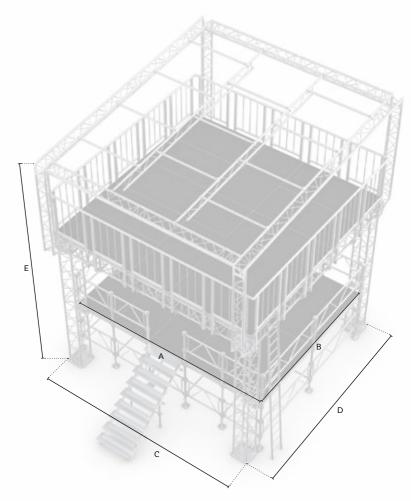
# **FOH Front of House**

- Double decker front of house structure for temporary events
- Two tier structure with integrated platform ideal for sound station
- Heavy-duty M390 Quatro main structure and with support beams
- Fast connection for quick, simple and secure assembly
- Structure supplied complete with PVC covers



#### **Technical specifications**

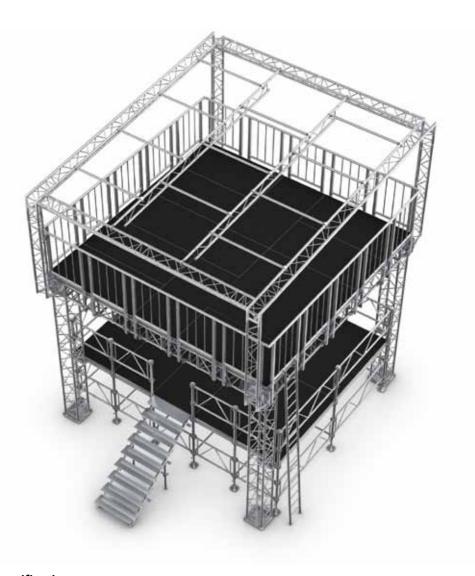
		Stage size >	5x5 m	(16.40x16.40 ft)	
Dimensions	А	Internal width	5.00 m	(16.40 ft)	
	В	Internal depth	4.00 m	(13.12 ft)	
	С	External width	5.00 m	(16.40 ft)	
iensions	D	External depth	5.00 m	(16.40 ft)	
	E	Height back	6.18 m	(20.27 ft)	
	F	Height front	6.57 m	(21.56 ft)	
	G	Cantilever depth	3.17 m	(10.40 ft)	
	Н	Overall external width - TOP	21.30 m	(69.88 ft)	
	I	Overall external height - TOP	11.84 m	(38.85 ft)	

#### **Loading capacity**

Loading capacity		Stage size >	5x5 m	(16.40x16.40 ft)	
		Top level	200 kg/m²	(4746.07 lbs)	
		Bottom level	750 kg/m²	(17797.77 lbs)	
	* See structural report for exact load positioning				

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## **Operational Specifications**

	DIN 1055-4 Loading on structures						
Design standards DIN 4112 Temporary structures							
	DIN 4113 Aluminium structures						
	All of our structures are produced under EN 1090 EXC2 as standard and include the necessary guy wires, instruction manual and engineering report						
Wind management	In service 17.8m/s - 64km/h - 40mph (max. gust wind speed)						
	Out of service 27.5m/s - 100km/h - 62mph (max. gust wind speed)						
This can vary per column from 250kg / 550 lbs up to 1500 kg / 3304 lbs and depends on:							
Layout of canopies Self-weight of load or interconnected stage is considered (Might be deducted from ballast under certain conditions)							
					• Friction material used between screw jacks, padding and sub soil		
Canopy & sidewalls	B1 fire-retardant canopy on request, single piece format						
	Silvergrey; other colors or inside black on request						
	B1 fire-retardant side nets in compliance with latest Eurocodes						
Customized Customisation (i.e. truss configuration, alternative dimensions) upon request							

### Transportation data

	Stage size >	5x5	(19.7 x 19.7')	
Self-weight	* Exact self-weight depends on configuration	2594 kg	(5714 lbs)	
Transport volume	* Packed in carton boxes and bubble foil	20 m³	(176 ft³)	

Roofs 161