

# Jumbo Stage

Ready for the Big Show



New dimensions and maximum design freedom for your big show. As a modular stage system, the Jumbo Stage provides the optimum support structure for extra-wide stages and heavy loads.

**NUSSLI**



Versatile, flexible, and extremely large. On the Jumbo Stage, even giant shows have more than enough space, ensuring a stage opening with a clearance of up to 31 meters wide, in addition to the side wings. The modular stage structure also impresses with its load-bearing capacity. With its extremely strong design, it offers all manner of possibilities for elaborate shows, with lots of lighting, sound, and show equipment. Flexible both in terms of size and configuration, the Jumbo Stage is just as suited to open-air festivals as it is to unique concerts or any other type of show.

## Solid Performance Equals Added Flexibility

Regardless of where the show takes place, the Jumbo Stage, with its flexible, modular sub-structure adapts to the location. The roof structure of the large stage can easily be prepared at ground level, after which it is raised with chain motors to the required height and secured in place. A 5 meter high passageway on both sides and along the back wall, which link the stage area with the storage extensions, is easily accessible and possesses a great versatility, without bothersome wind bracings.

Edge rails for the tarps are along the roof and wall surfaces. As a precautionary measure for bad weather, and in case of wind, the electronic side and back wall tarps can easily and rapidly be lowered. This function guarantees the safety and stability of the stage structure in any weather. At the same time, it allows the show to continue as soon as possible after the inclement weather has passed.

### The benefits

- Modular and scalable stage system
- Large stage clearance width of up to 31.4 meters
- Extremely high load capacities – up to 80 tons
- Flexible installation of lighting and sound equipment on the roof rigging
- Wide and 5 meter high passageway between stage building and storage
- Wall tarps can be lowered for additional safety during bad weather
- Open awning of up to 7.3 meters
- Covered side wings



# Specifications

## Technical Data

<b>Stage opening</b>	(a)	22.4 / 25.4 / 28.4 / 31.4 m
<b>Clear height</b>	(f)	Stage building standard 16.0 m
<b>Roof height</b>		Total 22.0 m
<b>Stage depth</b>	(d)	14.0 / 17.0 / 21.0 m
<b>Stage height</b>	(e)	2.5 m
<b>Awning</b>	(h)	1.3 / 4.3 / 7.3 m
<b>Side wings</b>	(b)	10.8 / 13.8 m
<b>Storage height</b>	(c)	Between stage and storage area 5.0 m
<b>Header</b>	(g)	4.0 m

## Size and Load Capacity

	Stage		Side wing	
	Awning	Load capacity	Width	Load capacity
22.4 m	4.3 m	55 to	13.8 m	13 to
22.4 m	7.3 m	50 to	10.8 m	13 to
28.4 m	4.3 m	50 to	10.8 m	11 to
28.4 m	7.3 m	40 to	10.8 m	11 to
31.4 m	4.3 m	40 to	10.8 m	11 to

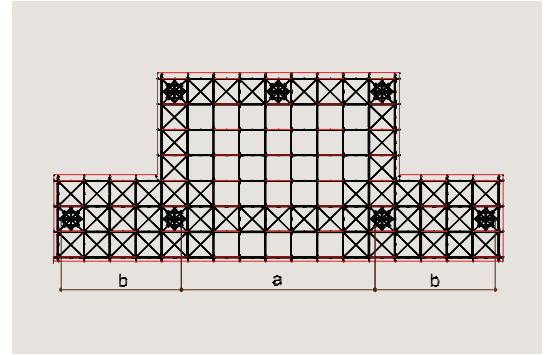
The modular stage system allows for more configurations than shown here.

## Material

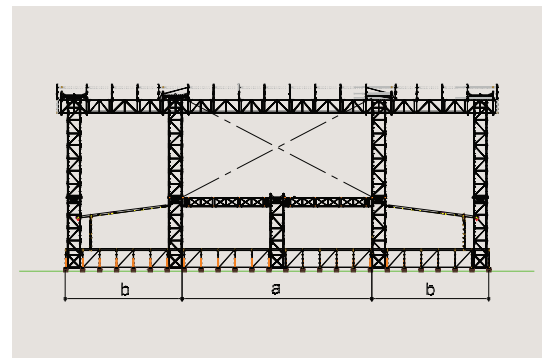
<b>Framework</b>	The supports and roof girders are modular, black steel truss elements
<b>Stage flooring</b>	Screen-printed panels
<b>Side tarps</b>	Black PVC tarps (inside and outside)
<b>Roof tarps</b>	PVC tarps; black on the inside and gray on the outside
<b>Cladding</b>	Stage header (height 4.0 m) and front cladding for side wings can be printed, as per customer's request

## Safety

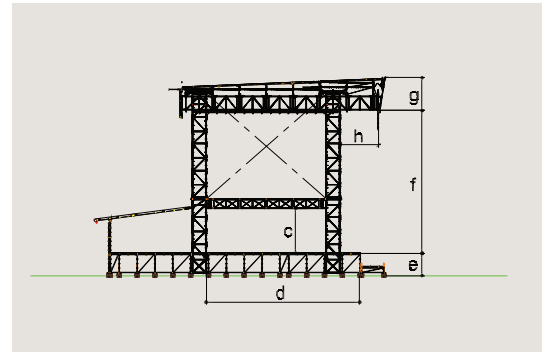
<b>Code</b>	EN 13814
<b>Emergency concept</b>	In the event of bad weather, the side and back wall tarps can be lowered using electric chain motors
<b>Fire protection</b>	PVC tarps on the sides and the roof fulfill fire protection class B1



Floor plan



Front view



Cross-section

## Configurations and options

- Side and back storage; size as per customer specifications.
- Add-ons for access paths such as ramps, stairs, loading docks, catwalks, proscenium, etc.
- Use of passageways under the stage for security, first aid, etc.
- Individually customizable printed front cladding and printable stage headers
- Additional event structures from a single source: FOH, delay and PA towers, screen support structures, etc.

## Detailed images



Add-on structures for loading docks, side storage structures, and ramps are possible.



Covered side wings.



Extremely strong design offers ample space for lighting, sound, and show equipment.



With a clear stage width of up to 31.4 meters, the Jumbo Stage offers an expansive show area.



Clear passageways without wind bracing between stage and storage area.



The 5 meter high passageway allows for double height equipment areas.