



## ES-2016 & ES-2620 Quick Set Up Reference

This Quick Set Up Reference does NOT take the place of the full instruction manual and training.  
Only certified stage technicians can deploy a EuroStage mobile stage.

### Level Stage

1. Open the four outriggers (#4) 45 degrees to access the main leveling jacks (#3).
2. Position plywood pads. Rotate and pin leveling jacks. Extend levelers until there is slight pressure on plywood. Use a level to level stage at this lowest position - "trailer front" jacks first. Once level, raise to event height by applying the same number of cranks to each jack. Check level at final height.
3. Place outriggers at 90 degrees and plywood under the four outriggers (#4). Pin and level the screw jacks (#5) on the four outriggers.

### Opening Roof and Stage Deck Extensions

4. Release straps holding the roof extensions (#12 & #14) and stairs. Install Fly Bay Kit or Banner Kit (#19 & #20) if you are using those. Use the push pole to raise the rear roof extension in the full up locked position.
5. Release the two middle screw jacks (#6) on the rear stage extensions. Pull out the rear stage extension (#9) onto the outriggers (#4) to the end of the outriggers stop point. Lower the rear stage deck extension with the deck lifting arm (#10). Lower and pin the two middle screw jack legs (#6).
6. Place self leveling stairs in the two mounting locations on the back sides of stage. If you will be placing them on the front deck extension, set them out of the way for now. Raise EZ Guardrail System (#18) and extend side rails and pin.
7. Release the two middle screw jacks (#6) on the front stage extensions. Pull out the front stage extension (#7) onto the outriggers (#4) to the end of the outriggers stop point. Lower the front stage deck extension with the deck lifting arm (#10). Lower and pin the two middle screw jack legs (#6). From the front deck, you can now lift the roof extension (#12) to the full up lock position. Lower 4 corner posts.
8. Lock both roof extensions: 4 outer gable pins and 2-4 spreader tube pins. Install the 3pc. Wind Wall Kit now if you are using those.

**The roof is now in WORK MODE for Lights, Cables, Rigging, Pre-Rigging, etc.**

You must refer to the Clark Reder rigging limits document before rigging.

## **Raising the Roof / Hydraulic Masts**

9. Press the GREEN up button to begin raising the roof, the complete lift should take about 45 seconds to complete. STOP once the 4 corner posts cleared the deck or you hear the hydraulics hit their limit setting.
10. Align the four corner posts (#16) recessed pins into each stage deck. Place 4 MAST PINS (#11) in down position. Lower the roof weight onto the mast pins and corner posts. Allow a slight slack in the 4 mast cables. Disconnect battery. Lock the four recessed corner post pins set pins. Pin in EZ Guardrail corners.
11. Install the LED Wall Kit now and finish the 3pc. Wind Wall Kit if you are using those.
12. Attach the skirt with velcro along the front edge and sides of stage.

**The lead stage tech should double check all aspects of the stage for safety and level.  
The EuroStage ES Mobile Stage basic configuration is now complete.  
[Disassembly will be in the reverse order]**

**The Clark Reder Engineering High Wind Action Plan (HWAP) MUST be read and fully understood before using the ES series mobile stage. The HWAP guides stage techs on how to handle wind scenarios. This includes situations involving the mobile stage, banners, flown line arrays, LED walls, skirt, and back or side walls. A printed copy of the HWAP must always be present with the stage. Wind and weather must always be metered when the stage is in use.**

**Techs must fully understand the rules and limits of the Clark Reder Engineering rigging weight ratings and specifications in the user manual. Rigging should never be performed without a written pre-calculated rigging plan approved by the lead stage tech. Attempting to rig without proper knowledge and experience could lead to injury or even death.**

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# EUROSTAGE ES PARTS LIST

1. Trailer Tongue, Hitch Coupler, Tongue Jack
2. Tool Box with Hydraulic System and Control
3. Four Main Leveling Jacks
4. Four Outriggers
5. Four Outrigger Leveling Jacks
6. Four Stage Deck Extension Levelers
7. Front Stage Deck Extension
8. Main Stage Deck
9. Rear Stage Deck Extension & EZ Guardrails
10. Two Stage Deck Lifting Arms
11. Two Masts with Four Locking Pins
12. Front Roof Extension
13. Main Roof
14. Rear Roof Extension
15. Two Roof Gables
16. Four Corner Posts
17. Stairs and Hand Rails
18. EZ Guardrail System - Sides and Rear
19. Optional 5' Flybay Kit
20. Optional Banner Kit

