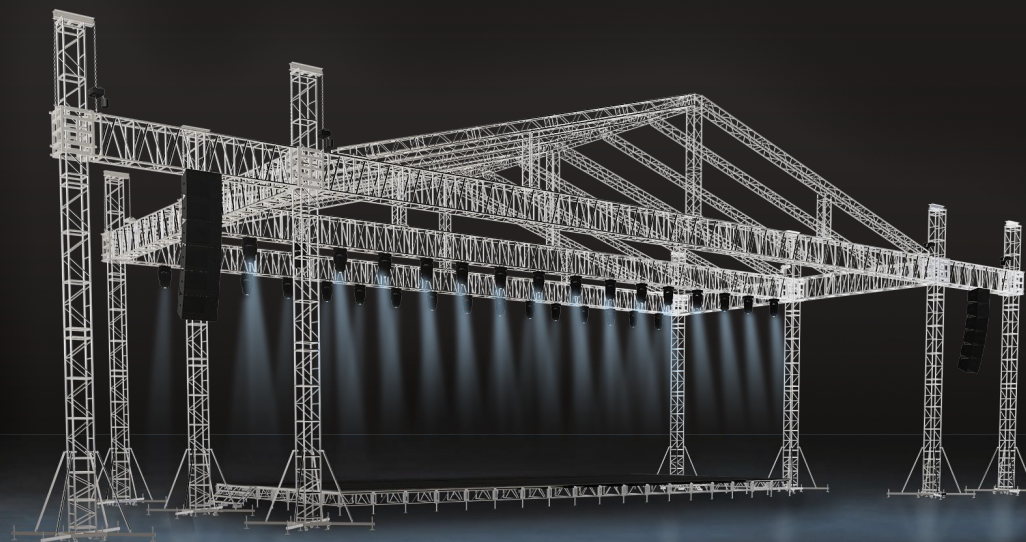


版本号: 20251121



GUANGZHOU ZHIGOU TRUSS CO., LTD.
广州市智构桁架有限公司



电话/Tel: +86-20-39973797

邮箱/Email: sales@worldtruss.com.cn

官网/Website: www.worldtruss.com.cn

地址: 广州市番禺区石碁镇海涌路109号洋工业园内
Add: No. 109, Haiyong Road, Shiqi Town, Panyu District,
Guangzhou, Guangdong 511450, China



● 官网二维码
Website



● 公众号二维码
Wechat Official
Account



● 智构抖音号



● Facebook



● YouTube



● X



● Instagram



● LinkedIn



● 智构产品目录
Catalogue

World Top Class Truss
全球高端桁架专家

产品图册 | 2026
PRODUCT CATALOG

桁架解决方案专家



WORLD TOP CLASS TRUSS

浩洋股份
GOLDENSEA
股票代码 (Stock Code): 300833.SZ

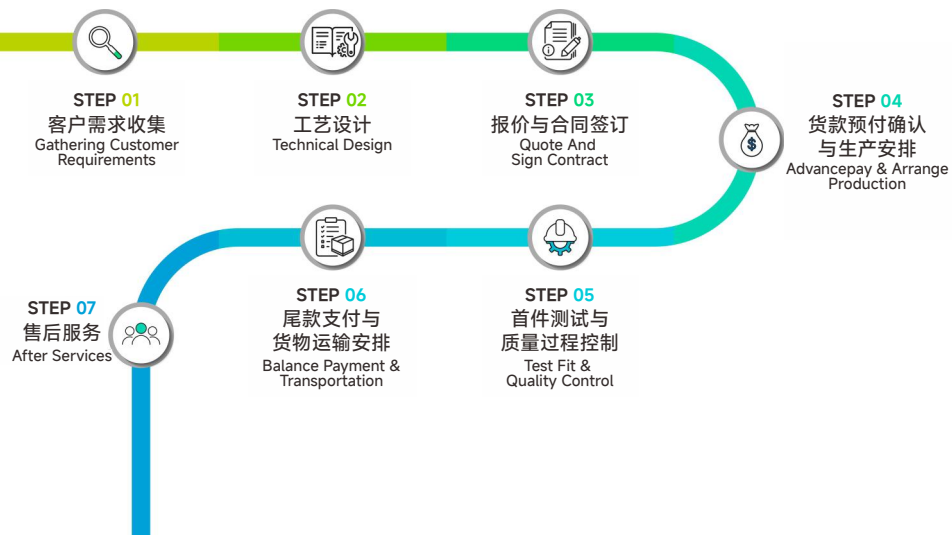
子公司





GUANGZHOU ZHIGOU TRUSS CO.,LTD.

Guangzhou Zhigou Truss Co.,Ltd. (WTC) found in 2010, professional in aluminum alloy stage truss manufacture and offer truss design solutions. We are well-known for high quality products and excellent services. In these decades, we provide trusses and services for various events and projects from all over the world. WTC designs and develops truss structure, and provides customized service. We have professional R&D team and experienced engineer for provide solution, and have certificates of TÜV, CE, ISO and others related welding certificates. With decades years experience of stage truss development and manufacture, offer proper solutions for your projects!



广州市智构桁架有限公司

浩洋股份旗下子公司——智构桁架，成立于2010年，专业生产铝（钢）合金舞台桁架并提供设计解决方案。我们的团队由经过TÜV认证的焊工、设计师、工程师和销售专家组成，我们为多元结构和特殊项目提供定制化的解决方案。在过去的十几年，我们为世界各地的各种活动提供了优质桁架和服务，以高品质产品和解决方案而闻名全球。

我们期待着每一个新的挑战，并一定会为您的惊艳想法找到一个合适的解决方案！

WORLD TOP CLASS TRUSS

 **120+**
产品出口国
Product exporting country

 **15+**
多年行业经验
Years of industry experience

 **38000m²**
占地面积
Factory area

 **60+**
智构桁架团队
WTC team

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塔架5/Tower5

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背景架2/LED Pannel Truss V2

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快装舞台/Quick-Lock Installation Stage

折叠舞台/Folding Stage

防暴栏/Crowd Barriers

家具/FURNITURE

配件/ACCESSORIES

灯钩/CLAMPS

雷亚架/LAYER

娱乐舞台专用系列/ENTERTAINMENT STAGE HOIST

桁架方案设计/DESIGN OF TRUSS SOLUTION



TÜV MARK

产品认证证书

TÜV Mark Certificates



CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.015
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC F32

Test report: No. 3699586-11 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.018
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC HT34

Test report: No. 3699586-41 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.019
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC HT44

Test report: No. 3699586-51 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.016
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC F33

Test report: No. 3699586-21 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.017
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC F34

Test report: No. 3699586-31 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.020
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC TT54

Test report: No. 3699586-61 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.021
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Damier-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shipi Town, Panyu Zone, Guangzhou City, Guangdong Province, P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC TT14

Test report: No. 3699586-71 dated 2022-11-16
Date of issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TÜV[®]



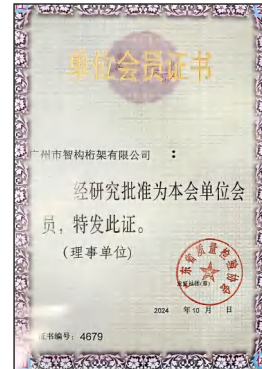
高新技术企业证书
High-Tech Enterprise Certificate



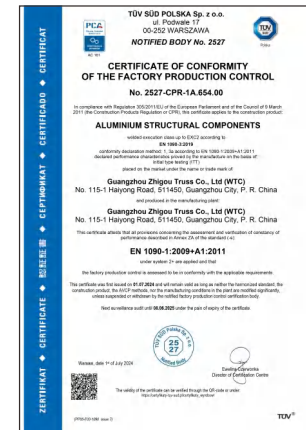
ISO 9001: 2015质量管理体系证书
ISO 9001:2015 Quality Management System Certificates



中国演艺设备技术协会会员
Member of China Entertainment
Technology Association



广东省质量检验协会会员
Member of
Guangdong Association of
Quality Inspection



EN 1090体系证书
EN 1090 Certificate



EN ISO 3834 证书
EN ISO 3834 Certificate

[illegible][illegible]

Test Report	No.: 64.190.25.0689-01-00	
	Dated: 2024-07-03	
Applicant	Guangzhou Shiping Thack Co., Ltd (SHTC)	
Address	No. 10, Wuyang Road, Shiping Town, Panyu District, Guangzhou Municipality, P. R. China	
Product Name	Aluminum frame	
Order No.	T544	
Identification/Style No.:	Guangzhou Shiping Thack Co., Ltd (SHTC)	
Manufacturer		
Place of Origin	Guangdong	
Export		
Report Date of Test	2024-12-07	
Test Result	Pass (2024-12-17 to 2026-12-17) Refer to the table listed in following pages	
Test Result/Remarks on Test Results: 1. Leading test according to client's requirements		
		Comments: See Test Results
Issuance Laboratory TÜV SÜD (Certification and Testing) GmbH, TÜV SÜD Research Center		
Tested by:  Project Manager		Reviewed by:  Designated Personnel

 GUANGDONG SHENGZE STEEL INDUSTRY CO., LTD. INSPECTION CERTIFICATE OF MATERIALS 广东盛泽钢铁有限公司 材料检验证书									
Manufacturer's order No.: 1705000001					Manufacturer's order No.: 1705000001				
Manufacturer's name: Guangdong Shengze Steel Industry Co., Ltd.					Manufacturer's name: 广东盛泽钢铁有限公司				
Product and Address: Guangzhou Phoenix Town Co., Ltd.					Product and Address: 广州市番禺区石围村				
Section No.		Description		Nominal Weight (kg)		Qty		Length (mm)	
000758		Round Bars 100*2500		0.54		200		6000	
Total Results									
Tensile Properties									
Batch No.	Cast No.	Yield Strength MPa		R _m MPa		A ₅₀ %		Remark	
Standard		≥260		≥220		≥16			
240901000017	478017	260		278		16.0		OK	
Chemical Composition (%)									
Cast No.	C	Si	Mn	P	S	Cr	Zn	Fe	
Standard	0.25-0.3	0.20-0.4	0.30-0.6	0.010-0.015	0.010-0.015	-	-	-	-
478017	0.254	0.172	0.304	0.004	0.017	0.015	0.01	0.020	
478017000017									
Remarks									
Surface Quality					Dimensional Tolerance				
Phenomena that Corrosion					Heat treatment temperature: C, aging process: 100T at the				
Marking					We hereby certify that the material has been made according to the				
ALLOY STEEL 478017 A					specification and has been tested and found to conform to the				
ALLOY STEEL 478017 A					specification and has been tested and found to conform to the				
CAST NUMBER 478017					specification and has been tested and found to conform to the				
CAST NUMBER 240901000017					specification and has been tested and found to conform to the				



广东盛泽钢铁有限公司
 GUANGDONG SHENGZE STEEL INDUSTRY CO., LTD.

[illegible]

CE

0036-CFR-M-GS-2015

Guangdong Xingfa Aluminum Co., Ltd
F8No.23 Guangze Road, Leping Town, Shimen District, Foshan City, Guangdong,
China

15

XF20241010003

EN 15008: 2005

Aluminium alloy extruded profiles EN 15008
intended to be used in metal structures or in
composite metal and concrete structures

Tensile strength: 220MPa
Elongation: 14.6%
Tensile strength: 220MPa
Yield strength: 210MPa
Experiment as indicated in the Draft: XF20241010003

Durability: NPS

第三方检测报告
Third Party Testing Report

[illegible][illegible][illegible]

DECLARATION OF PERFORMANCE NO EXCEEDANCES		
Unsure declaration states the product type <i>Decorative office external partition of an office partition system</i> (EN ISO 701)		
Take care to enter in or to omit any relevant information classification of the construction product or required performance (EN ISO 701)		
CHOOSE AN APPROACH		
☐ Approach 1 on one of the construction product is conformant with all applicable harmonized technical standards (EN ISO 701)		
☐ Approach 2 is used to avoid conformant or to conformant under exceptional circumstances		
☐ Approach 3 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 4 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 5 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 6 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 7 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 8 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 9 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 10 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 11 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 12 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
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☐ Approach 14 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 15 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
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☐ Approach 17 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 18 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
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☐ Approach 39 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 40 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 41 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
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☐ Approach 43 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		
☐ Approach 44 is used to conformant or to conformant under exceptional circumstances (EN ISO 701)		



0036-CPFR-M-086-2015

Guangdong Kingpo Aluminium Co., Ltd
#3, No. 13 Guangze Road, Laping Town, Shantou District, Foshan City, Guangdong,
China

15

X7204024001
EN 10086: 2003

Aluminium alloy structural profiles EN 10086
intended to be used in metal structures or in
composites metal and composite structures

Dimensions: 12x5

Tolerances on dimensions and shape: ISO 2013 / H 2mm

Tensile strength: 317MPa

Yield strength: 98MPa

represented as indicated in the Dpf: **X7204024001**

Durability: NFD

EN10204:2004 3.1 原材料证书
EN10204:2004 3.1 Raw Material Certificates

产品责任保险
Product Liability Insurance

桁架解决方案专家

WORLD TOP CLASS TRUSS



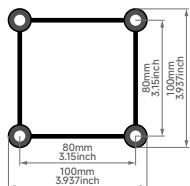
2024 TAIHU JAZZ FESTIVAL
太湖爵士音乐节

太湖爵士音乐节
TAIHU JAZZ FESTIVAL
JAZZ

2024 TAIHU JAZZ FESTIVAL
太湖爵士音乐节

2024
太湖爵士音乐节
TAIHU JAZZ FESTIVAL

F14 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	20×2mm
Brace 斜管	Φ6mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3
Weight(kgs) 重量	2.3	4.5	6.8	9	11.4	1.36
Spec(mm) 规格	100×100					

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	220	61	29	14	9
Deflection(mm) 变形量	12.1	41.5	91.7	155.7	261.1
Point Load(kg) 中心点载	147	93	69	52	44
Deflection(mm) 变形量	6.4	25.4	60.5	118.5	196.5

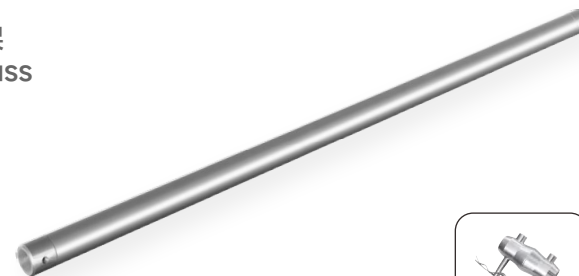
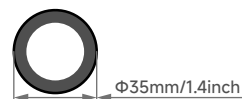


