

## MG Multi-function Mounting Frame Operating Manual V1.2

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# Chapter 1 Features

MG multi-function mounting frame is made of high strength aluminum alloy, It has the features of high strength, light weight and good corrosion resistance. After special treatment, the surface of the material has good dirty resistance and aesthetic consistency, At the same time, it adopts standardized design and multi-component splicing structure, which is flexible, multi-function, easy to install and maintain, and widely adapted to different occasion. it can match MG cabinet perfectly, quickly realize the installation way of normal big screen and arc screen.

# Chapter 2 Components And Installation Ways

## 2.1. Components


The standard quantity of the component parts of one set MG multi-function mounting frame: Pedestal (low) 1PCS, Body frame 4PCS,Back arc connector 6PCS, Ground beam (connection) 1PCS, Connection lock 4PCS, Mounting screw 20PCS, Up and down connector 4PCS.

PS : the standard quantity of one set is based on the normal big screen with 4m height. The standard design and construction height of arc screen is 3m. When an arc screen is built, it is normal for some materials to have the remain. Others listed below (0.5m body frame, M12 nut spanner) is the optional material, that can be selected according to the actual demand. The 0.5m body frame is to solve the problem that the top row of the body frame extends beyond the scope of the screen and affects the beauty when the arc screen and the normal big screen are built.

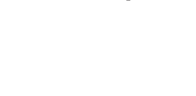




Extension frame



0.5m Body frame



Back arc connector




Connection lack



Mounting screw




Up and down connector



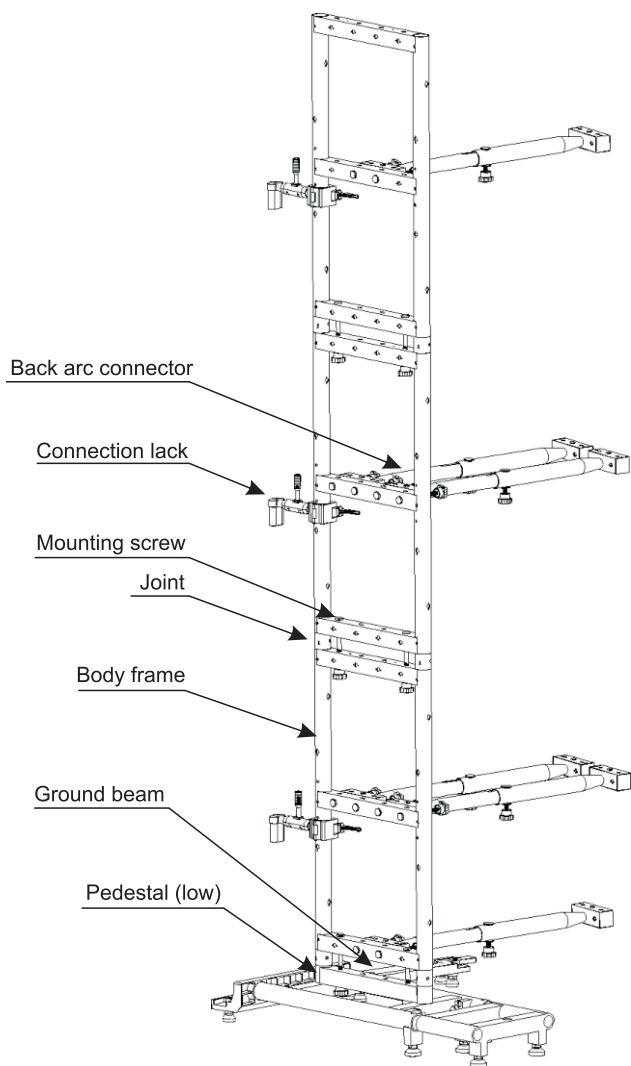
Ground beam(connection)



