



Photos: Prolyte

## EASYFRAME B

### System Description:

EasyFrame B is a support frame suitable for indoor or outdoor use. The frame racks are available in several heights and lengths. The frames connect to the legs with a standard 4-way connection by means of a locking pin. Due to the closed topside, assembly is possible with only one technician. After positioning, the frames are stable and freestanding, and will not topple over. Spindle feet, placed in the bottom of the frames, make it possible to level the stage at an exact position and to vary the height of your stage floor.

### Code:

SM-F-B-R• 000100	Rack 1000 mm height, minimum stage floor height variable between 1200-1540 mm.
SM-F-B-R• 000150	Rack 1500 mm height, minimum stage floor height variable between 1700-2040 mm.
SM-F-B-R• 000200	Rack 2000 mm height, minimum stage floor height variable between 2200-2540 mm.

### Advantages:

- Can absorb horizontal forces resulting from eventual wind forces on the roof.
- Interfaces for smaller Prolyte roof systems available.
- Fit for various brands of staging by using special adapters to secure your decks.
- The maximum allowable load of 750 kg/m<sup>2</sup> and 10% horizontal load are guaranteed.
- Standard stage elements provide your stage floor.
- Fast assembly, no tools and a minimum amount of loose parts.

### Ballast system:

Stages are often used in combination with temporary roof structures. If used correctly, the weight of your stage floor may lower the ballast values of your roof construction. The EasyFrame B support system is constructed such that the complete stage floor is interconnected. If the stage is lifted at one end, the complete stage will be lifted. Only constructions that comply with these criteria may act as ballast system for roof constructions. Apart from this fact, the EasyFrame B is suitable to absorb the horizontal forces resulting from the base sections of the roof towers. Prolyte can supply interfaces for the smaller Prolyte roof systems.



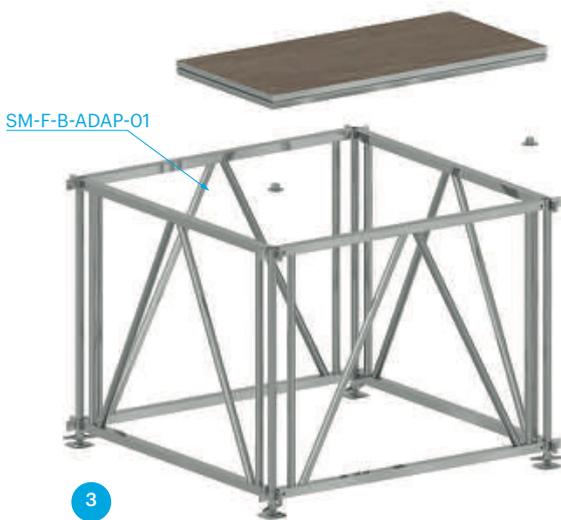
### STEP 1

Place the leg with 4-way joint (SM-F-B-L....) where wanted. The leg is available in lengths of 1000 mm, 1500 mm and 2000 mm.



### STEP 2

Connect the frame rack (SM-F-B-R....) to the leg and fix with the L-pin (SM-F-A-LP16). The ladder frames connect to the 4-way joint by means of a pen/fork connection which is closed on the top side (the fork "rests" on the pen). After positioning, the parts can stand free, without toppling over. This makes the assembly of the locking pin easy.



### STEP 3

Place the deck-to-frame adapter (SM-F-B-ADAP-01) in the leg fittings of your deck. Place the decks on top of the assembled frames. Level the stage by means of the spindle feet in the legs.



### DECK TO FRAM ADAPTER

In order to safely mount the decks to the EasyFrame B system, Prolyte has developed the deck-to-frame adapter. This adapter is mounted in the leg connection and prevents any horizontal movement of the decks.



(SM-F-B-ADAP-01)



Photo: Scenos Techninis Servisas, Black Sea Arena, Georgia.

## EAST FRAME C

### System Description:

Based on customer experience, Prolite created a multipurpose support frame that provides the ultimate in configuration flexibility. EasyFrame C is equally adaptable to use for stages, seating areas or tribunes.