F14-MCB



F14-BP

F21 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	35×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

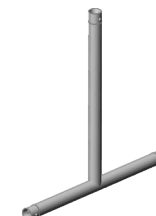
Length(m) 长度	0.5	1	1.5	2
Weight(kgs) 重量	0.35	0.70	1.05	1.4
Spec(mm) 规格	Φ35			



LB-F20-8002

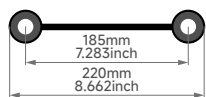


F21-C20



F21-T35

F22 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	35×2mm
Brace 斜管	Φ8mm
Aluminum Alloy 铝合金	EN AW-6082 T6

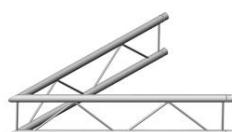
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4
Weight(kgs) 重量	0.96	1.61	2.27	2.95	3.61	4.27	4.96	5.59
Spec(mm) 规格	220×50							

承载表 Loading Table

Span(m) 跨度	2m	3m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	101	67	48	21	11	7
Deflection(mm) 变形量	0.9	2.9	6.6	15.5	27.7	43.6
Point Load(kg) 中心点载	196	129	96	63	44	33
Deflection(mm) 变形量	1.3	3	5.4	12.6	22.9	36.7



F22-C19-H

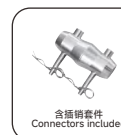
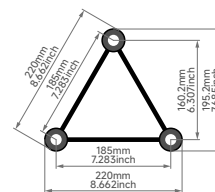


F22-C19-V



F22-T35-V

F23 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	35×2mm
Brace 斜管	Φ8mm
Aluminum Alloy 铝合金	EN AW-6082 T6

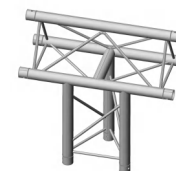
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4
Weight(kgs) 重量	2.2	3.22	4.35	5.74	6.80	8.06	9.38	10.08
Spec(mm) 规格	195.2×220							

承载表 Loading Table

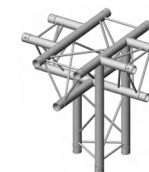
Span(m) 跨度	2m	3m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	175	114	64	27	14	8
Deflection(mm) 变形量	1.5	4.9	8.9	20.1	36	56.8
Point Load(kg) 中心点载	262	171	127	81	56	41
Deflection(mm) 变形量	1.8	4	7.2	16.5	30	48.3



F23-C19

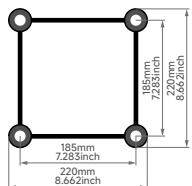


F23-T37



F23-C53

F24 插销式桁架 Spigot Truss



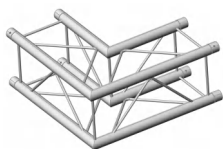
规格 Specifications

Main Tube 主管	35×2mm
Brace 斜管	Φ8mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5
Weight(kgs) 重量	2.62	4.14	5.76	7.26	8.70	10.38	12.00
Spec(mm) 规格	220×220						

承载表 Loading Table

Span(m) 跨度	2m	3m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	202	134	100	65	35	21
Deflection(mm) 变形量	0.9	2.9	6.9	23.1	41.3	64.8
Point Load(kg) 中心点载	405	354	286	195	141	107
Deflection(mm) 变形量	1.4	4.1	7.9	18.7	33.7	53.6



F24-C21



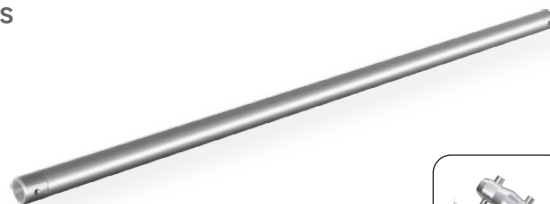
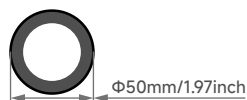
F24-T35



F24-MCB



F31 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 50×2mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3
Weight(kgs) 重量	1.10	1.50	1.90	2.30	2.70	3.10
Spec(mm) 规格	Φ50mm					

承载表 Loading Table

Span(m) 跨度	1m	2m	3m	4m
Distrib.Load(kg/m) 每米均布承重	438	109	49	27
Deflection(mm) 变形量	9.4	37.4	84.2	149.7
Point Load(kg) 中心点载	219	109	73	55
Deflection(mm) 变形量	7.5	29.9	67.4	119.8



F31-C21



F31-C20

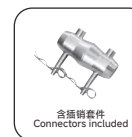
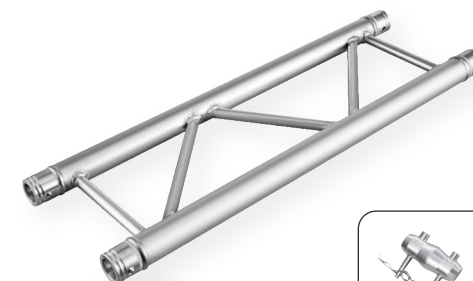
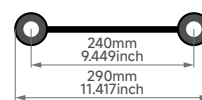


CJS-5011Y



LB-F30

F32 插销式桁架 Spigot Truss



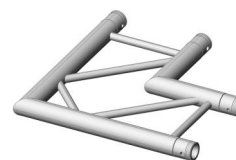
规格 Specifications

Main Tube 主管 50×2mm
Brace 斜管 20×2mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.25	3.35	4.16	5.34	6.1	7.18	8.06	9.16	10	10.84
Spec(mm) 规格	290×50									

承载表 Loading Table

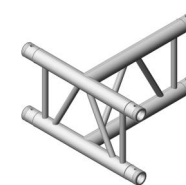
Span(m) 跨度	2m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	639	158	72	68	26
Deflection(mm) 变形量	2.3	9.3	21.9	39.8	63.7
Point Load(kg) 中心点载	639	316	217	162	128
Deflection(mm) 变形量	1.9	7.4	17.6	32.3	52.5



F32-C21-H

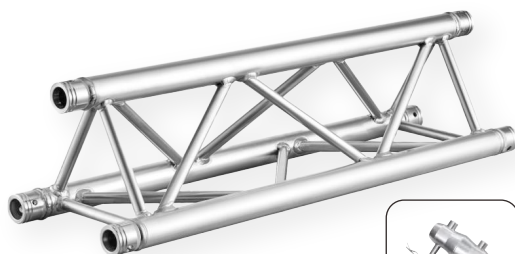
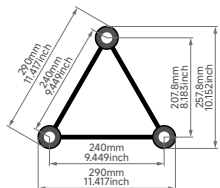


F32-C21-V



F32-T35-V

F33 插销式桁架 Spigot Truss



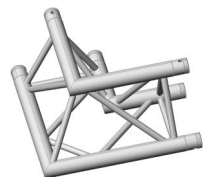
规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

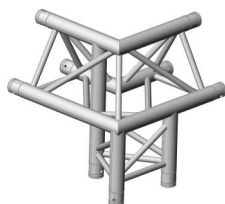
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.8	6	8	10.2	12.2	13.8	15.72	17.64	19.58	20.04
Spec(mm) 规格	257.8×290									

承载表 Loading Table

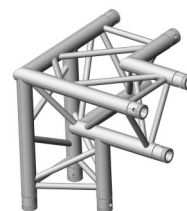
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	761	206	92	51	31	20
Deflection(mm) 变形量	2.6	11.5	26.8	48.8	75.2	105.6
Point Load(kg) 中心点载	761	412	277	206	154	117
Deflection(mm) 变形量	2.1	9.3	21.7	39.8	62	88.3



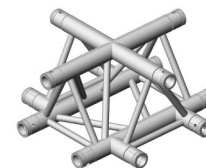
F33-C21



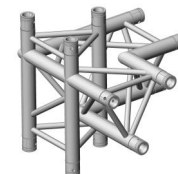
F33-C32



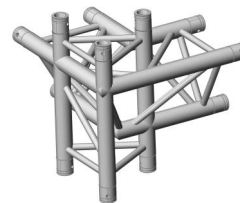
F33-C33



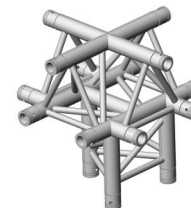
F33-C41



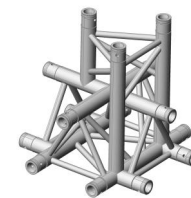
F33-C44



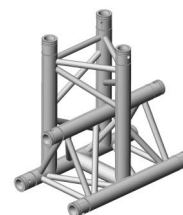
F33-T45



F33-C52



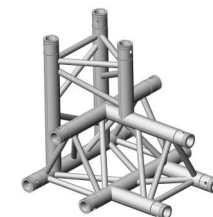
F33-C53



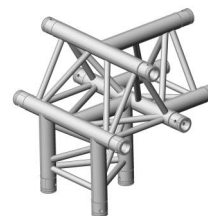
F33-T35



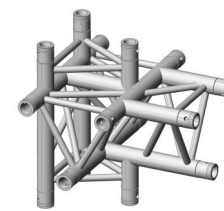
F33-T39



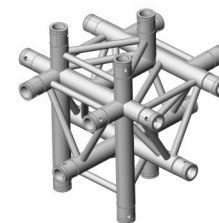
F33-T42



F33-T43

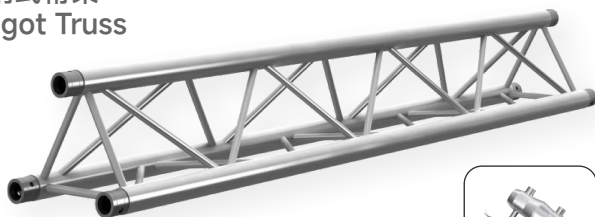
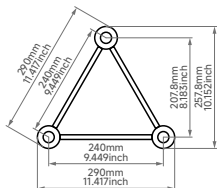


F33-T51



F33-T61

PT33 插销式桁架 Spigot Truss



规格 Specifications

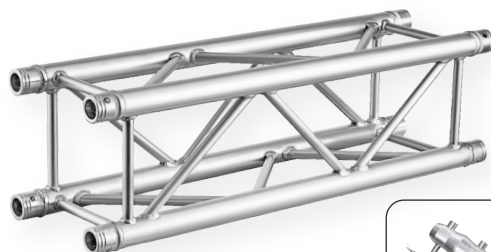
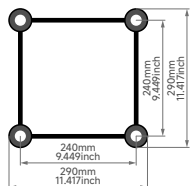
Main Tube 主管	50×2mm
Brace 斜管	16×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Spec 规格	290×257.85mm

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	680	206	97	54	33	20
Deflection(mm) 变形量	2.3	11.5	28.1	51	78.3	107.2
Point Load(kg) 中心点载	761	413	292	217	163	133
Deflection(mm) 变形量	2.1	9.3	22.7	41.5	64.3	96



F34 插销式桁架 Spigot Truss



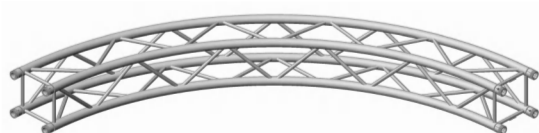
规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

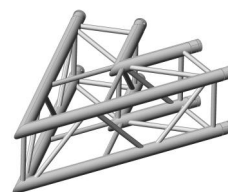
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	5.38	7.8	10.5	13	15.5	18.5	20.9	23.28	21.2	2796
Spec(mm) 规格	290×290									

承载表 Loading Table

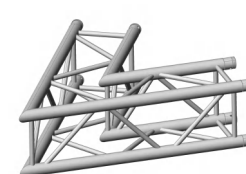
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1422	493	223	127	79	51
Deflection(mm) 变形量	2.4	13.7	31.8	58	90.5	126.4
Point Load(kg) 中心点载	1919	987	670	507	394	308
Deflection(mm) 变形量	2.6	11	25.6	46.9	73.6	103.6



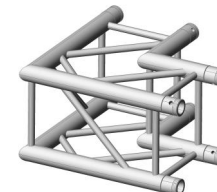
F34-C



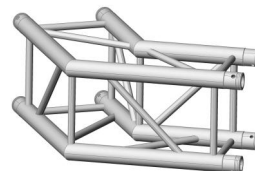
F34-C19



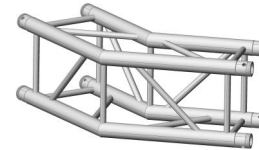
F34-C20



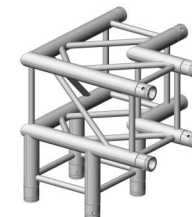
F34-C21



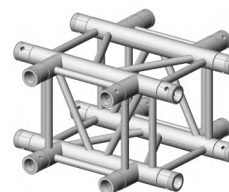
F34-C22



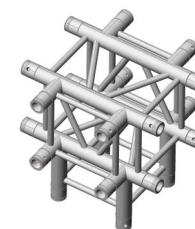
F34-C23



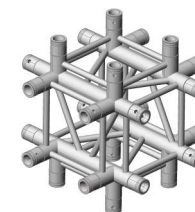
F34-C30



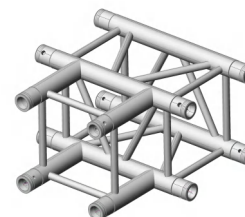
F34-C41



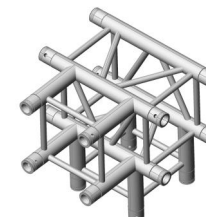
F34-C35



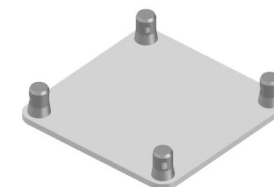
F34-C60



F34-T35

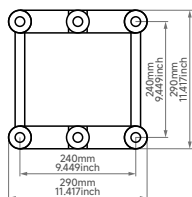


F34-T42



F34-BP

DT36 插销式桁架 Spigot Truss

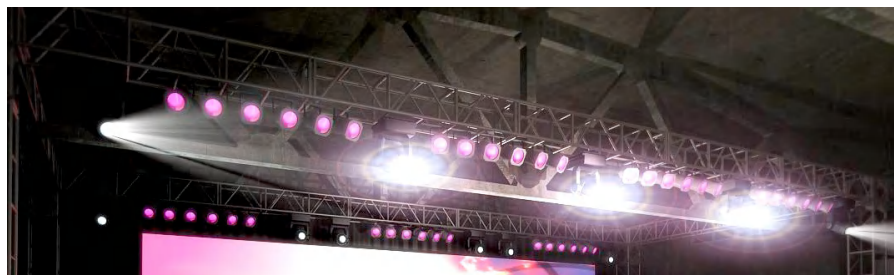


规格 Specifications

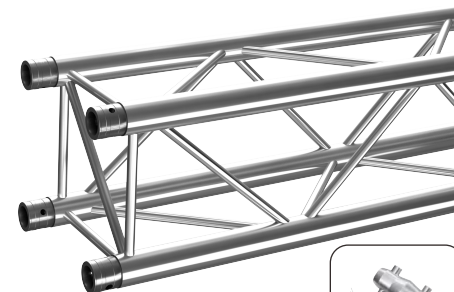
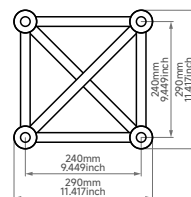
Main Tube 主管	50×2mm	Length(m) 长度	1
Brace 斜管	16×2mm	Weight(kgs) 重量	12.34
Aluminum Alloy 铝合金	EN AW-6082 T6	Spec(mm) 规格	290×290

