THE REDEFINITION OF PRE RIG TRUSS.
NO JOKE.

MLT ONE

MLT TWO

MLT THREE

THE MLT SERIES.
ENGINEERED
IN GERMANY.

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THE REDEFINITION OF PRE RIG TRUSS.
NO JOKE.

THE MLT SERIES.
ENGINEERED IN GERMANY.

No big tour and no festival without Pre Rig Truss.
But also for smaller concerts, Pre Rig Truss is more and more used.
Our MLT Series offers you Pre Rig Truss at its best – engineered in Germany.
Here you can find the overview of our MLT Series.

CONTENT

MLT THREE

The famous MLT ONE and MLT TWO Pre Rig Trusses have received
a new member to complete the MLT series: The MLT THREE.
The most important features of the new MLT THREE at a glance:

Bottom open

Extended telescopic legs

Optional rail system

The MLT THREE has no closed head frame and is open at the
bottom. This makes it easier to mount moving lights or video
modules in the truss.

MLT THREE

Bottom open

The MLT THREE has no closed head frame and is open at the bottom. This makes it easier to mount moving lights or video modules in the truss.
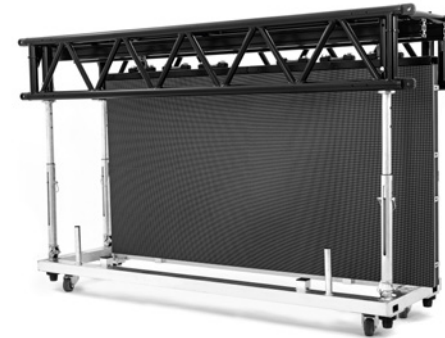
Extended telescopic legs

The dolly of the MLT THREE has extended telescopic legs that allow you to mount complete video modules including the hanging frame in the truss and leave them in the truss during transportation.

Optional rail system

A double rail system is available as an option, which makes mounting the units in the truss even easier: the units can be suspended at 2 different levels. A lowering device is not required.

MLT THREE

Tube	48.3 x 4.5 mm
	1.90 x 0.18 inch
Bracing	30 x 3 mm
	1.18 x 0.12 inch
Material	Aluminium EN AW-6082 T6
Color	RAL 9005

Permissible loadings without limit by deflection according DIN 13814 Fairground.

Span		Distributed load (UDL)		Deflection		Single load in every single crossing point		Deflection	
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
4	13.1	1200	8679	14	0.55	420	3037	14	0.55
5	16.4	800	5786	22	0.87	420	3037	22	0.87
6	19.7	612	4426	31	1.22	420	3037	31	1.22
7	23.0	447	3233	42	1.65	391	2828	42	1.65
8	26.2	339	2451	49	1.93	271	1960	49	1.93
9	29.5	265	1916	58	2.28	198	1432	58	2.28
10	32.8	212	1533	83	3.27	176	1273	83	3.27
11	36.1	174	1258	100	3.94	120	867	100	3.94
12	39.4	145	1048	117	4.61	108	781	117	4.61
13	42.7	121	875	136	5.35	98	708	136	5.35
14	45.9	103	745	155	6.10	90	650	155	6.10
15	49.2	88	636	176	6.93	82	593	176	6.93

MLT THREE TRUSS AND FOLDING DOLLY

Bottom open
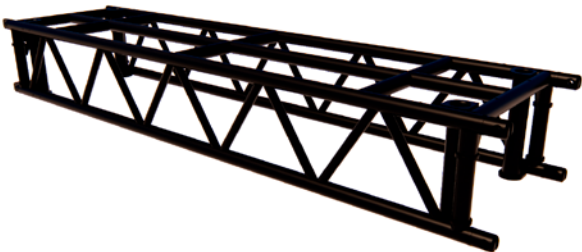
Truss/Length	Art. No.
1200 mm	113350MLT31200BK
1600 mm	113350MLT31600BK
2000 mm	113350MLT32000BK
2400 mm	113350MLT32400BK
3000 mm	113350MLT33000BK
3200 mm	113350MLT33200BK

Dolly/Length	Art. No.
1200 mm	114350MLT21200
1600 mm	114350MLT21600
2000 mm	114350MLT22000
2400 mm	114350MLT22400
3000 mm	114350MLT23000
3200 mm	114350MLT23200

MLT THREE ACCESSORIES

RAIL SYSTEM

A rail system is optionally available for the MLT THREE, which makes mounting the units in the truss even easier. The rail system is a double rail system. This means that the units can be hung on two different levels and no lowering device is required. The rail system also allows you to mount the lighting at the transitions between two trusses and to create seamless transitions between the video modules in the trusses.

