

Cord Operated System (single track w/ overlapping master runners)

Installation instructions

1. Mount the curtain track using the curtain track brackets. Note: max 1.5m spacing between brackets plus no more than 500mm in from each end of curtain track where curtains will stack. Ensure the track is mounted straight and plumb to floor. Set the threaded rod halfway inside the box track bracket so that you have equal adjustment upwards or downwards – this is in case the curtains or measurements are slightly wrong and require adjustment after curtains are hung. Note, to stop the curtain track from potentially dislodging from the brackets and sliding, install a tech screw into the top of the track bracket and the top of the curtain track to ensure the track cannot slide sideways.
2. Once the track is mounted and secured, install the curtain track components.
 - a. The double end pulley is mounted at the end (using the two holes c/w nuts and bolts) where the cord is to be operated from.
 - b. The single end pulley is mounted using the same method, on the other end of the curtain track.
 - c. Clamp the two centres pick up pulleys in the centre of the track, side by side with each other – one facing forwards, the other facing the opposite direction.
3. Hang the curtains – you can hang the curtains by removing either the single or double end pulleys and feeding the runners on or you can remove a join and feed them via the break in the curtain track. Note: Ensure that you install the overlapping master runners on the curtains prior to hanging them. One overlapping master runner should face forwards, the other backwards so that they overlap each other. To install the overlapping master runners, find the centre part of the curtain, remove the existing two end runners, and tie the ropes into the holes provided on the overlapping master runners.
4. Run the sash cord.
 - a. Starting at the centre of the track on the front side, run the sash cord through the centre pick up pulley.
 - b. Run the sash cord to the single end pulley and back around the rear side of the track all the way to the other end of the curtain track to the double return pulley. **Note: Ensure you run it through the centre pickup pulley on the rear side.** No need to run it through the overlapping master runner on the rear side yet.
 - c. Have a second person stand below the double end pulley on the ground holding the weighted bag pulley at approx. hip height. Run the cord through the weighted bag pulley and back up to the double end pulley. The person on the ground should continue holding the weighted bag pulley to stop it from moving.
 - d. Once through the double end pulley, run the cord back to the front centre of the curtain track where the overlapping master runner is. Stop it just short of the centre pick up pulley where the other end of the rope is. Overlap the two ropes about 300mm and cut the end that is attached to the rope drum. Roll the overlapping master runner to the centre of the track as if it would be when the curtains are fully closed. Open the bronze nut on the overlapping master runner, this should spin off easily. Place both ropes into the bronze split bolt on the overlapping master runner. Put the nut back on but don't tighten it fully. Pull both ropes away from each other so that the rope tensions and the weighted bag pulley rises, set the weighted bag pulley at the required height. Once set, tighten the split nut fully to the ropes. Double knot the ropes and cut them. On the opposite side, close the other curtain fully so that the curtains overlap each other in the fully closed position. Undo the bronze nut on the rear side master runner and tighten to rope. To stop the outer side of the curtains moving when opening and closing the curtains, install a tech screw through the track just after the outer most runners. The system is now complete. To check, open and close the curtains fully and ensure they operate smoothly.

Components Diagram



Note: above diagram is for an overlapping system with overlapping tracks. Your system will differ slightly.

Rope Running Diagram