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1420	707	344	193	121	82
Deflection(mm) 变形量	1.7	13.3	33.2	59.8	93.9	134.8
Point Load(kg) 中心点载	2840	1544	1033	771	607	491
Deflection(mm) 变形量	2.7	11.7	26.7	48.3	76.2	110.1



PT34 插销式桁架 Spigot Truss



规格 Specifications

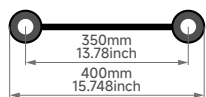
Main Tube 主管	50×2mm
Brace 斜管	16×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Spec 规格	290×290

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	785	390	223	127	79	51
Deflection(mm) 变形量	1.4	10.8	32.5	58	90.5	126.4
Point Load(kg) 中心点载	1570	961	688	507	394	308
Deflection(mm) 变形量	2.2	10.7	26.2	46.9	73.6	103.6



F42 插销式桁架 Spigot Truss



I 规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	1.92	3.32	4.82	5.32	6.45	7.42	9.63	9.92	11.63	11.96
Spec(mm) 规格	400×50									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	756	243	109	61	39	27	19	14
Deflection(mm) 变形量	1.2	6.4	14.7	26.7	42.7	63	87.8	115.3
Point Load(kg) 中心点载	756	486	327	245	195	161	135	113
Deflection(mm) 变形量	1	5.1	11.8	21.6	34.8	51.8	72.9	96.7



F42-C19-V



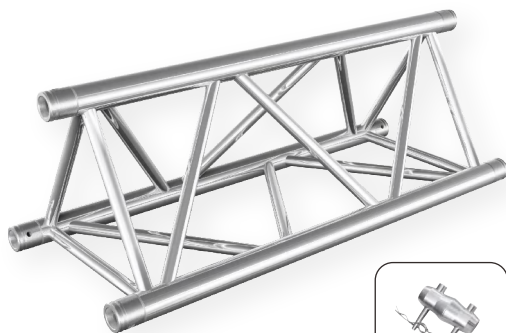
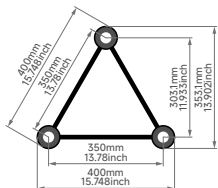
F42-C23-V



F42-C41-V



F43 插销式桁架 Spigot Truss



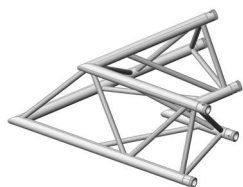
规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

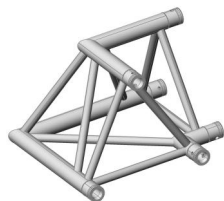
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	3.6	5.3	7.1	8.8	10.63	12.63	14.32	15.95	17.85	20.1
Spec(mm) 规格	353.1×400									

承载表 Loading Table

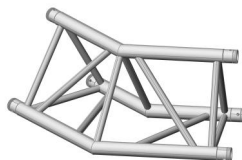
Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	779	272	124	70	45	31	21	15
Deflection(mm) 变形量	1.3	7.2	16.9	31.3	50.9	75.6	100.8	133.3
Point Load(kg) 中心点载	779	544	371	282	225	184	144	121
Deflection(mm) 变形量	1	5.8	13.6	25.5	41.8	62.8	84.9	116.1



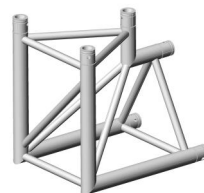
F43-C20



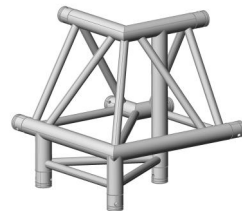
F43-C21



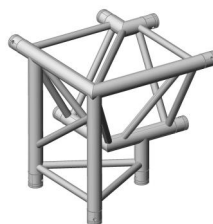
F43-C23



F43-C25



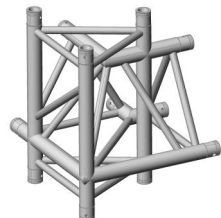
F43-C31



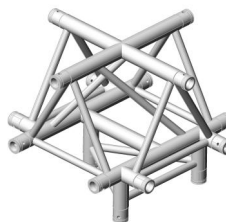
F43-C33



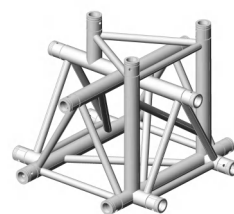
F43-C41



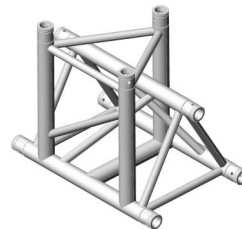
F43-C44



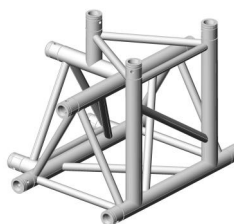
F43-C52



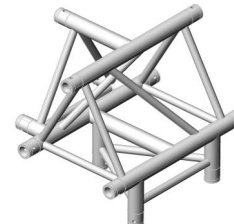
F43-C53



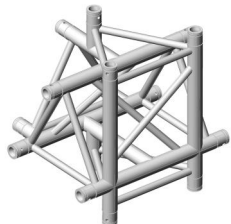
F43-T35



F43-T42

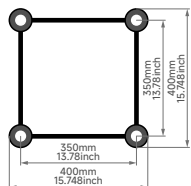


F43-T43



F43-T51

F44 插销式桁架 Spigot Truss



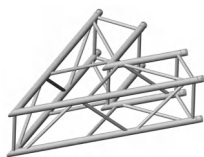
规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

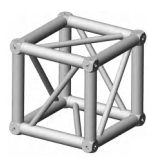
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	6.3	9.5	10.1	13.7	15.9	18.4	21.3	23.6	26	28.6
Spec(mm) 规格	400×400									

承载表 Loading Table

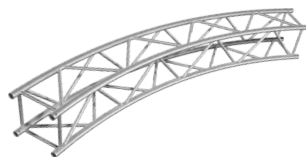
Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1805	595	274	163	106	73	52	38
Deflection(mm) 变形量	1.5	7.8	18.4	35.2	57.3	83.5	114.9	151.1
Point Load(kg) 中心点载	1805	1190	823	653	532	436	364	304
Deflection(mm) 变形量	1.2	6.2	14.8	28.5	46.6	68.4	94.7	124.5



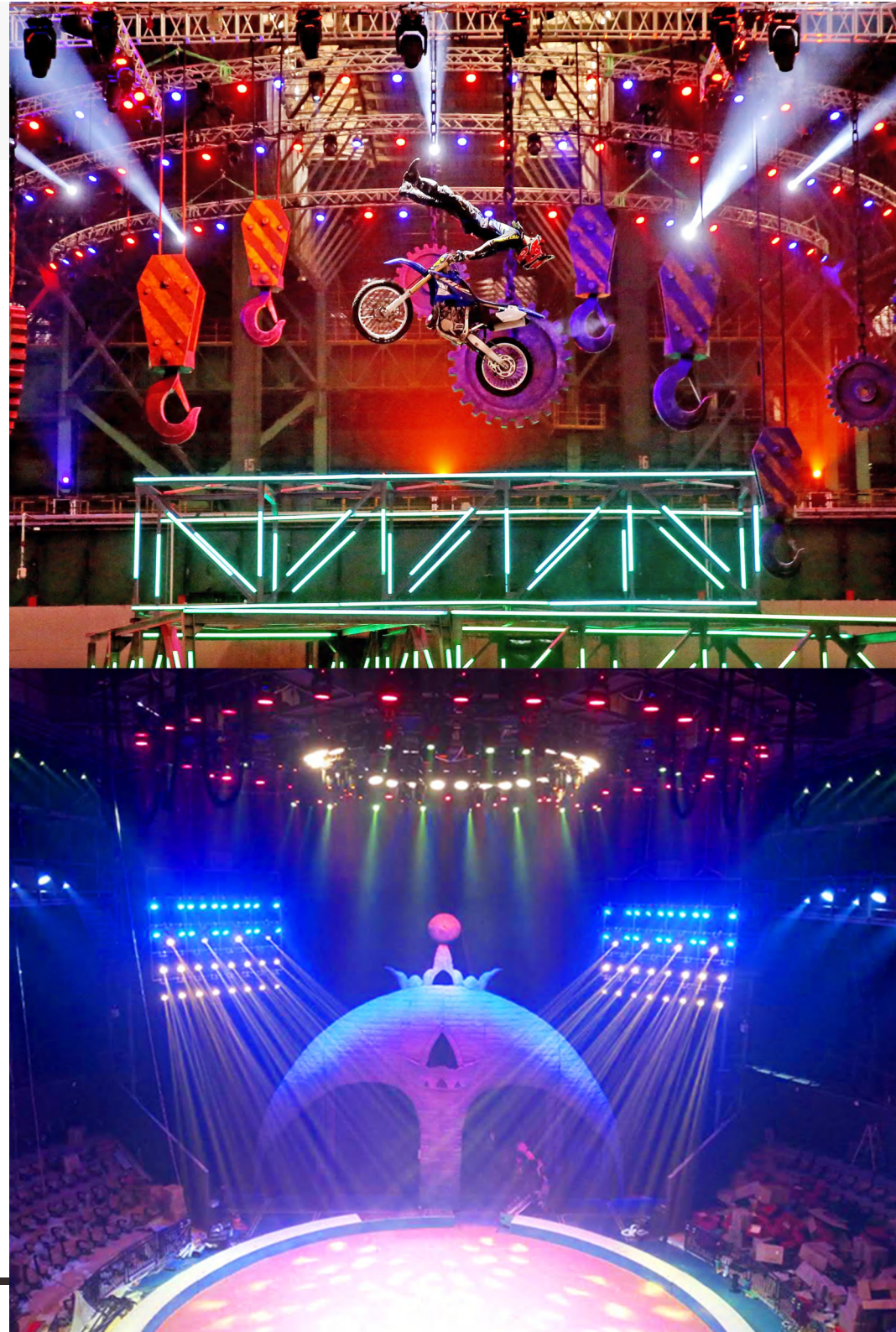
F42-C19



F44-MCB

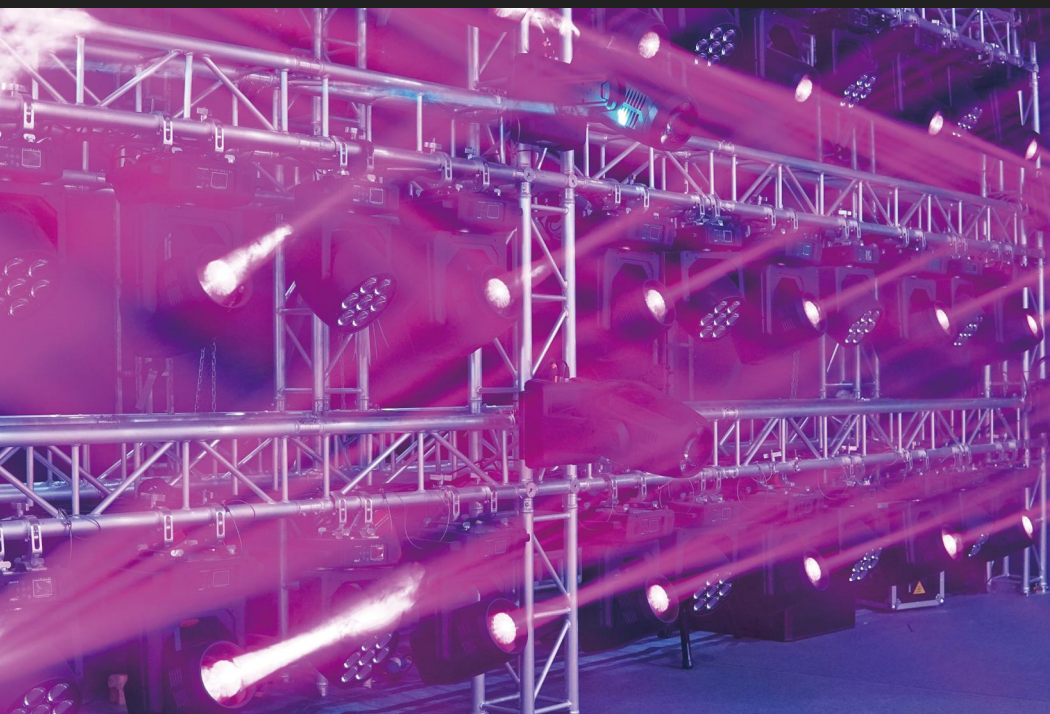


F44-C





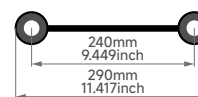
GUANGZHOU ENTERTAINMENT TECHNOLOGY SHOW



插销式桁架 SPIGOT TRUSS



HT32 插销式桁架 Spigot Truss



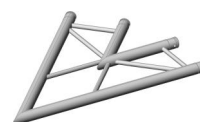
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

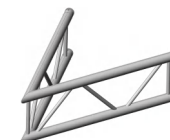
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.9	4.29	5.29	6.73	8	9.28	10.16	11.44	12.64	13.34
Spec(mm) 规格	290×50									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	710	254	115	64	40	27
Deflection(mm) 变形量	1.7	9.6	22.3	40.4	64.2	94.1
Point Load(kg) 中心点载	1027	508	344	256	202	165
Deflection(mm) 变形量	1.9	7.7	18	32.8	52.5	77.5



HT32-C19-H

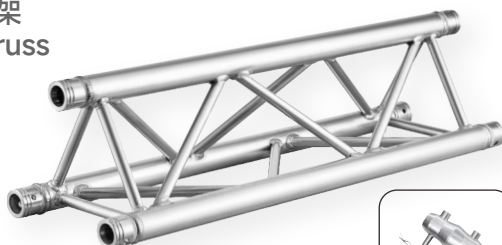
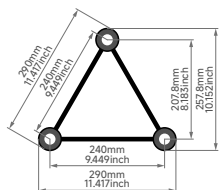


