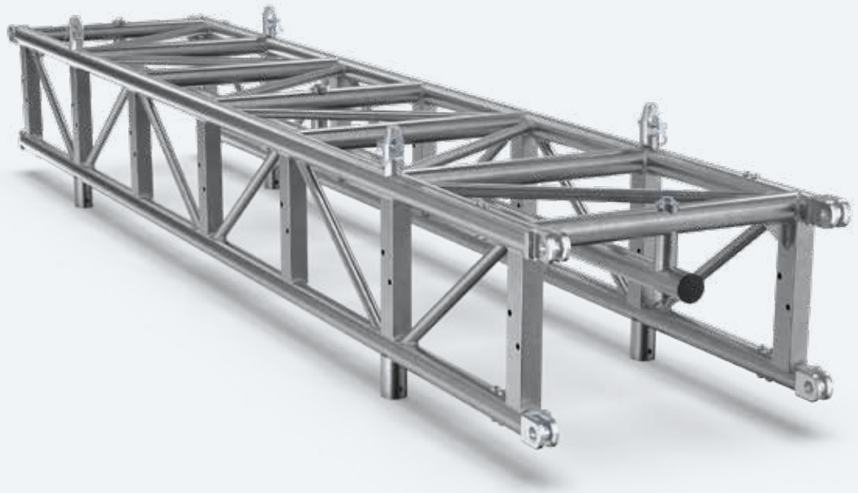
PRE-RIG TRUSS

Omnia

CE

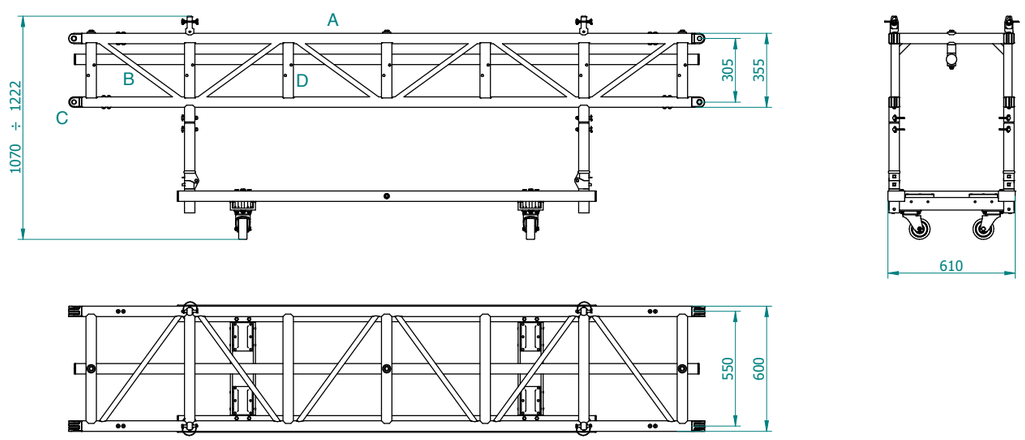


Made to advance

Omnia takes the pre-rig 60 concept to the next level. Stackable and redesigned with a new diagonal layout, it comes with suspension flanges ready for 3.25 t and 4.75 t shackles.

It can also be upgraded with the addition of structural profiles, to be mounted onto the lateral support tubes. (further details available on request)

Chords A	Diagonals B	Ends C	Side Fixing profiles D	Connection system
Extruded tube Ø50 × 4 mm EN AW-6082 T6	Extruded tube Ø25.4 × 3.2 mm EN AW-6082 T6	Steel fork connector 11SMn37	Extruded tube Ø50 × 40 × 3 mm EN AW-6082 T6	KHLP 20 mm galvanized pin + safety R-clip





KEY FEATURES

- Screw-fastened rotating forks (90° step) with tool code TZK04
- Lights can be hung on the removable main tube and on the top braces
- 3.25t and 4.75t shackles can be hung on the steel supports on top of the truss
- Stackable design – for both individual dollies and complete lighting systems
- Provision for fastening aluminium structural profiles. Contact us for details
- Compatible with Pre-Rig Classic and Revolution

TRUSS CODES		
Code	W × H × D (cm)	kg
PR60TO200	60 × 50.7 × 205	50.5
PR60TO300	60 × 50.7 × 305	62.5



Connections

Forks connect using a steel pin or optional bolt-and-nut kits.



KHLP

20 mm steel connection pin with 3 mm safety clip



KHLB

M20 screw bolt + spring washer



KHLD

M20 screw nut + spring washer



TZK04

Allen key for fork connection

Corner gates

Coupling modules available in different lengths to achieve a wide range of angles. In addition to the models listed here, alternative versions are available, and custom designs can be produced to match your stage requirements.