Truss/Length	Art. No.
1200 mm	11499191200
1600 mm	11499191600
2000 mm	11499192000
2400 mm	11499192400
3000 mm	11499193000
3200 mm	11499193200

PROTECTION COVER

The protection cover for the MLT THREE Pre Rig Truss offers the sensitive lighting technology protection from rain and sun during set-up and dismantling and, if required, also during the show.

By pulling the protection cover under the truss instead of over the MLT THREE, the moving lights with unblocked PAN-TILT are secured during transport. Rolled up, the protection cover remains on the truss during the show and is virtually invisible.

Truss/Length	Art. No.
1200 mm	114350MLT258
1600 mm	114350MLT254
2000 mm	114350MLT256
2400 mm	114350MLT253
3000 mm	114350MLT257
3200 mm	114350MLT255

RUNNER FOR RAIL SYSTEM

Runner to be hung in the double rail system.

Art. No.:   1149918

LOWERING SET

The lowering set is used to mount smaller equipment a little lower in the MLT THREE Pre Rig Truss. The lowering set is attached below the central tube in the truss. It is adjustable in four different heights and can be adapted accordingly to the respective size of the lamp.

Truss/Length	Art. No.
1200 mm	114350MLT2612
1600 mm	114350MLT2616
2000 mm	114350MLT2620
2400 mm	114350MLT2624
3000 mm	114350MLT2630
3200 mm	114350MLT2632

MLT THREE ACCESSORIES

LOWERING T-BAR

The Lowering T-Bar is used to mount smaller devices a little lower in the MLT THREE. The Lowering T-Bar is attached below the central main tube. It is steplessly adjustable up to 100 mm height and adapts to the respective size of the lamp.

Art. No.:   114350MLT2601

DISTANCE HOLDER

It serves as both a distance holder and a stacking aid between the MLT THREE dolly and the MLT THREE truss, creating a 150 mm gap between the top of the Pre Rig Truss and the bottom of the dolly. The distance holder is black powder coated. One set consists of two pieces.

Art. No.:   114350MLT2DH

RIGGING FRAME

The rigging frame is for vertical use of the MLT THREE Pre Rig Truss. It is made of steel and comes incl. bolt set and 3.25 t shackle; WLL 1000 kg.

Art. No.:   172350MLT10003

DOLLY ATTACHMENT FOR VERTICAL CURVED USE

Aluminium dolly attachment for vertical curved use.
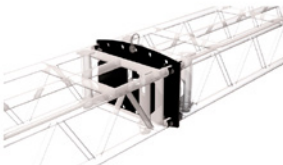
Art. No.:   114350MLT271

GIZMO LOAD BALANCER – WLL 1000 KG

Black powder coated steel Gizmo which can also be used as a load balancer; WLL 1000 kg. The Gizmo has one side with male forks, the other side with female forks as connection between two MLTs.

Art. No.:   172350MLT10001

GIZMO – WLL 500 KG

Black powder-coated steel Gizmo; WLL 500 kg.

Art. No.:   172350MLT05002

MLT THREE ACCESSORIES

FORKLIFT ADAPTER
The steel adapter protects truss, cable and other technology during transportation with a forklift truck.

Art. No.: 114350MLT2FL

ACCESSORIES BOX
Suitable for all MLT TWO and MLT THREE dollies.
Ideal for storing the bolt, clips, r-clips, cables and other accessories.
The box can simply be placed into the dolly.

Art. No.: 114350MLT2AB
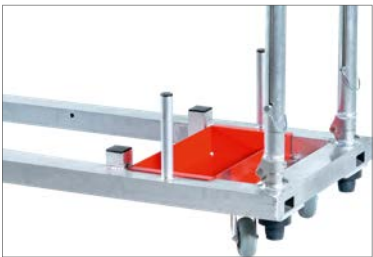
STEEL FORK FEMALE
incl. lock ring

Art. No.: 114350MLT203

STEEL FORK MALE
incl. lock ring

Art. No.: 114350MLT204

MOUNTING TOOL FOR FEMALE
for screwing in the rotatable forks

Art. No.: 114350MLT251

MOUNTING TOOL FOR MALE
for screwing in the rotatable forks

Art. No.: 114350MLT252

CURVING TOOL
for adjustig the screw forks from 10 to 70 mm

Art. No.: 114350MLT2TOOL1

FIXING TOOL
for locking the screw forks

Art. No.: 114350MLT2TOOL2

SPACER 100 MM
suitable for forming circles

Art. No.: 114350MLT2SP100

SPACER 200 MM
suitable for forming circles

Art. No.: 114350MLT2SP200

SPACER 300 MM
suitable for forming circles

Art. No.: 114350MLT2SP300

SPACER 400 MM
suitable for forming circles

Art. No.: 114350MLT2SP400

MLT THREE ACCESSORIES
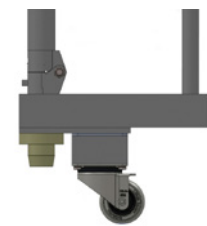
PIMP-SET 1 DOLLY
for MLT TWO/THREE
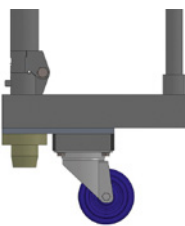
Art. No.:   114350MLT272