HT32-C19-V



HT32-CH

HT33 插销式桁架 Spigot Truss



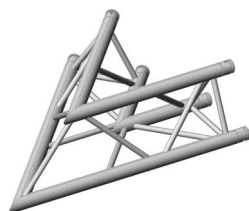
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

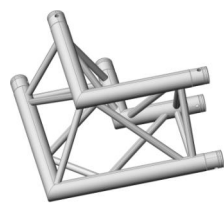
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	3.25	6.96	9.28	11.83	14.15	16.01	18.24	20.46	22.71	23.25
Spec(mm) 规格	257.8×290									

承载表 Loading Table

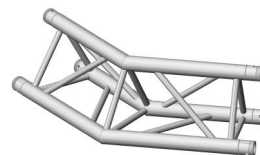
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1231	338	150	81	50	32
Deflection(mm) 变形量	2.9	12.8	29.4	51.7	80.6	112.7
Point Load(kg) 中心点载	1321	675	450	324	249	190
Deflection(mm) 变形量	2.5	10.3	23.7	42.1	66.1	93.5



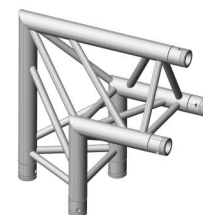
HT33-C19



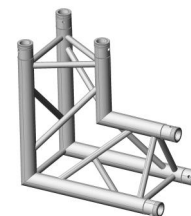
HT33-C21



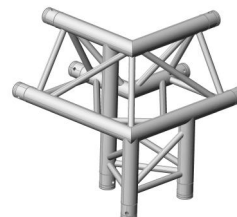
HT33-C23



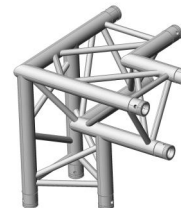
HT33-C24



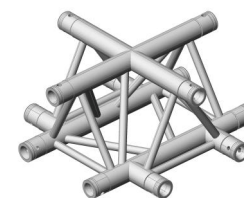
HT33-C25



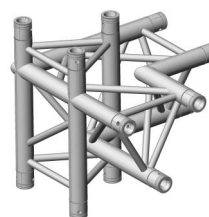
HT33-C32



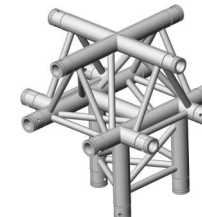
HT33-C33



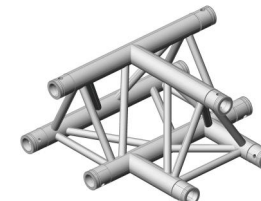
HT33-C41



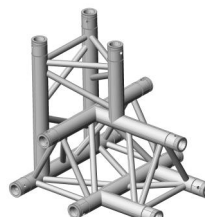
HT33-C44



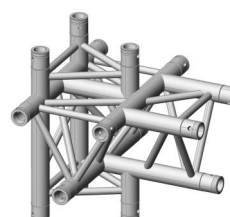
HT33-C52



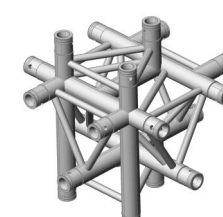
HT33-T36



HT33-T42

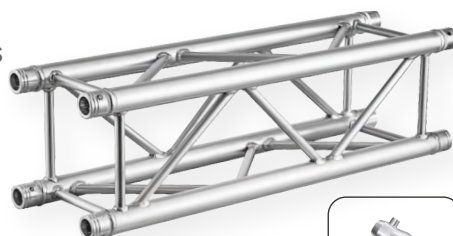
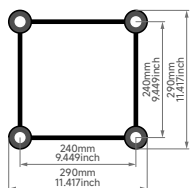


HT33-T51



HT33-T61

HT34 插销式桁架 Spigot Truss



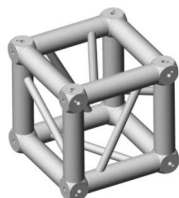
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

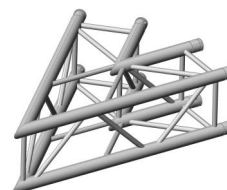
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	6.24	9.05	12.18	15.08	17.98	21.46	24.24	27	28.5	32.43
Spec(mm) 规格	290×290									

承载表 Loading Table

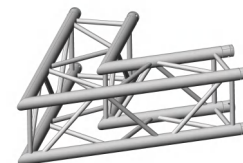
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1420	707	344	193	121	82
Deflection(mm) 变形量	1.7	13.3	33.2	59.8	93.9	134.8
Point Load(kg) 中心点载	2840	1544	1033	771	607	491
Deflection(mm) 变形量	2.7	11.7	26.7	48.3	76.2	110.1



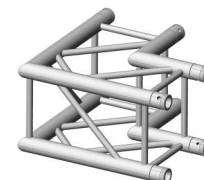
HT34-MCB



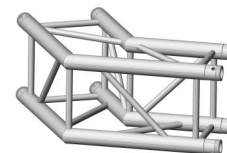
HT34-C19



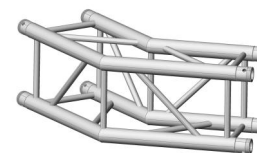
HT34-C20



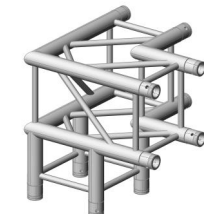
HT34-C21



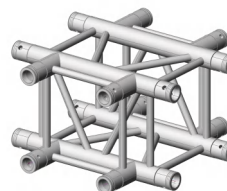
HT34-C22



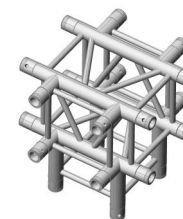
HT34-C23



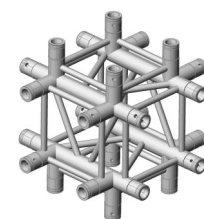
HT34-C30



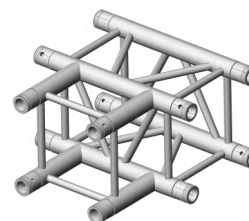
HT34-C41



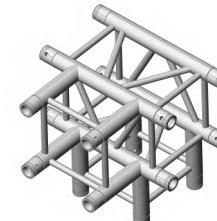
HT34-C55



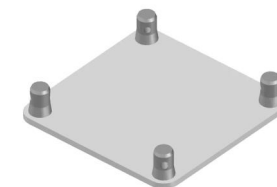
HT34-C60



HT34-T35



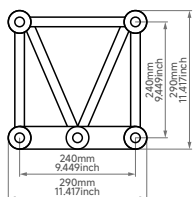
HT34-T42



HT34-BP



TS34 插销式桁架 Spigot Truss



规格 Specifications

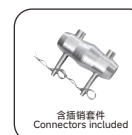
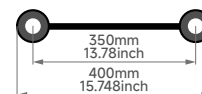
Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	6.24	9.05	12.18	15.08	17.98	21.46	24.24	27	28.5	32.43
Spec(mm) 规格	290×290									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1420	707	344	193	121	82
Deflection(mm) 变形量	1.7	13.3	33.2	59.8	93.9	134.8
Point Load(kg) 中心点载	2840	1544	1033	771	607	491
Deflection(mm) 变形量	2.7	11.7	26.7	48.3	76.2	110.1

HT42 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.6	4.1	5.5	7	8.4	9.8	11.3	12.7	14.1	15.4
Spec(mm) 规格	400×50									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1042	332	153	87	57	40	29	21
Deflection(mm) 变形量	1.1	5.9	14	25.7	42.1	63.5	87.9	115.2
Point Load(kg) 中心点载	1042	664	459	349	286	243	204	172
Deflection(mm) 变形量	0.9	4.7	11.3	20.8	34.3	52	72.5	95.9

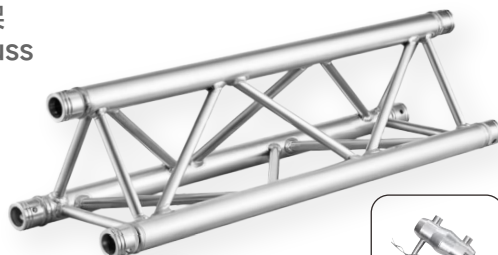
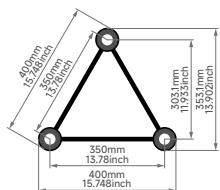


HT42-C21-V



HT42-C22-V

HT43 插销式桁架 Spigot Truss



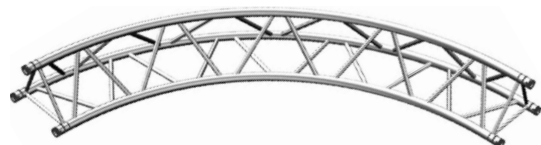
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

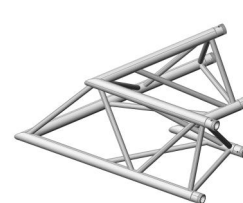
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	3.7	5.4	7.2	9	10.9	12.7	14.5	16.3	18.1	19.9
Spec(mm) 规格	353.1×400									

承载表 Loading Table

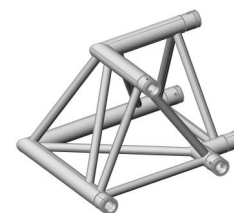
Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1412	457	212	119	75	51	34	25
Deflection(mm) 变形量	1.6	8.1	19.4	35.3	56.2	81.9	108.8	140.9
Point Load(kg) 中心点载	1412	913	636	475	375	304	241	207
Deflection(mm) 变形量	1.2	6.5	15.7	28.6	45.9	67.5	90.7	123.7



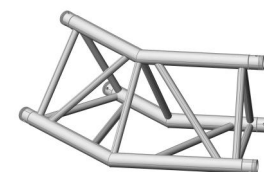
HT43-C1



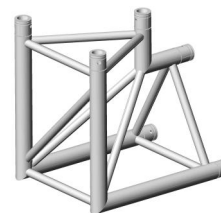
HT43-C20



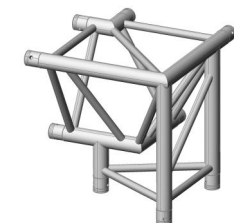
HT43-C21



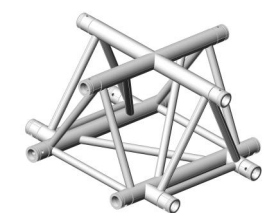
HT43-C23



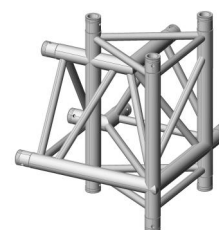
HT43-C25



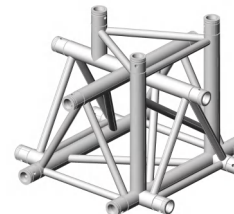
HT43-C34



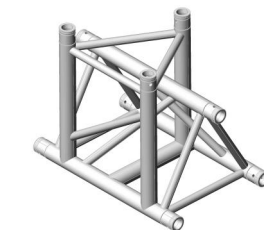
HT43-C41



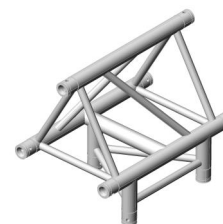
HT43-C45



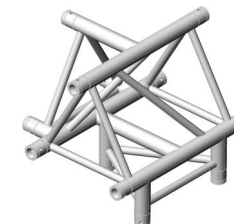
HT43-C53



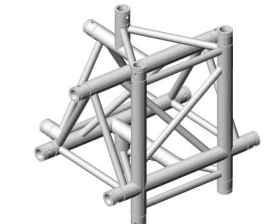
HT43-T35



HT43-T37



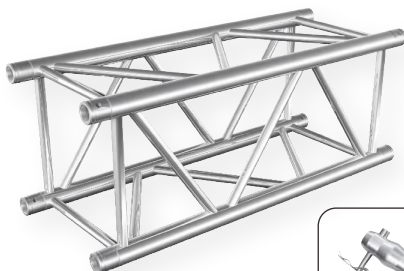
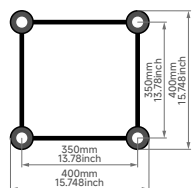
HT43-T43



HT43-T51



HT44 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

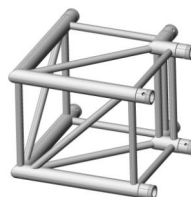
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	7.80	11.20	15.90	19.98	23.58	28.14	32.10	36.06	39.54	43.88
Spec(mm) 规格	400×400									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	2327	901	417	243	162	112	82	61
Deflection(mm) 变形量	1.3	8	18.9	35.4	58.8	86.5	119.8	158.7
Point Load(kg) 中心点载	3267	1803	1252	971	811	675	573	477
Deflection(mm) 变形量	1.4	6.4	15.2	28.5	47.6	70.5	98.3	127.8

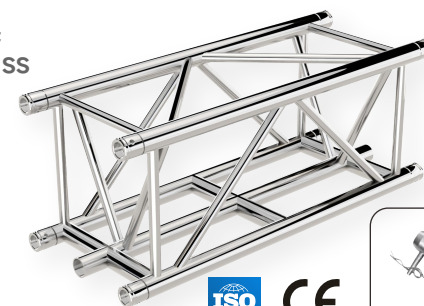
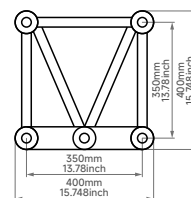


HT44-MCB



HT44-C21

TS44 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	2	3	4
Weight(kgs) 重量	12.41	19.6	27.8	36.8
Spec(mm) 规格	400×400			

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	417	243	162	112	82	61
Deflection(mm) 变形量	18.9	35.4	58.8	86.5	119.8	158.7
Point Load(kg) 中心点载	1252	971	811	675	573	477
Deflection(mm) 变形量	15.2	28.5	47.6	70.5	98.3	127.8



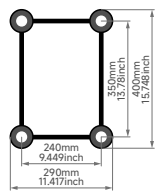
TS44-MCB



TS44-C

FTR4030

插销式桁架 Spigot Truss



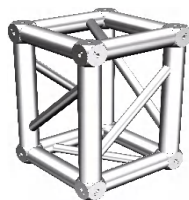
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4
Weight(kgs) 重量	4.40	6.70	9.40	11.50	14.00	16.30	19.10	21.10
Spec(mm) 规格	290×400							