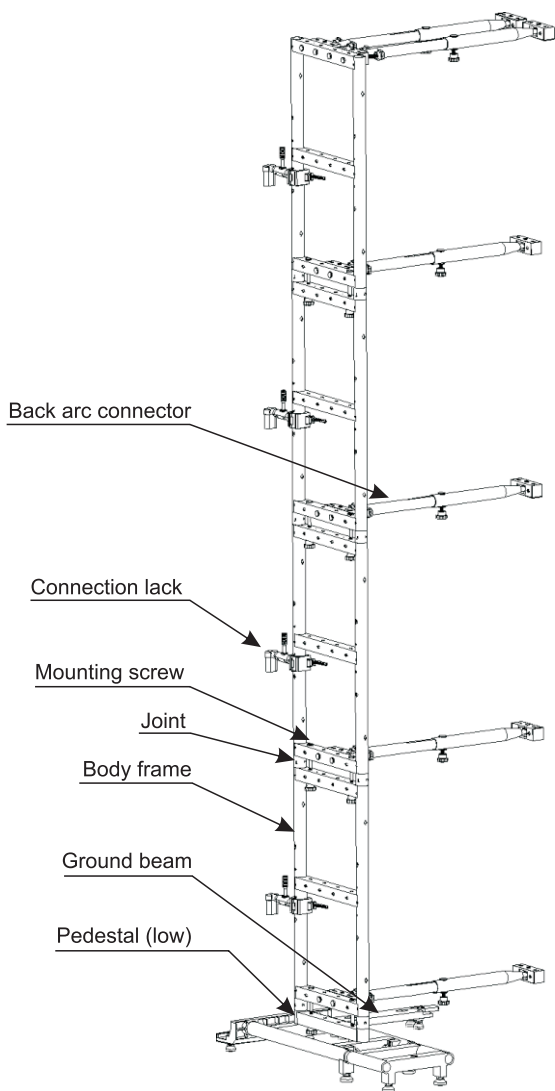
Joint



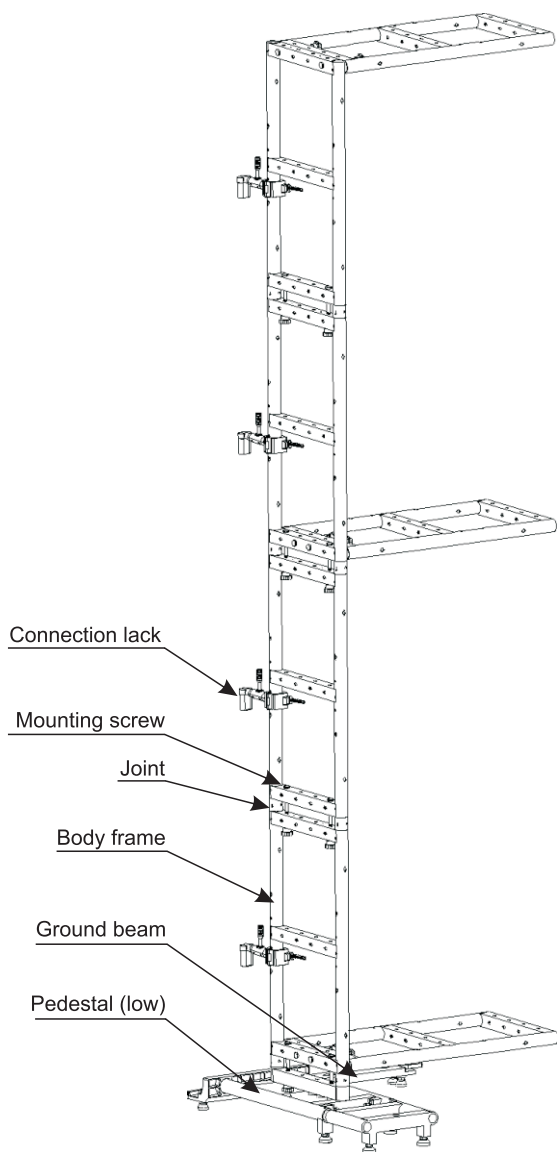
M12 nut spanner



MG multi-function mounting frame (arc screen) components



MG multi-function mounting frame (normal screen) components A

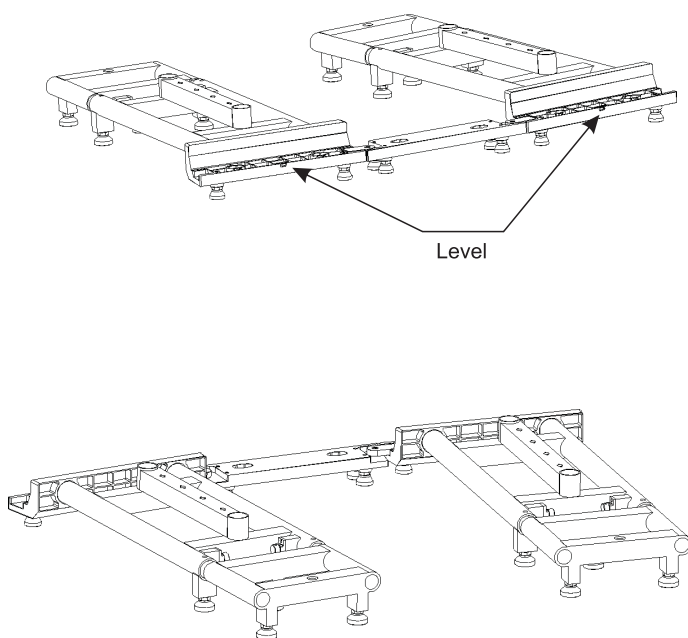


MG multi-function mounting frame (normal screen) components B

## 2. Installation Way And Procedure

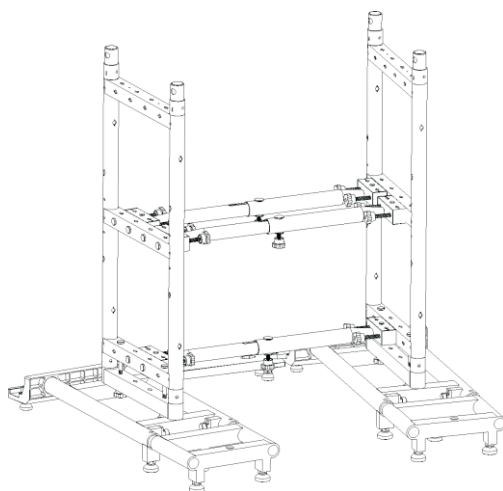