PIMP-SET 2 DOLLY
for MLT TWO/THREE

Art. No.:   114350MLT273

**AUTOMATIC SWIVEL CASTOR
PENN ELCOM**
without brake

Art. No.:   15910018

**MLT STACKING
DISTANCEHOLDER ECO**

Art. No.:   1149917

**HOFFORK 620/350
TRUSS PIN STANDARD**

Art. No.:   1139913

**HOFFORK R-CLIP
3MM DOUBLE**

Art. No.:   1119927

LINCH PIN
for MLT ONE/TWO/THREE/FRAME

Art. No.:   HOF30021

TRUSSPROTECTOR
for 48 – 52 mm tube – black

Art. No.:   1582911

**HOFFORK 620/350
TRUSS PIN HACKA**

Art. No.:   1139919

**HOFFORK 350-4/620-4
TRUSS PIN HACKA LONG VERSION**

Art. No.:   1139925

Image: © Michael Ray Vera Cruz Angeles

Meta Cube Stage

Mount lighting equipment at the transitions between two trusses.

Create seamless transitions between the video modules in the trusses.

MLT TWO

The MLT TWO contains a lot of benefits when it comes to fast and easy set up and dismantling. The features of the MLT TWO are as follows:

Rotatable forks

Adjustable legs

Folding dolly

MLT TWO

Rotatable forks

Create curved truss systems without extra components.

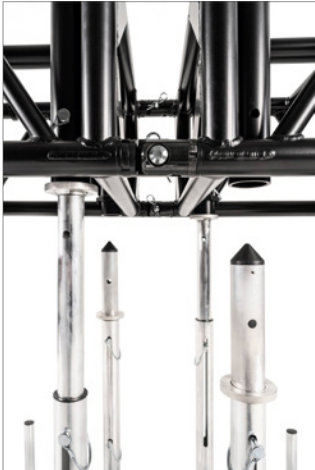## Adjustable legs

Use the telescopic feature to minimize dismantling time.

Folding dolly

Fold and stack dollies to use shipping space efficiently.

MLT TWO

Tube	48.3 x 4.5 mm 1.90 x 0.18 inch
Bracing	30 x 3 mm 1.18 x 0.12 inch
Material	Aluminium EN AW-6082 T6
Color	RAL 9005

MLT TWO TRUSS AND FOLDING DOLLY

Rotatable forks

Permissible loadings without limit by deflection according DIN 13814 Fairground.

Span		Distributed load (UDL)		Deflection		Single load in every single crossing point		Deflection	
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
4	13.1	1200	8679	14	0.55	420	3037	14	0.55
5	16.4	800	5786	22	0.87	420	3037	22	0.87
6	19.7	612	4426	31	1.22	420	3037	31	1.22
7	23.0	447	3233	42	1.65	391	2828	42	1.65
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9	29.5	265	1916	58	2.28	198	1432	58	2.28
10	32.8	212	1533	83	3.27	176	1273	83	3.27
11	36.1	174	1258	100	3.94	120	867	100	3.94
12	39.4	145	1048	117	4.61	108	781	117	4.61
13	42.7	121	875	136	5.35	98	708	136	5.35
14	45.9	103	745	155	6.10	90	650	155	6.10
15	49.2	88	636	176	6.93	82	593	176	6.93

Truss/Length	Art. No.
1200 mm	113350MLT21200BK
1600 mm	113350MLT21600BK
2000 mm	113350MLT22000BK
2400 mm	113350MLT22400BK
3000 mm	113350MLT23000BK
3200 mm	113350MLT23200BK

Dolly/Length	Art. No.
1200 mm	114350MLT21200
1600 mm	114350MLT21600
2000 mm	114350MLT22000
2400 mm	114350MLT22400
3000 mm	114350MLT23000
3200 mm	114350MLT23200

MLT TWO ACCESSORIES

PROTECTION COVER

The protection cover for the MLT TWO Pre Rig Truss offers the sensitive lighting technology protection from rain and sun during set-up and dismantling and, if required, also during the show.