### A strategic investment:

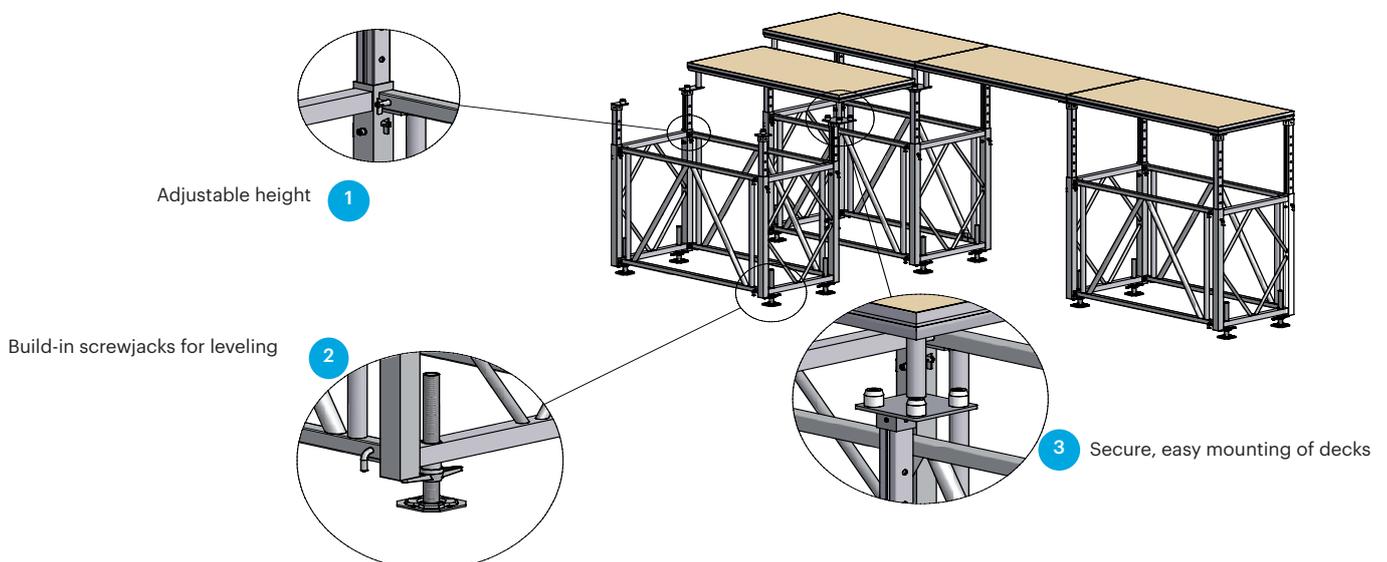
The StageDex EasyFrame C can be used for flat stages as well as raised platforms or bleachers (tribunes). This makes the initial investment very economical, since only one system needs to be purchased for several applications. Ease of assembly also reduces build-up times. Free corridors, which can be created under the stage, allow for handy storage space for your empties and also serve as the ideal location for dimmer city or other uses.

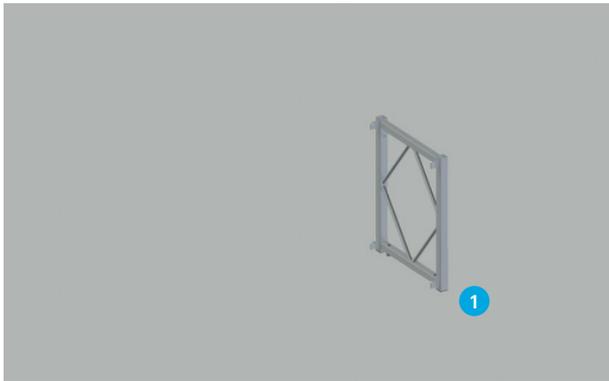
### Easy does it:

The setup of an EasyFrame C is fast, straightforward and requires only one tool. Due to the use of lightweight material, only one technician is needed to handle each part.

There are two basic types of EasyFrame C: sub frame 1 varies in height between 100-150 cm, while sub frame 2 varies between 160-270 cm. All intermediate steps are either standard or tailor-made by means of the hole distance in the inside legs.