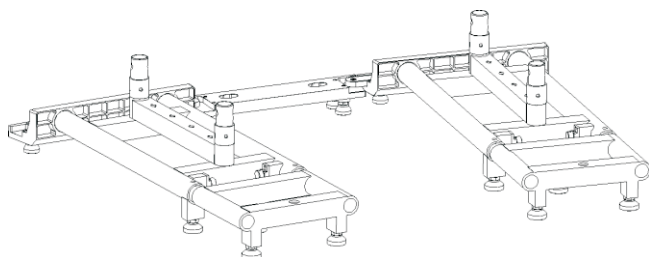
Take the 1m wide \* 3m height of the arc screen as an example.

2.1 First, connect the pedestal and ground beam, then observe the water balance and ensure the installation plane of the screen is completely horizontal.

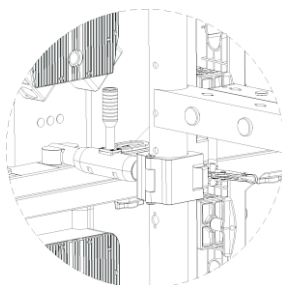
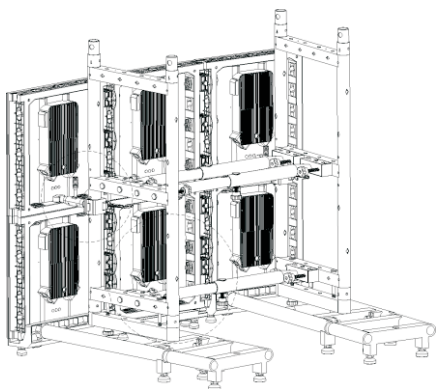
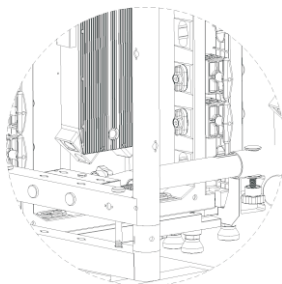
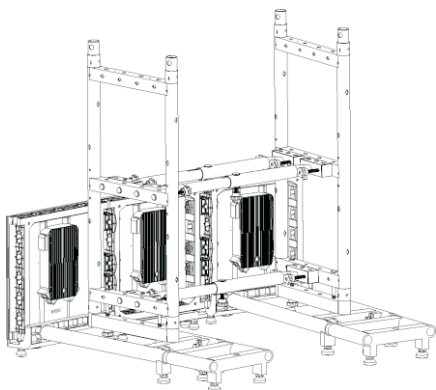