By pulling the protection cover under the truss instead of over the MLT TWO, the moving lights with unblocked PAN-TILT are secured during transport. Rolled up, the protection cover remains on the truss during the show and is virtually invisible.

Truss/Length	Art. No.
1200 mm	114350MLT258
1600 mm	114350MLT254
2000 mm	114350MLT256
2400 mm	114350MLT253
3000 mm	114350MLT257
3200 mm	114350MLT255

LOWERING T-BAR

The Lowering T-Bar is used to mount smaller devices a little lower in the MLT TWO, to avoid interfering of the lower main tubes of the MLT TWO.
The Lowering T-Bar is attached below the central main tube. It is steplessly adjustable up to 100 mm height and adapts to the respective size of the lamp.

Art. No.:   114350MLT2601

DISTANCE HOLDER

It serves as both a distance holder and a stacking aid between the MLT TWO dolly and the MLT TWO truss, creating a 150 mm gap between the top of the Pre Rig Truss and the bottom of the dolly. The distance holder is black powder coated. One set consists of two pieces.

Art. No.:   114350MLT2DH

LOWERING SET

The lowering set is used to mount smaller equipment a little lower in the MLT TWO Pre Rig Truss without interfering with the lower tubes of the MLT TWO. The lowering set is attached below the central tube in the truss. It is adjustable in four different heights and can be adapted accordingly to the respective size of the lamp.

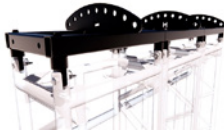| Truss/Length	Art. No.
1200 mm	114350MLT2612
1600 mm	114350MLT2616
2000 mm	114350MLT2620
2400 mm	114350MLT2624
3000 mm	114350MLT2630
3200 mm	114350MLT2632

RIGGING FRAME

The rigging frame is for vertical use of the MLT TWO Pre Rig Truss.
It is made of steel and comes incl. bolt set and 3.25 t shackle; WLL 1000 kg.

Art. No.:   172350MLT10003

DOLLY ATTACHMENT FOR VERTICAL CURVED USE

Aluminium dolly attachment for vertical curved use.
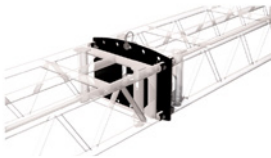
Art. No.:   114350MLT271

MLT TWO ACCESSORIES

GIZMO LOAD BALANCER – WLL 1000 KG
Black powder coated steel Gizmo which can also be used as a load balancer; WLL 1000 kg. The Gizmo has one side with male forks, the other side with female forks as connection between two MLTs.

Art. No.:   172350MLT10001

STEEL FORK FEMALE
incl. lock ring

Art. No.:   114350MLT203

STEEL FORK MALE
incl. lock ring

Art. No.:   114350MLT204

MOUNTING TOOL FOR FEMALE
for screwing in the rotatable forks

Art. No.:   114350MLT251

MOUNTING TOOL FOR MALE
for screwing in the rotatable forks

Art. No.:   114350MLT252

GIZMO – WLL 500 KG
Black powder-coated steel Gizmo; WLL 500 kg.

Art. No.:   172350MLT05002

CURVING TOOL
for adjustig the screw forks from 10 to 70 mm

Art. No.:   114350MLT2TOOL1

FIXING TOOL
for locking the screw forks

Art. No.:   114350MLT2TOOL2

FORKLIFT ADAPTER
The steel adapter protects truss, cable and other technology during transportation with a forklift truck.

Art. No.:   114350MLT2FL

SPACER 100 MM
suitable for forming circles

Art. No.:   114350MLT2SP100
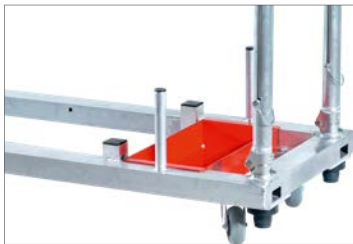
SPACER 200 MM
suitable for forming circles

Art. No.:   114350MLT2SP200

ACCESSORIES BOX
Suitable for all MLT TWO dollies.
Ideal for storing the bolt, clips, r-clips, cables and other accessories.
The box can simply be placed into the dolly.