承载表 Loading Table

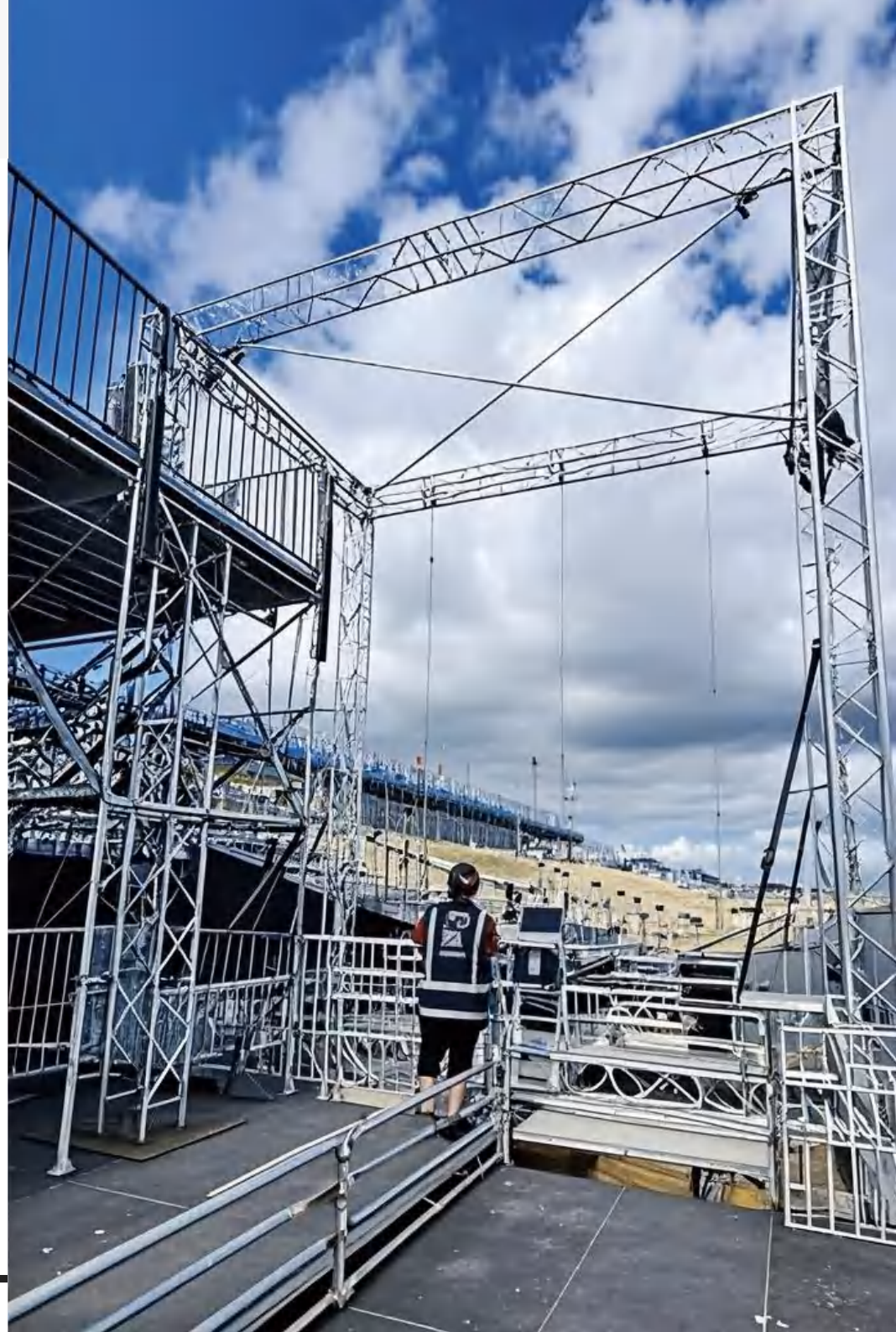
Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m
Distrib.Load(kg/m) 每米均布承重	464	261	167	115	85	63	47
Deflection(mm) 变形量	20.9	37.5	59.2	85.8	119.3	154.1	190
Point Load(kg) 中心点载	1392	1045	833	688	592	501	421
Deflection(mm) 变形量	16.8	30.2	47.7	69.5	97	126	156.3



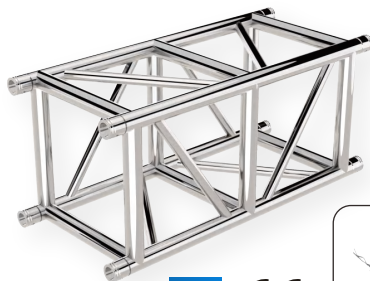
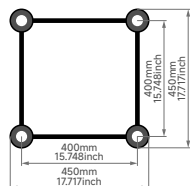
FTR4030-MCB



FTR4030-C21



TT45 插销式桁架 Spigot Truss



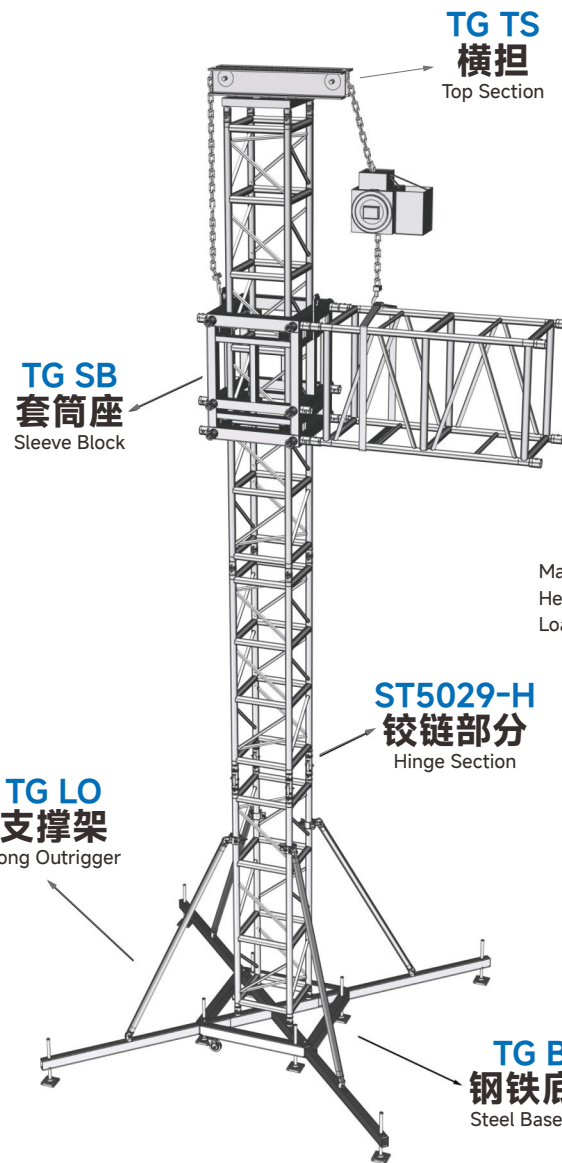
规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	1.5	2	2.5	3
Spec(mm) 规格	450×450				

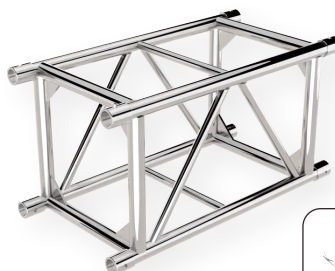
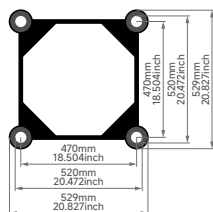
承载表 Loading Table

Span(m) 跨度	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	402	268	200	157	115	86	61
Deflection(mm) 变形量	58	83	119.8	130	168	195	225
Point Load(kg) 中心点载	1900	1750	1620	1460	1340	1250	1010
Deflection(mm) 变形量	68	95	127	145	172	186	211



Main Purpose 主要用途 Column 立柱
Height 最高高度 12m
Load Capacity 支撑承载 2000kg

TT54 插销式桁架 Spigot Truss



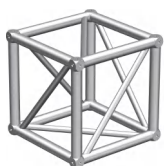
规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	8.5	15.8	30.2	36.7	47.4	56.6
Spec(mm) 规格	520×520					

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	729	409	259	177	128	93	69	52
Deflection(mm) 变形量	16.9	30.3	47.9	69.8	95.9	123.3	153.5	186.6
Point Load(kg) 中心点载	2188	1635	1296	1065	895	741	618	517
Deflection(mm) 变形量	14.1	25.3	40	58.1	79.9	102.7	128	155.5

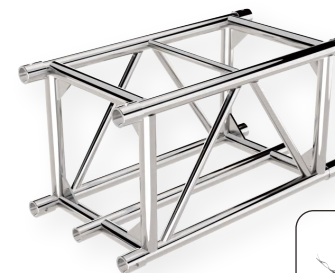
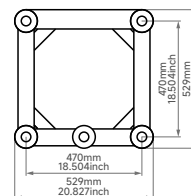


TT54-MCB



TT54-C

TS54 插销式桁架 Spigot Truss



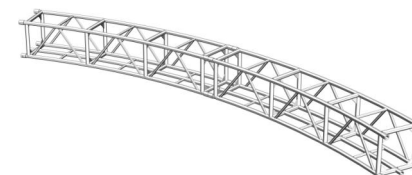
规格 Specifications

Main Tube 主管	50×4mm	50×3mm
Vice Tube 副管	50×4mm	50×3mm
Brace 斜管	30×3mm	
Aluminum Alloy 铝合金	EN AW-6082 T6	

Length(m) 长度	0.5	1	2	3
Weight(kgs) 重量	12.6	18.4	30.9	43.9
Spec(mm) 规格	520×520			

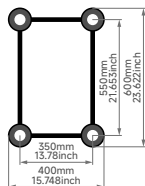
承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	729	409	259	177	128	93	69	52
Deflection(mm) 变形量	16.9	30.3	47.9	69.8	95.9	123.3	153.5	186.6
Point Load(kg) 中心点载	2188	1635	1296	1065	895	741	618	517
Deflection(mm) 变形量	14.1	25.3	40	58.1	79.9	102.7	128	155.5



TS54-C

TT64 插销式桁架 Spigot Truss

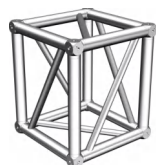


| 规格 Specifications

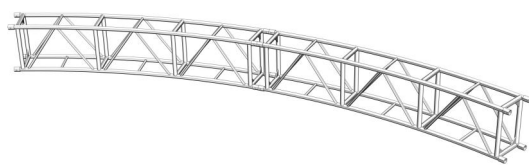
Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Specifications 规格	600mm×400mm

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	734	476	293	201	142	92	55	40
Deflection(mm) 变形量	18.8	34	47	63.5	83	97	107	122
Point Load(kg) 中心点载	1445	1292	1135	1025	888	769	642	510
Deflection(mm) 变形量	12.1	19.2	32	49	68	87	102	118

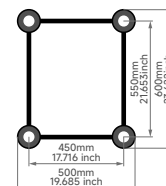


TT64-MCB



TT64-C

TT65 插销式桁架 Spigot Truss



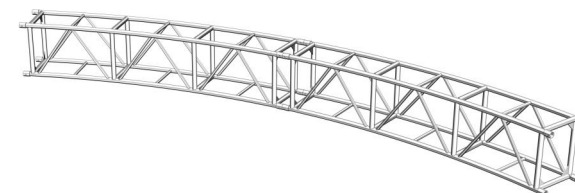
| 规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	8.5	15.8	30.2	36.7	47.4	56.6
Spec(mm) 规格	500×600					

承载表 Loading Table

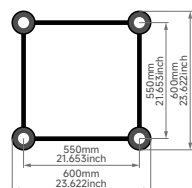
Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	864	560	345	237	167	108	69	52
Deflection(mm) 变形量	18.5	32	46	62.8	81.1	95.5	106.2	113
Point Load(kg) 中心点载	1700	1520	1335	1205	1045	905	755	600
Deflection(mm) 变形量	10	18.9	30	46.5	65.4	83.2	100	116.6



TT65-C



TT66 插销式桁架 Spigot Truss

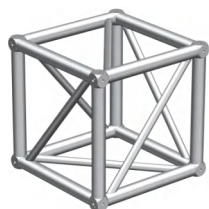


| 规格 Specifications

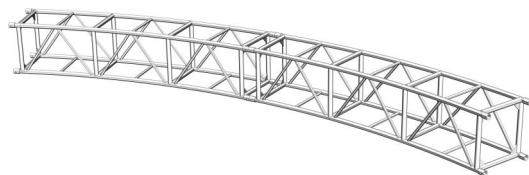
Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Specifications 规格	600×600mm

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	1038	672	414	284	200	130	78	60
Deflection(mm) 变形量	16.9	30	44	62.8	80.5	95.5	104.2	120.5
Point Load(kg) 中心点载	1955	748	1535	1325	1175	1086	906	720
Deflection(mm) 变形量	9.6	18.9	29	46.5	65.4	81.2	98	115

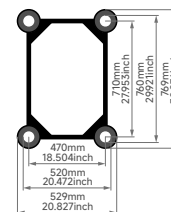


TT66-MCB



TT66-C

TT74 插销式桁架 Spigot Truss



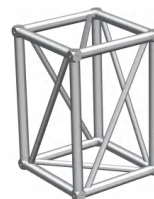
| 规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	17.3	21.4	35.9	40.7	48.6	64.9
Spec(mm) 规格	520×760					

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	913	530	394	270	195	146	112	88
Deflection(mm) 变形量	7.3	17.3	31.7	46.1	63.4	83.6	106.6	132.6
Point Load(kg) 中心点载	3116	2478	1968	1620	1365	1168	1009	877
Deflection(mm) 变形量	8.8	16.7	26.4	38.5	52.8	69.6	88.8	110.5

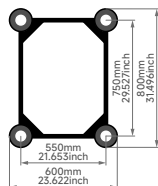


TT74-MCB



TT74-C

TT86 插销式桁架 Spigot Truss



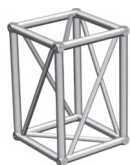
规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	17.6	21.9	37.2	42.2	50.5	67.6
Spec(mm) 规格	600×800					

承载表 Loading Table

Span(m) 跨度	8m	10m	12m	14m	16m	18m	20m	22m
Distrib.Load(kg/m) 每米均布承重	750	510	330	235	178	140	112	82
Deflection(mm) 变形量	20.8	30	40.8	54	68	87	104	125
Point Load(kg) 中心点载	1900	1650	1440	1320	1190	1100	1010	955
Deflection(mm) 变形量	10.8	15.2	23	35	52	70	89	112

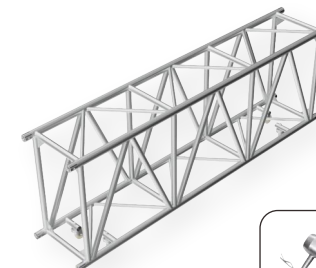
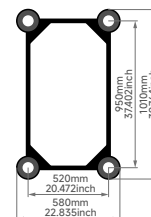


