removable position" for easy transport.

MAINTENANCE:

No maintenance required. The stand has been lubricated at the factory. In case of intensive use, it is necessary to check for potential wear of the rack. If necessary lubricate the rack accordingly. It is strictly forbidden to open the shaft and lubricate the telescopic pole.

PRODUCT CERTIFICATION:

All lifting equipment must be inspected at least once a year and pass a load test in order qualify for the 12 month warranty.

This certification must be performed by an authorized inspector.

CERTIFICATIONS:

Our product conforms with European standards and recommendation and benefit from the CE certification marking.

WARRANTY:

1-year warranty

The warranty includes the lifting mechanism, the safety devises and the telescopic mechanism.

The warranty starts from the factory ship date (date of invoice or delivery note)

This warranty is valid as long as the stand is used in full conformity with the conditions and safety guidelines specified in this manual. **Contact Global Truss at (323) 415-6225**.

The following is not covered under the warranty:

Shock, scratches, and alteration to the product or its labeling.

Long-term exposure or outdoor storage with no protection.

Alteration to the stand caused by a side traction.

Any use of the stand requiring a load over 8 kg on the handle.

Damages caused by overload.

Any use other than elevation of a lighting system for the entertainment industry.

Any modification or alteration to the product will automatically void the warranty.

The warranty covers only the cost of the stand and its potential replacement. It does not cover the damages occurring due to wear and tear.