Art. No.:   114350MLT2AB

SPACER 300 MM
suitable for forming circles

Art. No.:   114350MLT2SP300

SPACER 400 MM
suitable for forming circles

Art. No.:   114350MLT2SP400

MLT TWO ACCESSORIES

PIMP-SET 1 DOLLY
for MLT TWO/THREE

Art. No.:   114350MLT272

PIMP-SET 2 DOLLY
for MLT TWO/THREE

Art. No.:   114350MLT273

**AUTOMATIC SWIVEL CASTOR
PENN ELCOM**
without brake

Art. No.:   15910018

**MLT STACKING
DISTANCEHOLDER ECO**

Art. No.:   1149917

LINCH PIN
for MLT ONE/TWO/THREE/FRAME

Art. No.:   HOF30021

TRUSSPROTECTOR
for 48 – 52 mm tube – black

Art. No.:   1582911

**HOFFORK 620/350
TRUSS PIN STANDARD**

Art. No.:   1139913

**HOFFORK R-CLIP
3 MM DOUBLE**

Art. No.:   1119927

**HOFFORK 620/350
TRUSS PIN HACKA**

Art. No.:   1139919

**HOFFORK 350-4/620-4
TRUSS PIN HACKA LONG VERSION**

Art. No.:   1139925

Rotatable forks for curving.

Image: © Michael Ray Vera Cruz Angeles

Fast and easy set up and dismantling

Image: © EventElevator

Create a curved truss system

MLT ONE

The MLT ONE is the transportation solution for high-quality lighting technology. Additional transport cases are no longer needed, the cabling is directly suspended in the MLT ONE, which considerably reduces set-up and dismantling times. In addition, convenient stacking is possible to save space.

Easy dolly storage

Stackable for transportation

Lightweight dolly

MLT ONE

Tube	48.3 x 4.5 mm
	1.90 x 0.18 inch
Bracing	30 x 3 mm
	1.18 x 0.12 inch
Material	Aluminium EN AW-6082 T6
Color	RAL 9005

Permissible loadings without limit by deflection according DIN 13814 Fairground.

Span		Distributed load (UDL)		Deflection		Single load in every single crossing point		Deflection	
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
2.4	7.9	2083	1399	3	0.12	410	903	1	0.04
4.8	15.7	835	561	14	0.55	410	903	9	0.35
6.0	19.7	529	356	22	0.87	410	903	22	0.87
7.2	23.6	363	244	32	1.26	290	640	32	1.26
8.4	27.6	269	180	44	1.73	210	464	44	1.73
9.6	31.5	198	133	58	2.28	160	352	58	2.28
10.8	35.4	154	103	73	2.87	123	271	73	2.87
12.0	39.4	122	82	91	3.58	98	216	91	3.58
13.2	43.3	99	66	111	4.37	79	174	111	4.37
14.4	47.2	81	54	132	5.20	64	142	132	5.20
15.6	51.2	67	45	156	6.14	53	117	156	6.14
16.8	55.1	56	37	182	7.17	44	98	182	7.17
18.0	59.1	47	31	210	7.87	37	82	210	7.87
19.2	63.0	39	26	242	9.53	32	70	242	9.53
20.4	66.9	33	22	273	10.75	26	58	273	10.75

MLT ONE TRUSS AND WHEEL FRAME SET

Truss with fixed forks

Dolly set

Truss/Length	Art. No.
1600 mm	113350MLT1600BK
2400 mm	113350MLT2400BK
3200 mm	113350MLT3200BK

Dolly/Length	Art. No.
1600 mm	114350MLT1600BK
2400 mm	114350MLT2400BK
3200 mm	114350MLT3200BK

MLT ONE CORNER AND WHEEL FRAME SET

Art. No.:   114350MLT41BK + 114350MLT0800BK
4-way corner and dolly*

Art. No.:   113350MLTLBBK
incl. rigging point 750 kg (steel)

Description	Art. No.	Dolly	Art. No.
4-way Corner C41 (cross)	114350MLT41BK	for 4-way C41	114350MLT0800BK
Load Balancer	113350MLTLBBK		

* All articles will be delivered without decoration.

MLT ONE ACCESSORIES

PROTECTION COVER

The protection cover for the MLT ONE Pre Rig Truss offers the sensitive lighting technology protection from rain and sun during set-up and dismantling and, if required, also during the show.

By pulling the protection cover under the truss instead of over the MLT ONE Pre Rig Truss, the moving lights with unblocked PAN-TILT are secured during transport. Rolled up, the protection cover remains on the truss during the show and is virtually invisible.

Truss/Length	Art. No.
1200 mm	114350MLT258
1600 mm	114350MLT254
2000 mm	114350MLT256
2400 mm	114350MLT253
3000 mm	114350MLT257
3200 mm	114350MLT255

MLT ONE ACCESSORIES

LOWERING SET

The lowering set is used to mount smaller equipment a little lower in the MLT ONE Pre Rig Truss. The lowering set is attached below the central tube in the truss. It is adjustable in four different heights and can be adapted accordingly to the respective size of the lamp.