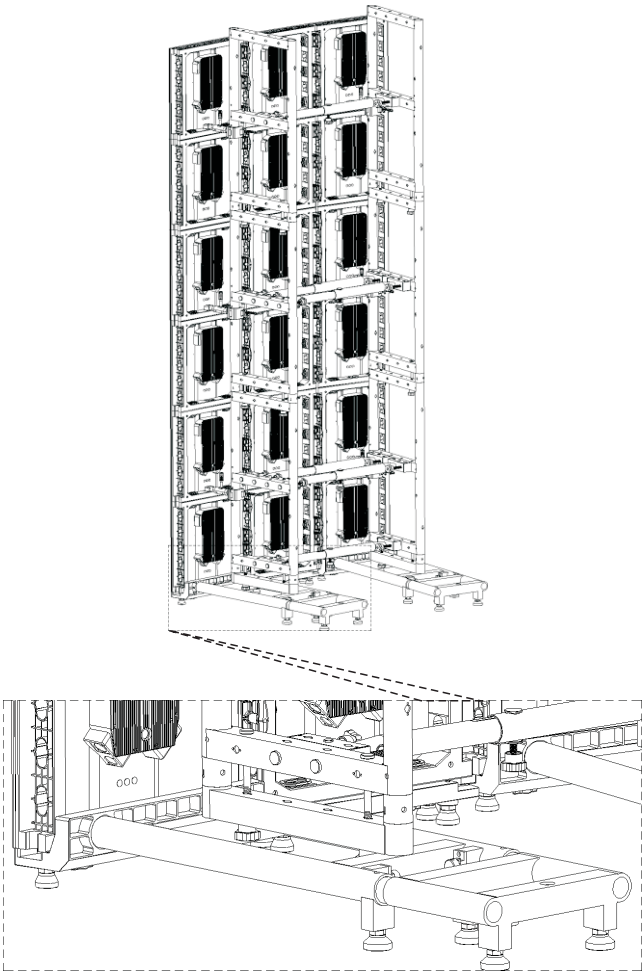
2.2 Assemble the joint and body frame with pedestal, the back arc frame are connected as below, install screw to complete fastening of all connecting parts. the length adjusting nut of the back arc connector does not need to be completely locked first, which is convenient for angle adjustment later.



2.3 Two cabinets should work together and connected by curve connector, loosen the angle fixing lack and place it horizontally on the mounting plane of the pedestal, align the mounting holes that position on the pedestal and ground beam, insert the up and down connector and lock it, finish the installation of the first row by this way. ( Attention: the mounting holes for arc connection of the first row cabinets are No1,No3andNo4 from the cabinet top to the bottom, besides the firs row cabinets, others should use No1,No3,No5 holes). the second row cabinets , install same with two cabinet in a group place horizontally in the first row of cabinet installation plane and fix the up and down connectors. Insert the U shape connector into the middle mounting hole position at the bottom of the second row of cabinets, adjust the appropriate length and body frame locking and fixing, according to this way to complete the second row of cabinets installation.



2.4 Loosen the length adjustment screw of the back arc connector, move the frame pedestal to adjust the arc of the screen. Then choose the angle degree, and fix all connectors and screws, confirm the gap between the cabinets can meet the ideal requirements, and follow the above steps to continue finish the installation of the big scree, if the gap does not meet the ideal requirements, the foot cup height of the pedestal and ground beam can be adjusted to control the gap size until the requirements are met.



### **Chapter 3 Packaging Way And Requirements Of Product**

1. All products must be carefully checked before packaging to see if there are bruises, sharp corners, scratches and so on.
2. All relevant accessories must be fully assembled and checked to ensure the quality of them.
3. Before products into the outer carton, the surface should have wrapped cotton or stretch protective film for protection, and then according to the standard packaging shipping process into the special outer carton.



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Social



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