TT86-MCB



TT86-C

TT104 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	60×6mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

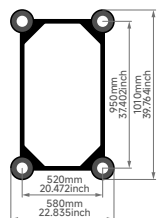
Length(m) 长度	1	2	3
Weight(kgs) 重量	30	50	70
Spec(mm) 规格	580×1010		

承载表 Loading Table

Span(m) 跨度	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	1441.6	1148.7	835.7	607.9	460	358.7	286.2
Deflection(mm) 变形量	11.9	23.3	35.4	48.3	63.1	80	98.9
Point Load(kg) 中心点载	5880	5157	4513	4000	3570	3196	2861.7
Deflection(mm) 变形量	9.8	16.9	25.8	36.8	49.7	64.4	80.7

Span(m) 跨度	22m	24m	26m	28m	30m	32m	34m
Distrib.Load(kg/m) 每米均布承重	232.5	191.7	160	134.8	114.4	97.8	84
Deflection(mm) 变形量	119.9	142.9	168.1	195.3	224.8	256.4	290.2
Point Load(kg) 中心点载	2557.8	2300.7	2079.6	1886.8	1716.7	1564.9	1428.4
Deflection(mm) 变形量	98.3	117.7	139.1	162.5	188	215.7	245.7

T104 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	60×5mm
Vice Tube 副管	50×3mm
Brace 斜管	50×3mm 30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

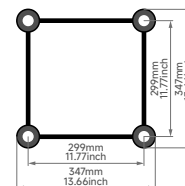
Length(m) 长度	1	1.5	2	2.5	3	4
Spec(mm) 规格	580×1010					

承载表 Loading Table

Span(m) 跨度	22m	24m	26m	28m	30m	32m	34m
Distrib.Load(kg/m) 每米均布承重	157	125	100	87	71	58	40
Deflection(mm) 变形量	94	110	126	150	174	195	225
Point Load(kg) 中心点载	1850	1685	1500	1390	1265	1135	1053
Deflection(mm) 变形量	87	108	127	146	168	192	218



GS350 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

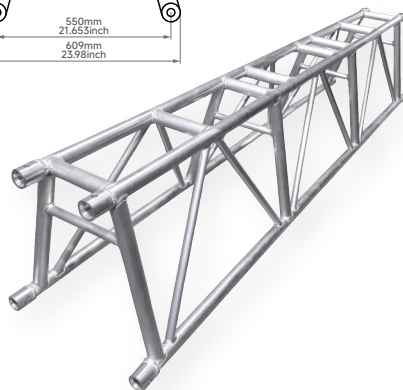
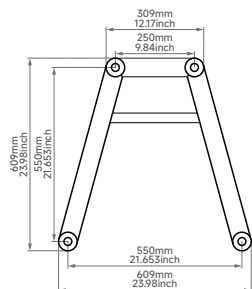
Length(m) 长度	1	2	3	4
Weight(kgs) 重量	7.76	14.86	22	29.26
Spec(mm) 规格	350×350			

承载表 Loading Table

Span(m) 跨度	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	995	436	240	150	100	71	52
Deflection(mm) 变形量	9.2	20.7	36.8	57.7	83.3	113.9	149.4
Point Load(kg) 中心点载	1991	1308	961	748	603	495	412
Deflection(mm) 变形量	8.4	18.9	33.7	52.9	76.5	104.8	137.8



TP60 插销式桁架 Spigot Truss



规格 Specifications

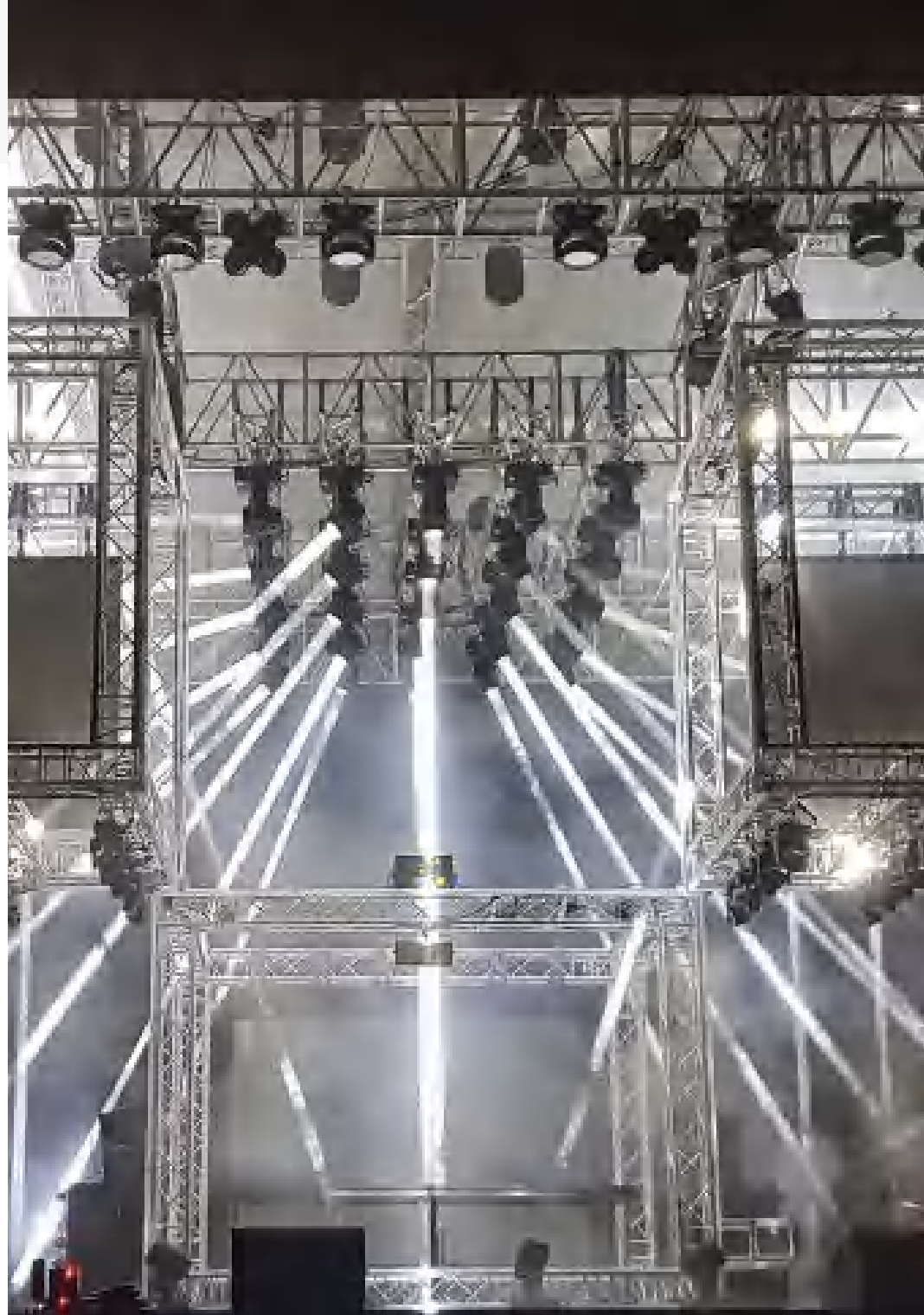
Main Tube 主管	50×4mm
Vice Tube 副管	50×3mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Specifications 规格	609×550mm

梯形叠式桁架

梯形叠式桁架是一款优于传统承重和跨度的折鲁桁架，专为仓储和运输费用、人力成本节省而设计。

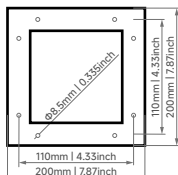
Stackable Truss

Stackable Truss is superior to traditional-truss' s load bearing and span, the stackable design can save warehousing transportation costs, and labor costs.





G20 广告桁架 Advertisement Truss



| 规格 Specifications

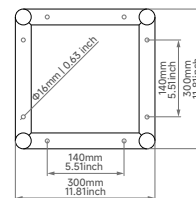
Main Tube 主管	30×30×2.2mm
Brace 斜管	Φ6mm
Aluminum Alloy 铝合金	EN AW-6061 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3
Weight(kgs) 重量	2.68	4	5.82	7.62	9.42	11.22
Spec(mm) 规格	200×200					



G20-MCB

FTI34 螺丝式桁架 Bolted Truss



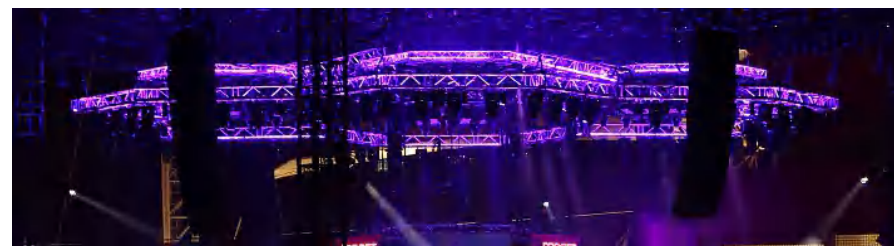
| 规格 Specifications

Main Tube 主管	50×3mm
Vice Tube 副管	25×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

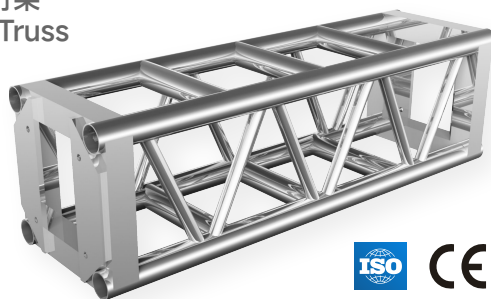
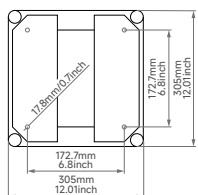
Length(m) 长度	1	2	3	4
Weight(kgs) 重量	8	14	20	26
Spec(mm) 规格	300×300mm			

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	811	404	196	110	69	47
Deflection(mm) 变形量	1.5	7.6	18.9	34	54	77
Point Load(kg) 中心点载	1623	882	590	440	347	280
Deflection(mm) 变形量	1.8	6.8	15	27	43.5	63



FTB-L 螺丝式桁架 Bolted Truss



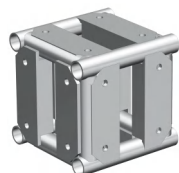
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

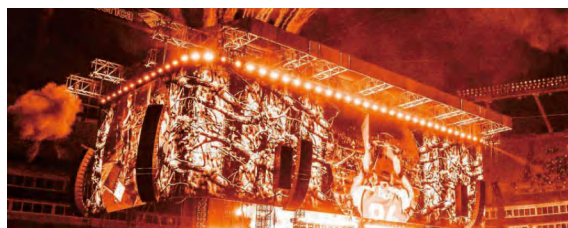
Length(m) 长度	1.524	2.438	3.048
Weight(kgs) 重量	15.4	22.6	26.9
Spec(mm) 规格	305×305		

承载表 Loading Table

Span(m) 跨度	2m	4m	4.57m	6.1m	10m	12m	12.2m
Distrib.Load(kg/m) 每米均布承重	1512	605	342	187	116	38	47
Deflection(mm) 变形量	0.6	3.6	10.6	18.9	29.6	42.8	77
Point Load(kg) 中心点载	1149	922	782	571	442	353	234
Deflection(mm) 变形量	0.5	33	9.7	17.3	27.2	39.3	71.1



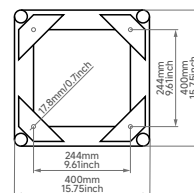
FTB-L-CB-6



桁架解决方案专家

HT-4040 螺丝式桁架 Bolted Truss

螺丝式桁架 Bolted Truss



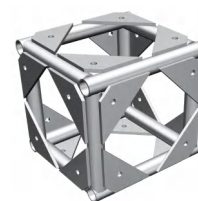
规格 Specifications

Main Tube 主管	50×3mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	2	3
Spec(mm) 规格	400×400mm		

承载表 Loading Table

Span(m) 跨度	5	6	7	8	9	10	11	12	13	14	15	16
Distrib.Load(kg/m) 每米均布承重	443.5	321.3	233.7	174.6	127.3	113.7	95.5	78.6	64.5	53.9	44.1	37.9
Deflection(mm) 变形量	15	22	30	40	52	62	75	88	100	115	128	145
Point Load(kg) 中心点载	1452.3	1159.8	1019.3	890.5	763.9	665.9	580.3	518.8	447.3	401.7	354.5	311.1

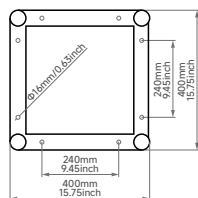


HT4040-MCB-6



WORLD TOP CLASS TRUSS

FTI44 螺丝式桁架 Bolted Truss



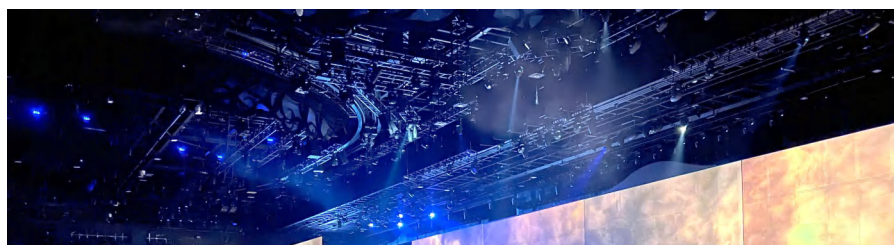
规格 Specifications

Main Tube 主管	50×2mm
Vice Tube 副管	30×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

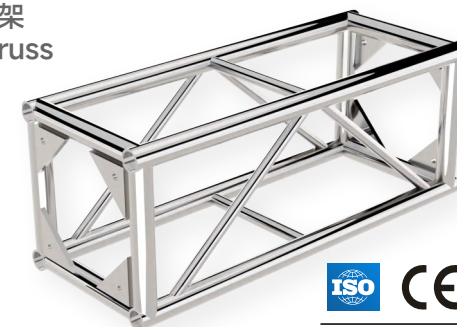
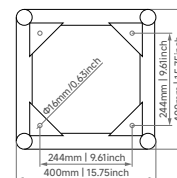
Length(m) 长度	1	2	3	4
Weight(kgs) 重量	10.5	17.8	25.5	33.2
Spec(mm) 规格	400×400			