Truss/Length	Art. No.
1200 mm	114350MLT2612
1600 mm	114350MLT2616
2000 mm	114350MLT2620
2400 mm	114350MLT2624
3000 mm	114350MLT2630
3200 mm	114350MLT2632

LOWERING T-BAR

Art. No.:   114350MLT2601

DOLLYDOLLY

suitable for 8 dollies*

Art. No.:   114350MLT62

* Delivered will be only the silver holder for the dollies. You use one dolly set to build the dollydolly and then your other dollies turned around fit into the holder.

RIGGING FRAME

The rigging frame is for vertical use of the MLT ONE Pre Rig Truss. It is made of steel and comes incl. bolt set and 3.25 t shackle; WLL 1000 kg.
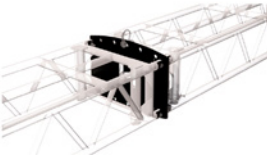
Art. No.:   172350MLT10003

GIZMO LOAD BALANCER – WLL 1000 KG

Black powder coated steel Gizmo which can also be used as a load balancer; WLL 1000 kg. The Gizmo has one side with male forks, the other side with female forks as connection between two MLTs.

Art. No.:   172350MLT10001

GIZMO – WLL 500 KG

Black powder-coated steel Gizmo; WLL 500 kg.