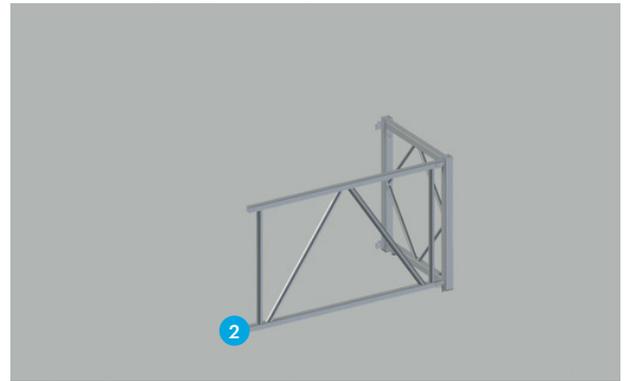
Optional screw jacks provide levelling, or optional castors give you the opportunity to build a RollingStage as well. Standard StageDex are fitted to the top of the EasyFrame C system with a StageDex adapter, which fixes the decks horizontally as well as vertically.





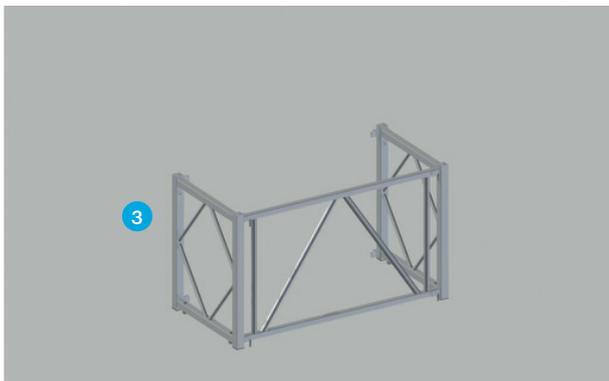
**STEP 1**

Place the base frame (SM-TRB-F-...) at your desired starting point. Frames are available in heights: 1000 - 1500mm (number 01) or 1600 - 2700mm (number 02).



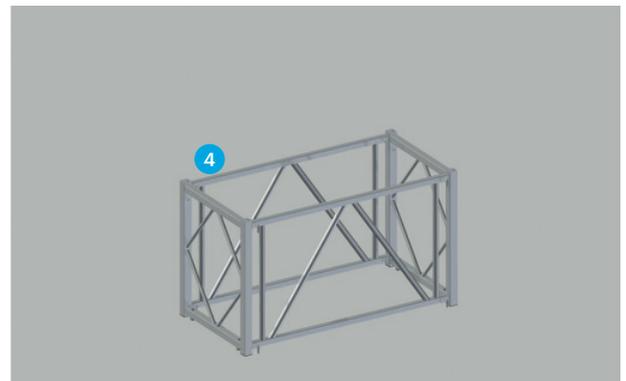
**STEP 2**

Connect the side frame (SM-TRB-F-B-...) to the base frame with the L-pins (SM-F-A-LP16). After positioning the parts can stand free, without toppling over. This facilitates easy assembly of the locking over.



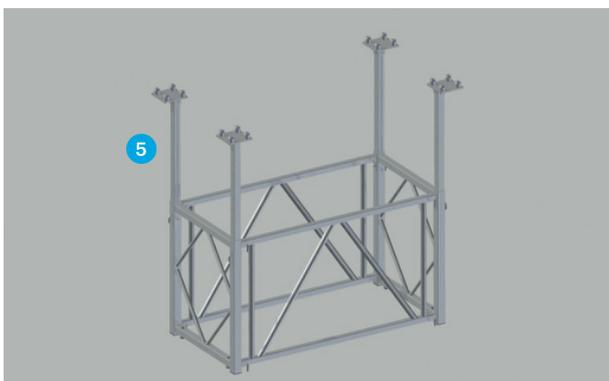
**STEP 3**

Connect the second base frame to the assembly, using the L-pins.



**STEP 4**

Connect the final side to the assembly, using the L-pins.



**STEP 5**

Insert the extendable legs (SM-TRB-ADJ-LEG-...) in the base frames. Adjust them for the correct height and then secure them with the L-pin.



**STEP 6**

Place your decks on top of the deck adapters (SM-TRB-D-ADAP-...).