HL60 PRERIG GATE

2 WAY 20°

Connects two horizontal truss to form a 20° angle.*



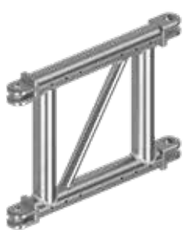


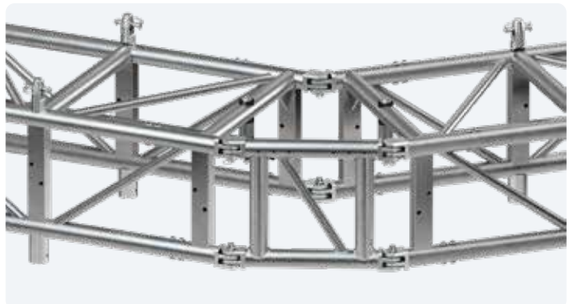
Code	W × D × H (cm)	Kg
PR60FP019M1	24.1 × 35.5 × 5	4
2-way 20° gate		

HL60 PRERIG GATE

2 WAY 45°

Connects two horizontal trusses to form a 45°angle.*



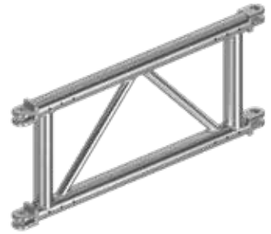


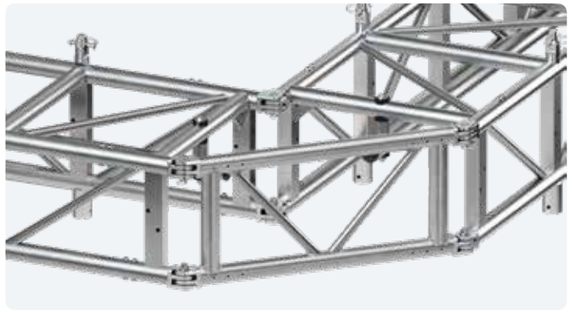
Code	W × D × H (cm)	Kg
PR60FP042M1	47.1 × 35.5 × 5	5.1
2-way 45° gate		

HL60 PRERIG GATE

2 WAY 90°

Connects two horizontal truss to form a 90° angle.*





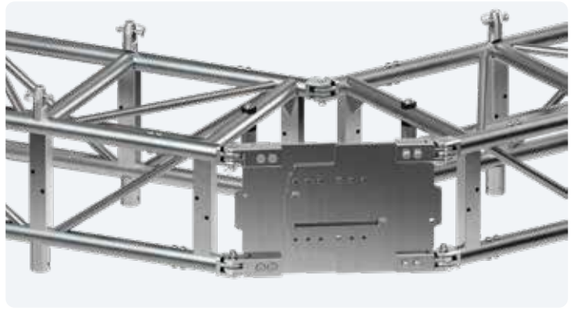
Code	W × D × H (cm)	Kg
PR60FP077M8	82.8 × 35.5 × 5	6.5
2-way 90° gate		

HL60 PRERIG ADJUSTABLE GATE

45-90°

Connects two horizontal trusses at an adjustable angle.*





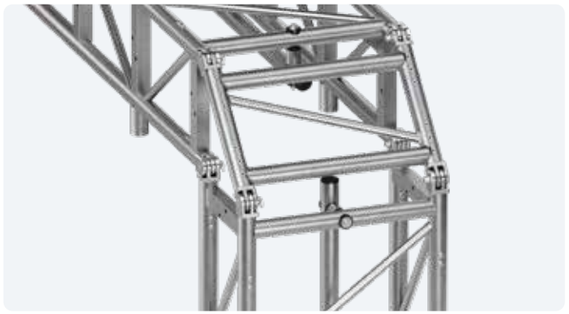
Code	W × D × H (cm)	Kg
PR60FPL2ADJ	(60 - 82.8) × 35.5 × 9	13
2-way 45° – 90° adjustable gate		