Art. No.:   172350MLT05002

MLT ONE ACCESSORIES

SPACER 100 MM
suitable for forming circles

Art. No.:   114350MLT2SP100

SPACER 200 MM
suitable for forming circles

Art. No.:   114350MLT2SP200

**HOFFORK 620/350
TRUSS PIN STANDARD**

Art. No.:   1139913

**HOFFORK R-CLIP
3 MM DOUBLE**

Art. No.:   1119927

SPACER 300 MM
suitable for forming circles

Art. No.:   114350MLT2SP300

SPACER 400 MM
suitable for forming circles

Art. No.:   114350MLT2SP400

LINCH PIN
for MLT ONE/TWO/THREE/FRAME

Art. No.:   HOF30021

TRUSSPROTECTOR
for 48–52 mm tube – black

Art. No.:   1582911

WHEEL HD 80 MM

Art. No.:   15910006

MLT STACKING DISTANCEHOLDER ECO

Art. No.:   1149917

**HOFFORK 620/350
TRUSS PIN HACKA**

Art. No.:   1139919

**HOFFORK 350-4/620-4
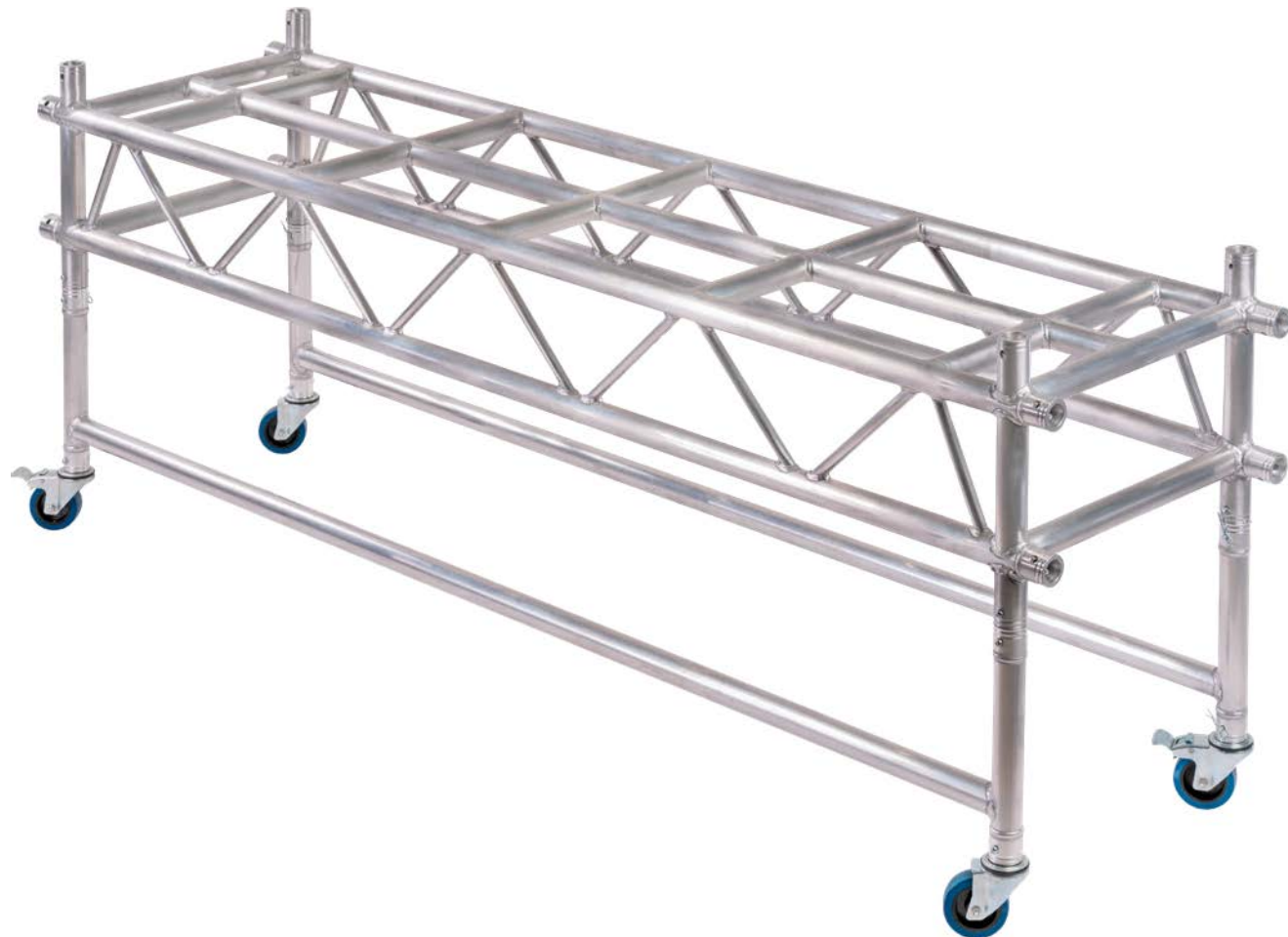TRUSS PIN HACKA LONG VERSION**

Art. No.:   1139925

Preparation before the show

Stackable incl. fixtures

MLT ZERO

The MLT ZERO is the little sister of the MLT ONE.
This Pre Rig Truss is based on the cone connector system and thus guarantees quick and easy connection of the trusses.

The most important features of the MLT ZERO:

Conical connector

Stackable for transportation

Great price performance ratio

MLT ZERO

Tube	48 x 3 mm
	1.89 x 0.12 inch
Bracing	20 x 2 mm
	0.79 x 0.07 inch
Material	Aluminium EN AW-6082 T6
Color	aluminium

If single loads are placed in immediate vicinity to the connectors the declared values must be reduced about 10 % to consider internal moments in the framework. The dead weight of the truss is already included.

Permissible loadings without limit by deflection according DIN 13814 Fairground.

Span		Distributed load (UDL)		Deflection		Single load in every single crossing point		Deflection	
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
2	6.6	1600	1075	2.8	0.11	330	727	2.8	0.11
4	13.1	600	403	10.6	0.42	290	639	10.1	0.40
6	19.7	320	215	24.6	0.97	160	352	25.4	1.00
8	26.2	160	107	38.3	1.51	75	165	36.2	1.43
10	32.8	95	63	56.4	2.22	50	110	59.3	2.33

MLT ZERO TRUSS AND DOLLY

Conical connection

Dolly set

Truss/Length	Art. No.
1000 mm	H11290MLT1000
1500 mm	H11290MLT1500
2000 mm	H11290MLT2000
2500 mm	H11290MLT2500
3000 mm	H11290MLT3000
3500 mm	H11290MLT3500

Dolly/Length	Art. No.
1000 mm	H11290MLT1001
1500 mm	H11290MLT1501
2000 mm	H11290MLT2001
2500 mm	H11290MLT2501
3000 mm	H11290MLT3001
3500 mm	H11290MLT3501

MLT ZERO ACCESSORIES AND SPARE PARTS

SPACER 105 MM
male

Art. No.:   11199105M

CONI TUBE 500 MM
HOFKON 290-1

Art. No.:   11129010500

**HOFKON 290/400
TRUSS PIN**
with M8 thread

Art. No.:   1119913s

**HOFKON 290/400
TRUSS PIN SHORT**
with M8 thread

Art. No.:   1119914sh

SPACER 120–170 MM
adjustable; male

Art. No.:   11199ADJ

DOLLY WHEEL
set of wheels for MLT ZERO dollies

Art. No.:   15910016

**HOFKON 290/400
TRUSS PIN HACKA**

Art. No.:   1119928

SPACER 210 MM
male

Art. No.:   11199210M

TRUSSPROTECTOR
for 48–52 mm tube–black

Art. No.:   1582911

**HOFKON 290/400
CONICAL CONNECTOR**

Art. No.:   1119912

HOFKON R-CLIP 2 MM SINGLE

Art. No.:   1119925

HOFKON R-CLIP 2 MM DOUBLE

Art. No.:   1119926

**HOFKON 290/400
TRUSS PIN STANDARD**

Art. No.:   1119913

**HOFKON 290/400
TRUSS PIN SHORT**

Art. No.:   1119919

MLT FRAME

The MLT FRAME is the optimal companion for touring and smaller concerts and a transportation solution for triangular and box trusses up with up to 40 cm width. Lighting can remain suspended and wired in the truss during transportation. The length of the MLT FRAME can be varied using different conitubes.

