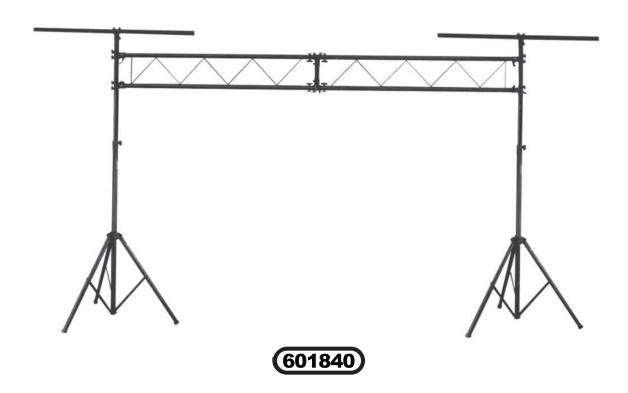
# **LIGHTING STAND SYSTEM**

# WITH TRUSS







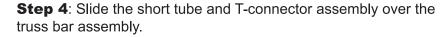
# **ASSEMBLY INSTRUCTIONS**

Note: One person can assemble this trussing system by assembling it flat on the ground, then standing it up when complete. Otherwise, assembly should be done by two people working together.



#### Assembling the horizontal truss

- **Step 1**: Select truss bar assembly which has a short tube with T-connectors on one end. Slide the short bar and T-connector assembly off the truss bar.
- **Step 2**: Locate the two short security tubes. Remove the screw assemblies from the security tubes.
- **Step 3**: Insert one of the security tubes into one side of the truss bar. Align the holes and secure it in place with one of the screw assemblies you removed in the previous step. Leave it somewhat loose so that the tube can be rotated slightly. Install the second security tube to the other side of the truss bar in the same manner.



- **Step 5**: Slide the second truss bar over the security tubes until the holes line up. Secure it in place using the screw assemblies removed in step 2.
- **Step 6**: Tighten all four screw assemblies to secure the truss and security tubes in place.
- **Step 7**: Slide the short bar and T-connector assembly until the bar is centered over the junction between the two truss bar assemblies. Tighten the screws so that the T-connectors grip each truss bar assembly.



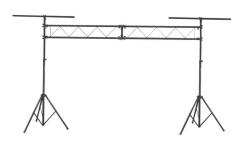












## **Assembling the tripods**

- **Step 8**: Extend the tripod base and position it so that one leg extends outward away from the assembly, with the other two legs extending to the front and back. This will provide the greatest level of stability in all directions.
- **Step 9**: Attach the horizontal T-bar to the top of one of the extendable tubes.
- **Step 10**: Slide two of the T-connectors onto the extendable tube. Do not worry yet about their position.
- **Step 11**: Slide the extendable tube assembly into the vertical tube on the tripod assembly. Tighten the T-connector at the junction to ensure the assembly is rigid.
- **Step 12**: Repeat for the second tripod.

## Putting it all together

- **Step 13**: Insert one end of the truss assembly into the two T-connectors on one of the tripod assemblies. Tighten the T-connector's grip on the truss assembly and insert the safety pin to keep it in place.
- **Step 14**: Insert the other end of the truss assembly into the two T-connectors on the other tripod assembly. Tighten the T-connector's grip on the truss assembly and insert the safety pin to keep it in place.
- **Step 15**: Position the truss vertically as desired. Tighten the T-connectors on each side to keep the truss assembly in place.
- Step 16: You can raise the entire assembly by extending the vertical tube on the tripod assembly. Use safety pins to ensure the assembly does not drop if the T-connector fails to hold.
- **Step 17**: Once the assembly is completely setup, check each screw connection to ensure it is tight. Take care not to overtighten the screws, however.
- **Step 18**: You can now hang lights or other equipment on the truss assembly. The assembly can safely support up to 220 lbs (100 Kg) total weight, so long as the weight is evenly distributed.