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1329	515	238	139	93	64	47	36
Deflection(mm) 变形量	1.8	6.3	15	22	34	50	68	90.6
Point Load(kg) 中心点载	1865	1030	715	555	464	386	327	273
Deflection(mm) 变形量	1.6	5.5	12	18	28	41	56	73



HTI34 螺丝式桁架 Bolted Truss



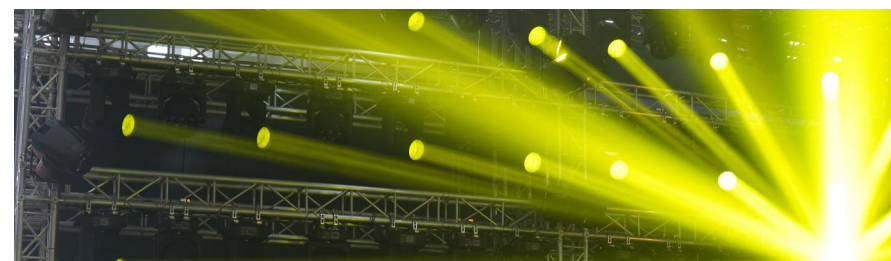
规格 Specifications

Main Tube 主管	50×3mm
Vice Tube 副管	50×2mm 30×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

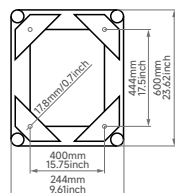
Length(m) 长度	1	2	3	4
Weight(kgs) 重量	10.44	17.47	24.5	31.5
Spec(mm) 规格	400×400			

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1551	600	278	162	108	75	55	41
Deflection(mm) 变形量	1.8	5.8	12.8	23.6	39	123.3	79.8	105.8
Point Load(kg) 中心点载	2178	1202	835	647	540	741	382	318
Deflection(mm) 变形量	1.6	5.5	10.5	18.8	31.7	102.7	65.5	85.2



HTI64 螺丝式桁架 Bolted Truss



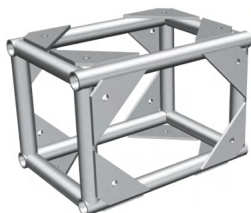
规格 Specifications

Main Tube 主管	50×3mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	2	3
Spec(mm) 规格	400×600		

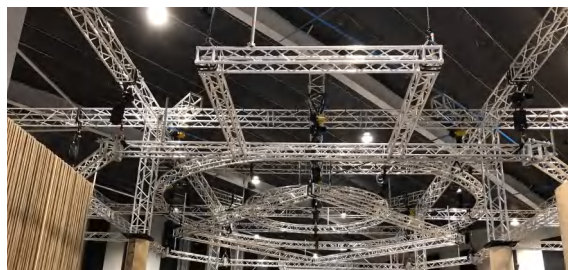
承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	13m	14m	15m	16m	17m	18m	19m	20m
Distrib.Load(kg/m) 每米均布承重	424.9	250.5	172.5	131.1	113	94.3	80.1	66.1	53.1	37.7	30	21.2
Deflection(mm) 变形量	13	29	45	65	75	85	95	105	115	125	135	145
Point Load(kg) 中心点载	1529.7	1051.9	862.6	786.7	734.6	660.2	600.7	528.4	451	339.3	284.7	212.1

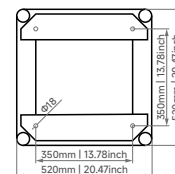


HTI64-MCB-4

桁架解决方案专家



TTI54 螺丝式桁架 Bolted Truss



规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	2	3	4
Weight(kgs) 重量	15.3	17.8	25.5	33.2
Spec(mm) 规格	520×520			

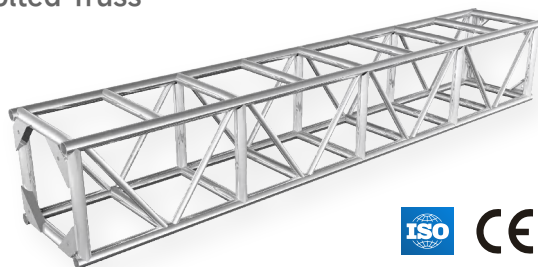
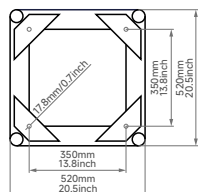
承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	486	272	173	118	85	62	46	35
Deflection(mm) 变形量	14	23	35	46.5	64	82	102	124.4
Point Load(kg) 中心点载	1458	1090	864	710	597	494	412	345
Deflection(mm) 变形量	12.6	20	31	40	56	71	86	103



WORLD TOP CLASS TRUSS

FTB-M 螺丝式桁架 Bolted Truss



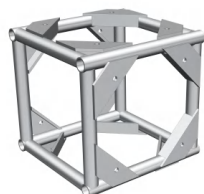
规格 Specifications

Main Tube 主管	50×3mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

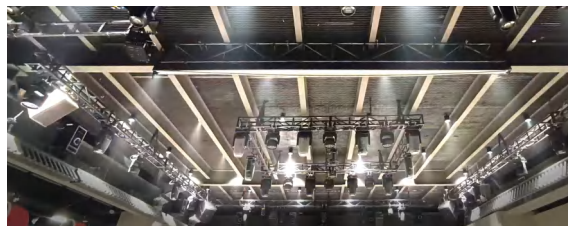
Length(m) 长度	1.524	2.438	3.048
Weight(kgs) 重量	30.84	42	51.4
Spec(mm) 规格	520×520		

承载表 Loading Table

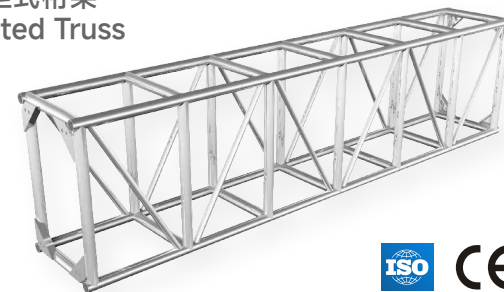
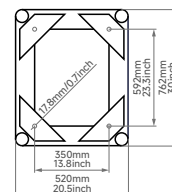
Span(m) 跨度	1.52m	3.05m	4.57m	6.1m	7.6m	9.14m	12.2m
Distrib.Load(kg/m) 每米均布承重	2324	1150	694	382	239	162	84
Deflection(mm) 变形量	0.2	2	6.2	11.1	17.3	24.9	44.8
Point Load(kg) 中心点载	2879	2251	1585	1166	912	739	512
Deflection(mm) 变形量	0.4	2.4	5.7	10.1	15.9	22.9	41.2



FTB-M-CB-6



FTB-H 螺丝式桁架 Bolted Truss



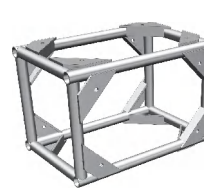
规格 Specifications

Main Tube 主管	50×3mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1.524	2.438	3.048
Weight(kgs) 重量	30.5	40.2	48.7
Spec(mm) 规格	520×762		

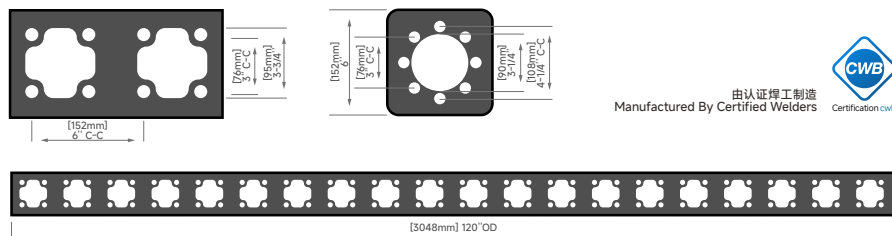
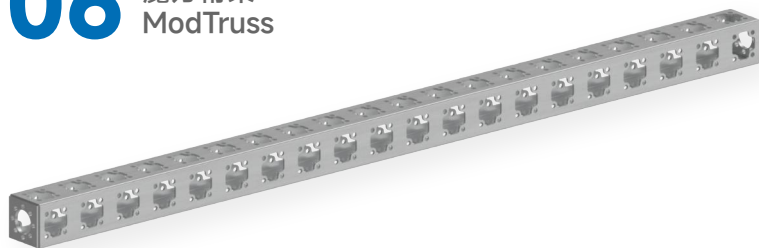
承载表 Loading Table

Span(m) 跨度	1.52m	3.05m	4.57m	6.1m	7.6m	9.14m	12.2m
Distrib.Load(kg/m) 每米均布承重	1982	980	649	482	382	272	145
Deflection(mm) 变形量	0.1	0.8	2.5	6	11.8	17.6	31.5
Point Load(kg) 中心点载	3013	2989	2594	1922	1516	1241	887
Deflection(mm) 变形量	0.2	1.4	4	7.2	11.2	16.2	29



FTB-H-CB-4



MT06 魔方桁架
ModTruss

规格 Specifications

Extrusion 挤出成型	6"×6"×1/4"
Connexion Style 连接风格	Bolts $\Phi 5/8"$ Grade 8 / Plated
Truss 桁架	6005A-T61
Plates 板材	6061-T6
Bolts 螺栓	$\Phi 5/8"$ Grade 8

尺寸规格 Dimensions

Weight [lbs(kg)] 重量	19 (9)	24 (11)	37 (17)	46 (21)
Length 长度	48"	60"	96"	120"

* 其它可选长度 / Other Lengths Available: 12、24、36、72、84 及 108 英寸。12,24,36,72,84 and 108 in. | 可根据要求定制长度。Custom lengths available upon request.

承载表 Loading Table

Span(m) 跨度	2.44m	3.05m	4.88m	6.1m	7.32m	9.14m	9.75m	12.19m
Distrib.Load(kg/m) 每米均布承重	1168	750	290	183	125	77	67	40
Deflection(mm) 变形量	13.2	20.7	53.5	83.7	120.7	188.7	214.7	335.7
Point Load(kg) 中心点载	1447	1155	711	560	457	352	325	241
Deflection(mm) 变形量	10.7	16.8	43.2	67.9	98.2	154.9	176.8	280.6

* 承载能力图标适用于每块端板使用 4 颗 5/8 英寸 8 级螺栓的情况 The capacity chart is for 4x 5/8" grade 8 bolts on each end plate.

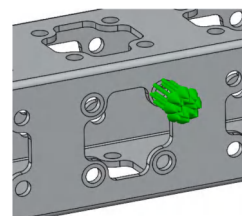
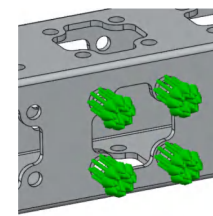
推荐扭矩值 Recommended Torque Values

Temporary Installation 临时安装	80-100 ft-lb 英尺/磅
Permanent Installation 永久安装	130-150 ft-lb 英尺/磅

6"×6"承载表 Loading Table

Length 长度	10'(3.05m)	20'(6.09m)	30'(9.14m)
Load 承重	10691 lbs (4849kg)	6363 lbs (2886kg)	3439 lbs (1560kg)

* 所有柱体上下端均为连接，并采用有效长度系数 K=1.0。所有承载力计算均假设柱体未承受其他剪力、弯矩或扭矩作用。All columns are pinned top and bottom and use an effective length factor of K=1.0. All capacities assume that no other shear, flexure, or torsional forces are applied to the column.

单孔
One hole四孔
Four holes

注释 Notes

- 必须在桁架宽度范围内均匀加载
- 数据仅适用于静态载荷及两端各有一个支撑点的跨度情况。
- Trusses must be loaded uniformly across their width.
- Data are valid only for static loads and span, with two support points (one at each end).

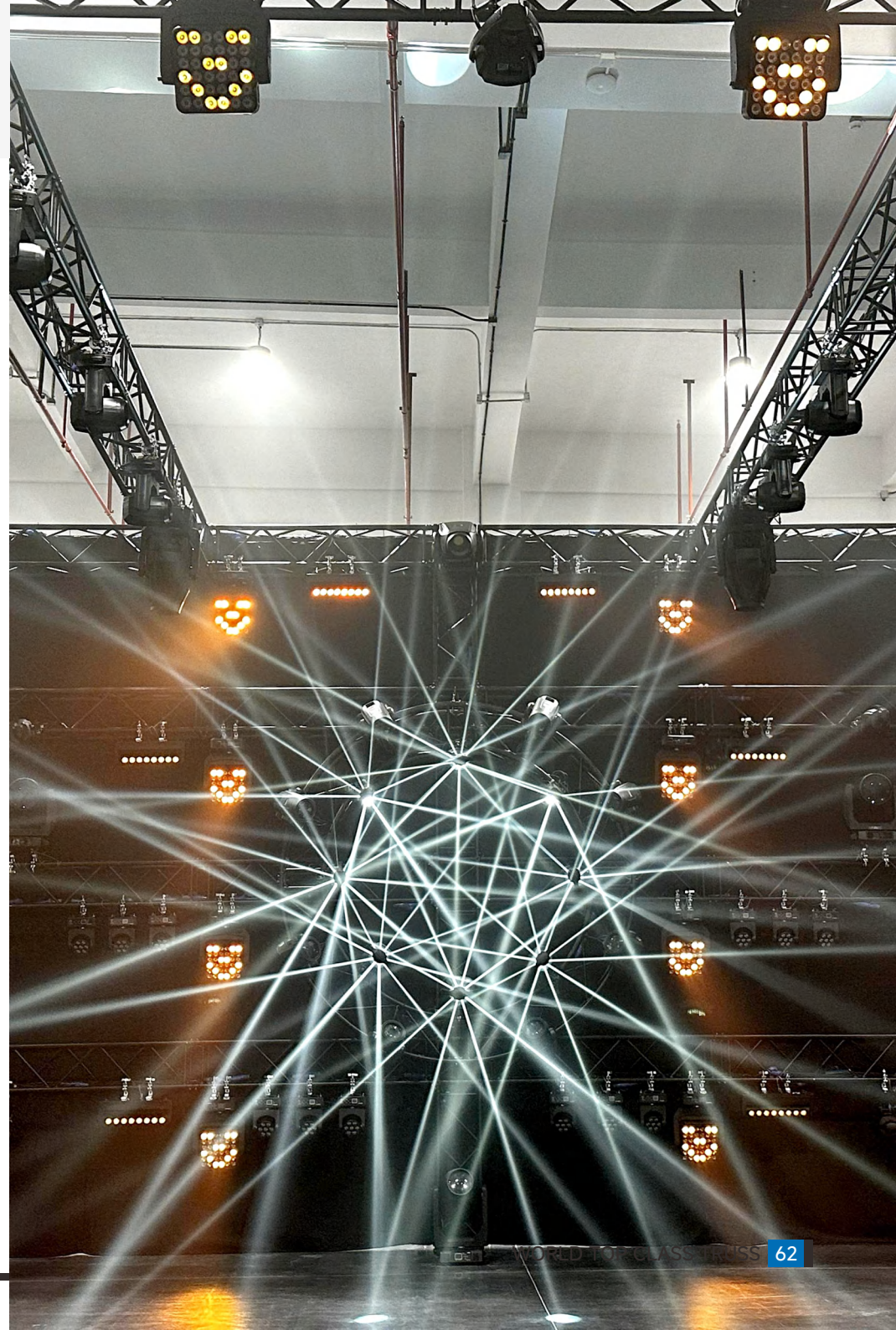
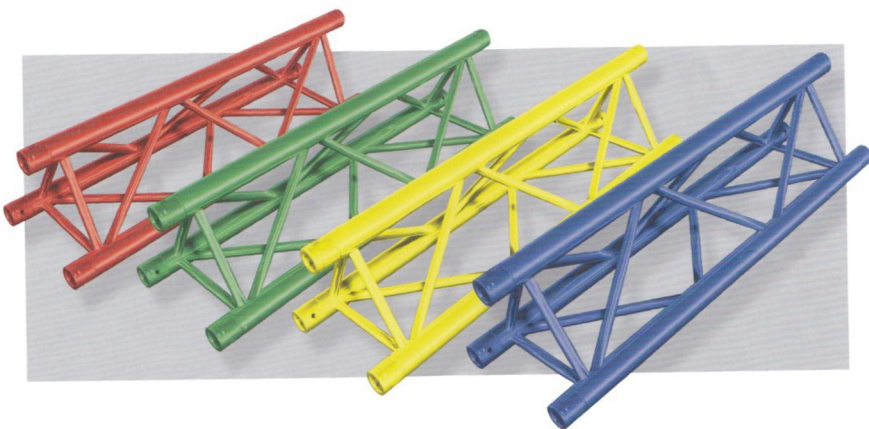
6"×6"悬挂承载能力 Hanging Capacity Mecatruss