The most important features of the MLT FRAME at a glance:

Compatible with triangular and box trusses

Truss lengths of 1 – 5 metres

Height adjustable dolly

MLT FRAME

Tube	48 x 3 mm
Material	Aluminium EN AW-6082 T6
Color	aluminium
Height (adjustable frame)	915 – 1320 mm

IMPORTANT FACTS
- Fits for all truss lengths between 1.0 m and 5.0 m
- Trusses up to 40 cm width fit in
- Integrated truss-adapter up to 750 kg according to DGUV-17
- Depending on frame height (telescopic) and inside height of the truck, up to 3 MLT FRAMES can be stacked

YOUR BENEFIT
- Time saving because fixture can be prepared before the show
- Cost-saving because it is compatible with all 3-point and 4-point trusses with max. 40 cm width
- Suitable for transportation (incl. fixture) without using cases

NOTE
Permissible loadings depend on the truss used in each case.

MLT FRAME HEIGHT ADJUSTABLE

The MLT FRAME is a height adjustable dolly system with gizmo or square aluminium.

MLT FRAME H40
incl. 2 x square aluminium tubes 60 x 60 mm

Art. No.:   157H40

MLT FRAME H41
incl. 1 x square aluminium tube 60 x 60 mm
incl. 1 x gizmo

Art. No.:   157H41

MLT FRAME H42
incl. 2 x gizmo

Art. No.:   157H42

Height adjustable from 915 up to 1320 mm.

Delivery without truss and conitubes.

MLT FRAME ACCESSORIES & SPARE PARTS

The length is variable by the chosen conical tubes.
You choose the length of the conical tube 1000 mm less than
the length of the truss you want to hang in the MLT FRAME.

Truss length	suitable conitube	Art. No.
1000 mm	-	
1500 mm	500 mm	11129010500
2000 mm	1000 mm	11129011000
2500 mm	1500 mm	11129011500
3000 mm	2000 mm	11129012000
3500 mm	2500 mm	11129012500
4000 mm	3000 mm	11129013000
4500 mm	3500 mm	11129013500
5000 mm	4000 mm	11129014000

BAR FOR MLT FRAME
aluminium tube 60 x 60 mm
2 x CJS Halfcoupler 750 kg/50 mm

Art. No.:   157H4BAR

GIZMO FOR MLT FRAME
incl. high-strength ring nut M12
2 x CJS Halfcoupler 750 kg/50 mm

Art. No.:   157H4GIZ

Height adjustable

MLT FRAME ACCESSORIES

HOFKON 290-1 TRUSS
for MLT FRAME

mm	Art. No.
500	11129010500
1000	11129011000
1500	11129011500
2000	11129012000
2500	11129012500
3000	11129013000
3500	11129013500
4000	11129014000

HOFKON 290/400 TRUSS PIN
with M8 thread

Art. No.:   1119913s

HOFKON 290/400 TRUSS PIN SHORT
with M8 thread

Art. No.:   1119914sh

HOFKON 290/400 TRUSS PIN HACKA

Art. No.:   1119928

LINCH PIN
for MLT ONE/TWO/THREE/FRAME

Art. No.:   HOF30021

HOFFORK R-CLIP 3MM DOUBLE

Art. No.:   1119927

HOFKON 290/400 CONICAL CONNECTOR

Art. No.:   1119912

HOFKON R-CLIP 2MM SINGLE

Art. No.:   1119925

HOFKON R-CLIP 2MM DOUBLE

Art. No.:   1119926

HOFKON 290/400 TRUSS PIN STANDARD

Art. No.:   1119913

HOFKON 290/400 TRUSS PIN SHORT

Art. No.:   1119919

BLUE WHEEL 100MM
with brake

Art. No.:   159100LBWGB

BLUE WHEEL 100MM
without brake

Art. No.:   159100LBWG

Stackable

For different truss types

NOTES

THE MLT SERIES.
FOR MORE INFORMATION:

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f ⬛ in @hofalutec

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