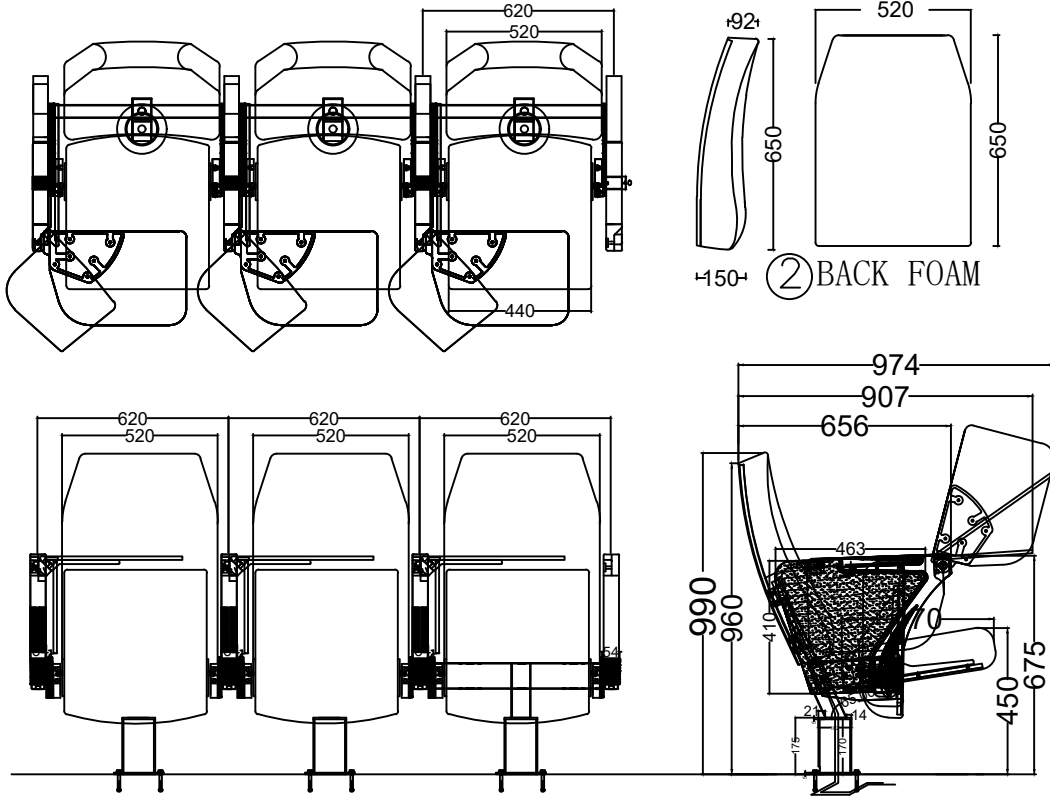




GAUSS SEATING CO., LTD.  
TAINAN SEATING CORPORATION  
GAUSS (KUNSHAN)FURNITURE LTD. CO.  
GAUSS FURNITURE L.L.C.  
GAUSS FURNITURE FRANCE