HL60 PRERIG GATE

2 WAY 90°

Connects one vertical and one horizontal truss to form a 90° angle.*



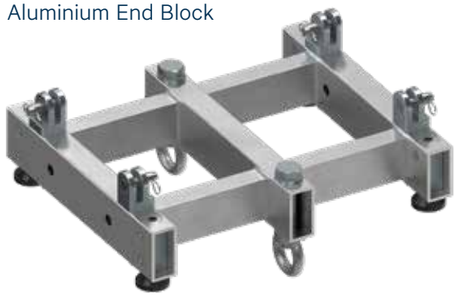


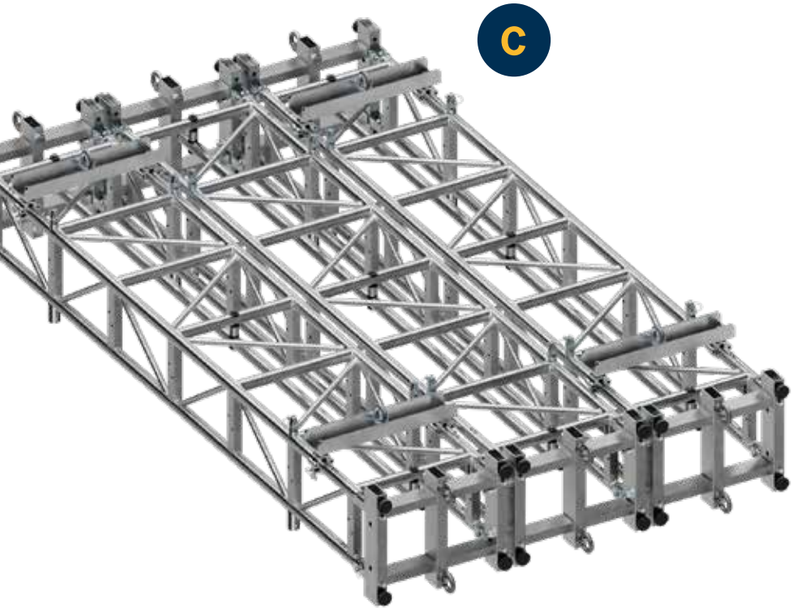
Code	W × D × H (cm)	Kg
PR60FV043M1	48.1 × 60 × 5	6.2
2-way 90° vertical mounting gate		

Multi-Purpose End Block

A single module for three different applications. It can be used as a base with adjustable feet **A** as a top unit with lifting eyes **B** for vertical truss operation, or as a parallel coupling unit to lift multiple trusses as a single block **C**

PR60B01
Aluminium End Block







LT KIT-65
Screws for coupling the trusses together.



LT C060
Bar Hook module for system anchoring



Rotation End Blocks

PRE-RIG ***OMNIA***

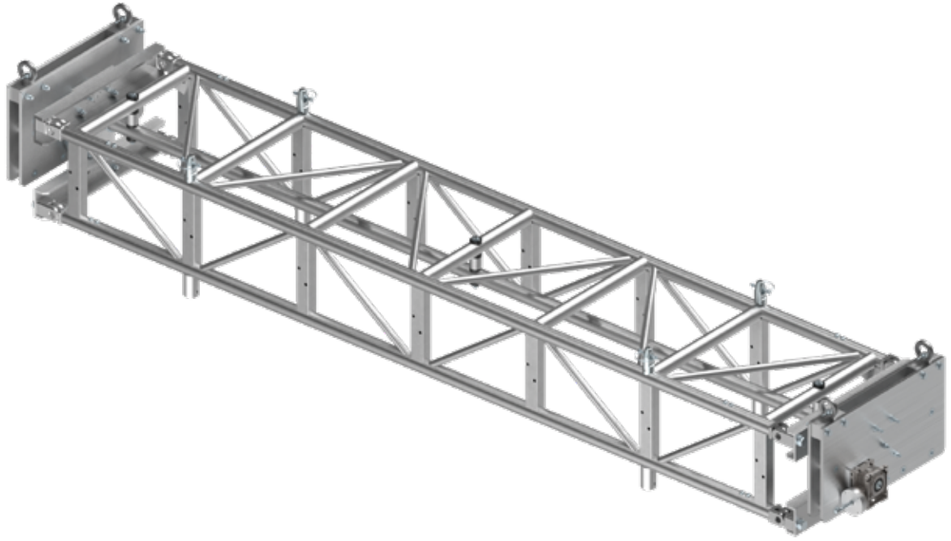
Rotation modules allow the truss to turn on itself from 0° to 180°.
Both modules must be mounted at the truss ends. Truss rotation is uncommon, but effective when fixture movement is required.



PR60JF-001 features only the passive turning gear.



PR60JR-001 is equipped with a gear mechanism that can be operated manually or with a power drill.



Dollies

There is a single model for the Omnia series, available in two lengths. More compact than the Classic and Revolution lines, it can be stacked thanks to its foldable legs with snap joint.

Adjustable-height dolly with foldable legs

PR60DF200O
for truss **PR60T0200**

PR60DF300O
for truss **PR60T0300**



DOLLY CODES		
Code	W × H × D (cm)	kg
PR60DF200O	61 × (62.35 - 77.85) × 152	38
PR60DF300O	61 × (62.35 - 77.85) × 201	40.5

The dollies are easily stackable thanks to their foldable snap-lock legs.
The trusses are likewise designed for efficient warehouse stacking.





Stackable option

Two pre-rig Omnia modules can be easily stacked for handling and storage.
Stacking two complete pre-rig systems with mounted fixtures may become unstable during handling. For safe operation, the two systems must be secured together with ratchet straps.