SEAT MODEL: **FGT-700-M**



FGT-700-M SPECIFICATIONS			
1	Back Rest Inner Panel	The 12mm thick curved wood plywood is pressed and formed with high-frequency molds according to the ergonomic design of the back, so that the seat occupants can relax and comfortably	640*510*12mm thk
2	Back Foam	Made of PU foamed polyurethane foam, one-piece molding, the curvature of the foam is designed according to the ergonomics of the back, setting off the back and waist of the human body, so that the seater can relax and comfortably	650*520*(Top thickness 92-waist thickness 150mm)
3	Fabric	The fabric must pass the California #117 flame-resistant fabric	Owner's color selection
4	Seat inner panel	12*460*423mm thick hardwood plywood	W460*D423*12mm
5	Seat interior angle iron	Thickness 3.0*length 350*(22*37*47)mm U-shaped steel plate is built into the seat foam and seat plate, and the left and right sides are symmetrical angle iron. The length must be more than 350mm, so that the structural strength of the U-shaped iron piece can fully support the weight of the sitter.	
6	Slow recovery device	Hydraulic cushioning function must be installed on both sides of the inner axis of the cushion, so that the recovery process of the cushion can be controlled within 1 second to 7 seconds/cycle, to ensure that when the audience stands up, the seat cushion will not be quickly retracted, nor will it cause discomfort any noise.	
7	Cushion foam	The foam is made of PU foamed polyurethane, which is integrally formed. The average thickness of the foam is more than 130mm, which is comfortable and durable.	
8	Armrest	Black PU foam one-piece armrest	480*450*130mm
9	Aluminum alloy armrest bracket	Aluminum alloy die-casting integral molding	250*48*24mm
10	Writing board leaf	Aluminum alloy die-casting integral molding	48*393*335mm
11	Writing board	A.B.S. Plastic injection integrated into an enlarged table, with a solid thickness of 11mm or more.	159*246*45mm
12	Stainless steel swivel	It is integrally formed by stainless steel die-casting, and cannot be replaced by aluminum alloy materials to improve the bearing capacity.	420*290*11mm
13	Seat horizontal tube	Adopt 40*80*2.0mm square steel pipe	50*50*58mm
14	Aluminum alloy hanger	Aluminum alloy die-casting integral molding, dimensions: 115*105*25mm	40*80*2.0mm
15	Round foot tube	Adopt diameter Ø 101.6 * height 170 * thickness 2.0mm round steel pipe.	115*105*25mm
16	Fixed disk	The circular steel plate with a diameter of Ø153*thickness of 5.0mm is fixed on the ground with 4 expansion screws	Ø101.6*170*2.0mm
17	Back card outer tube	Thickness 1.2" diameter 25.4" length 280mm" circular steel pipe, designed to be combined with the back inner plate, the back inner plate where this part is located in the middle of the back foam, there will be no back iron parts or screws exposed outside the back outer panel.	Ø153*5.0mm
18	Back card inner tube	Thickness 2.0" diameter Ø22" length 220mm circular steel pipe, 2 inner tubes per person, through and welded on 40*80*2.0mm horizontal pipe, and the outer tube of the plug-in card are tightly integrated, and there will be no exposed iron parts connecting the back, adding a perfect texture.	
19	Armrest Fixing Tube	Adopt 40*80*2.0mm square steel pipe	
20	Seat hanging out of iron	The thickness is 4.0*286*125mm steel plate. Welded at both ends of the connecting horizontal pipe.	40*80*2.0mm
21	Decorative wooden frame	Multiple plywood is nailed into a wooden box, assembled under the aluminum alloy armrest, covered with the same fabric color as the seat back cushion. No exposed screws on the outside. This decorative wooden box is assembled at the lower end of the aluminum alloy handrails on both sides of the aisle to keep it beautiful.	285*125*4.0mm
22	Tolerance	Dimensional tolerance ± 3%	W48*L463*H410mm
<b>TEST REPORT:</b> 1. Tablet static load test: The static load at the center of the writing board must be more than 200Kg. With a load of 200kg (diameter 300mm), place the writing board at a distance of 140mm from the center of the rotating shaft. At 70mm inside, after the test is completed, the writing board is not damaged or broken, and the flipping function is still normal, and the test report is required. 2. Tablet impact resistance test: The writing board is unfolded into the use state, with a load of 350 pounds (=158.5kg) (diameter 300mm), placed 50mm above the writing board, and the impact position is in the middle of the rotating shaft. 140mm from the center and 70mm from the inner side of the writing board, the writing board is freely dropped and impacted. After the test is completed, the writing board is not damaged or broken, and the flipping function is still normal. Attached test report. 3. Vertical strength test of handrail: Fix the seat on the test platform, apply a vertical load of 500 lbs (=227kg), and apply a pressure area of 75mm*75mm to the most vulnerable part of the armrest, and the test is completed. After that, if the tablet is not damaged or broken, and the flipping function is still normal, a test report is required. 4. Handrail horizontal strength test: Fix the seat on the test platform, and apply a horizontal tension of 200 lbs (=90.8 kg) on the most vulnerable part of the armrest. After the test is completed, the writing board is not damaged or broken. crack, the flipping function is still normal, and a test report is required.			



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SEAT MODEL:

**FGT-700-M-W62**