One Hole Load Capacity 单孔负载容量	850 lbs(386 kg)
Four Holes Load Capacity 四孔负载容量	2300 lbs(1043 kg)



| 提供各种 RAL 颜色表面处理

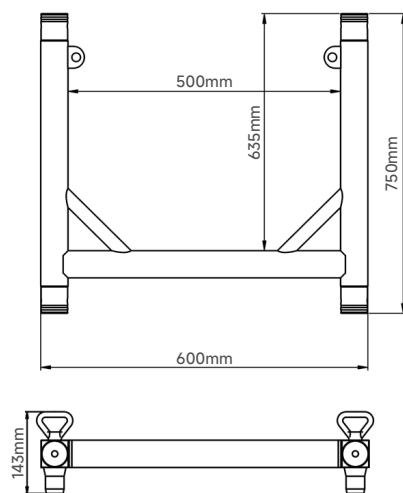
Various types of colored powder coating are available for any type of trussing line. Available in RAL range. See samples below.





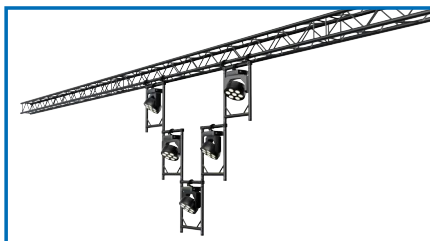


C-Body移动灯车 (经典款) C-Body Mobile Light Array Truss

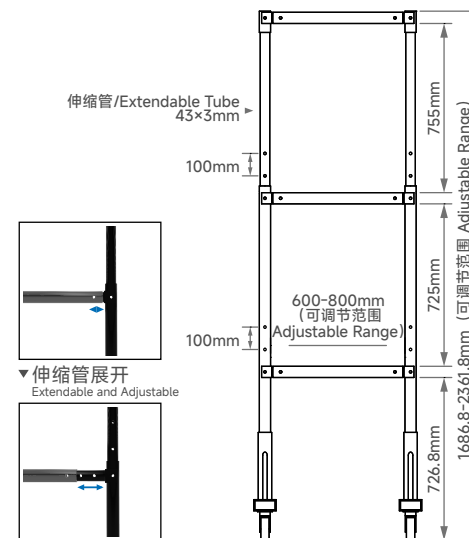


规格 Specifications

Main Tube 主管	Φ50×2mm
Mobile Base 移动底座	600×1000×10mm
Aluminum Alloy 铝合金	EN AW-6082 T6



伸缩款C-Body灯车 (升级款) New Upgrade Extended C-Body Moving Light Truss



规格 Specifications

Main Tube 主管	Φ50×3mm
Mobile Base 移动底座	600×800mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Telescopic Tube 伸缩管	43×3mm

全新升级——伸缩款 C-Body 灯车，在经典款 C-Body 灯车模块化设计上，升级新增横纵双向伸缩调节。横杆与立杆采用插销固定，均可三档调节，每档调节长度为 100mm；三层高度配置可根据灯的大小自由调节，宽度调节可依据场景使用灯具大小、数量进行伸缩；底部加厚铝方管搭配斜杆支撑，组合带刹车滑轮，使用完毕收缩复原或将其拆卸，收纳运输更便捷，大幅节省安装耗时，为各类舞台场景提供高效灵活的灯光布置方案。

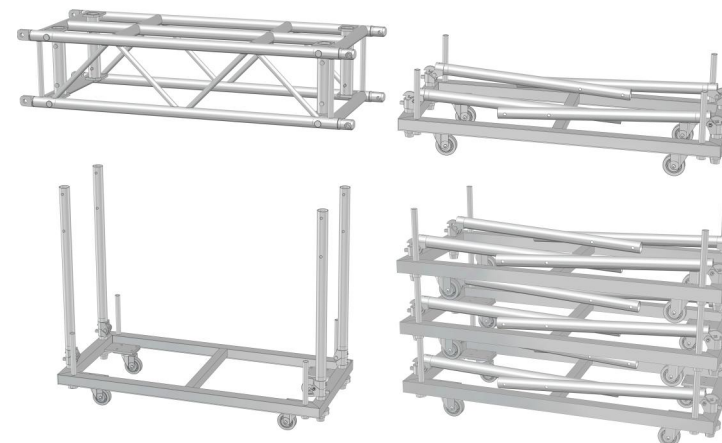
New upgrade extended C-body moving light truss is designed update based on classical version, added 2-way extended tube. The fixed and hanging beam and column, have 3 heights for selection, each adjustable height 100mm; 3 layer adjustable height can be flexible adjusted according to the lightings size, also the width can be adjusted according to lightings size and quantity. Base support used heavy-thick square tube, adapt with brace support, ensure stable and safe while lightings rigging. And caster with brake under the base support, smooth and easy for moving while stage position change on installation. With the characteristic of quick assembly and disassembly, storage and transport easily, easy install process and save time, Provides high efficiency and flexibility for events setups.

WTC-PR3

桁架运输车 Pre-Rig Truss

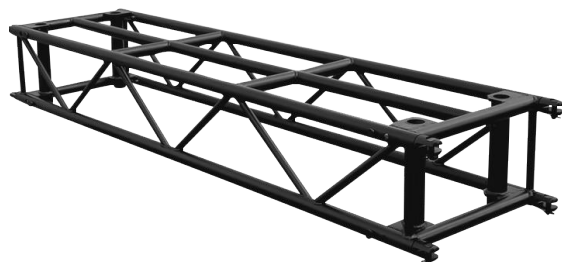
| 规格 Specifications

Main Tube 主管	Φ50×4mm
Vice Tube 副管	Φ50×3mm
Brace 斜管	Φ25×3mm
Spec 规格	609×356×1425mm
Aluminum Alloy 铝合金	EN AW-6082 T6



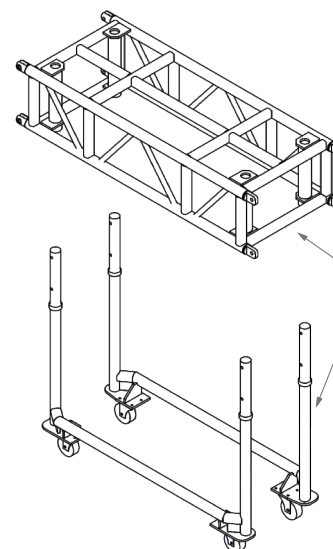
折叠式安装底座
Foldable Installation

WTC-PR5

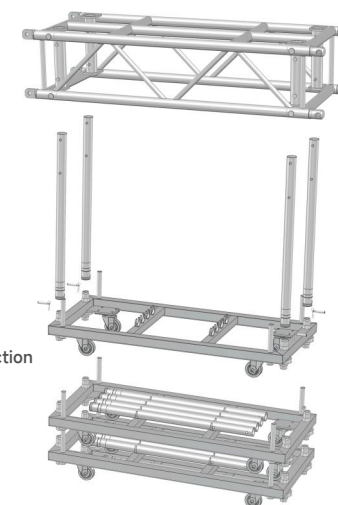


| 规格 Specifications

Main Tube 主管	Φ48×4.5mm
Vice Tube 副管	Φ48×3mm
Brace 斜管	Φ25×3mm
Spec 规格	608×356×2400mm
Aluminum Alloy 铝合金	EN AW-6082 T6



单片式运输底座
Single-Piece Transport Base



套筒式安装底座
Sleeved Installation Base

WTC-PR5-A

桁架运输车 Pre-Rig Truss

| 规格 Specifications

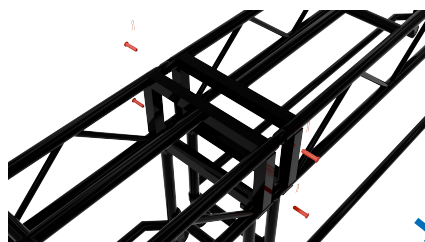
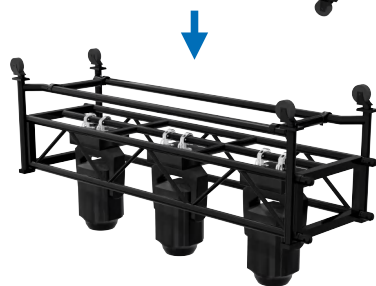
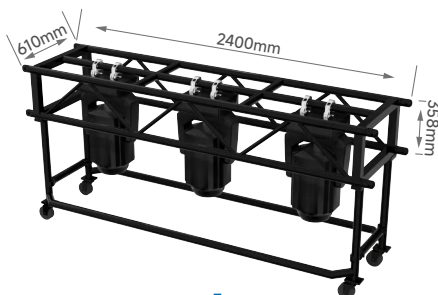
Main Tube 主管	Φ50×4mm
Vice Tube 副管	Φ50×3mm
Brace 斜管	Φ25×3mm
Spec 规格	610×358×2400mm
Aluminum Alloy 铝合金	EN AW-6082 T6

| 一体化折叠脚设计

搭配虎爪灯钩固定，可实现灯光设备的随时转移与快速安装。

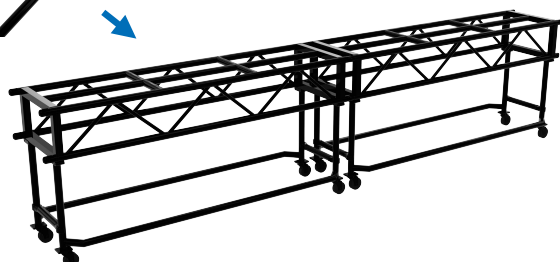
| An Integrated Foldable Leg Design

Combined with tiger-claw light hooks for fixation, Enables the random transfer and quick installation of lighting equipment.

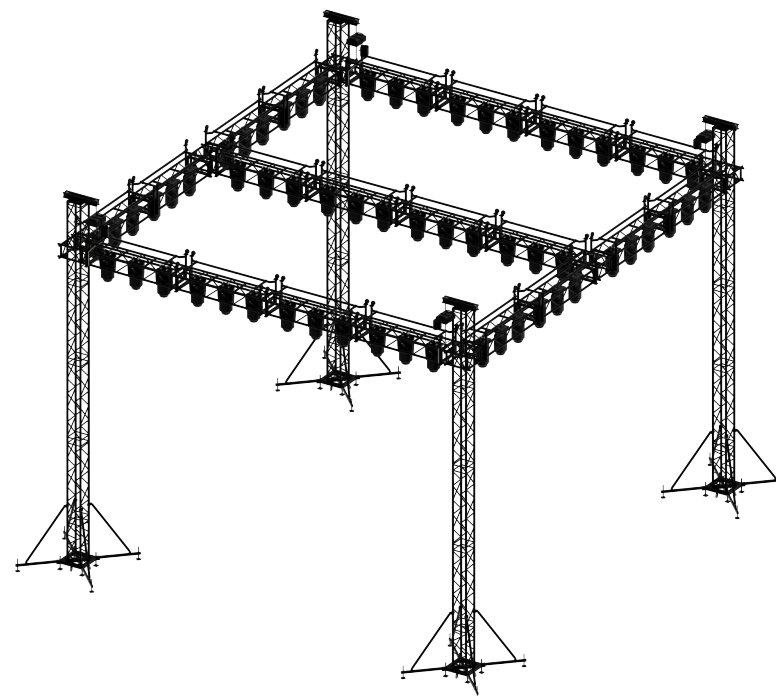


同时集成灯具装载、存储与便捷运输功能，插销安装方式进一步提升搭建效率

At the same time, integrates lighting fixture loading, storage and convenient transportation functions. The plug-in installation method further improves the construction efficiency.

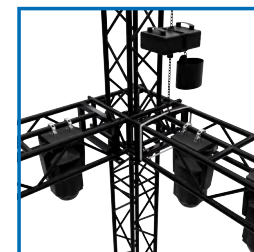
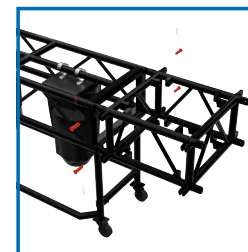


舞台灯阵搭建方案 Stage Light Array Construction Solution



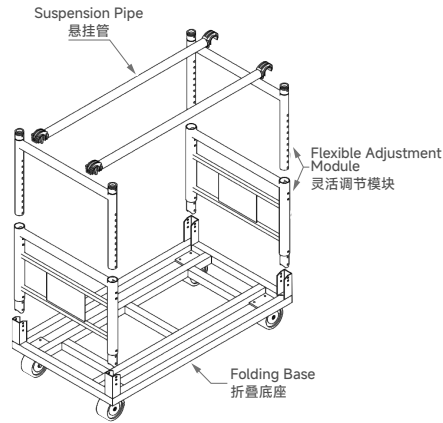
PR SB

套筒座
Sleeve Block



WTC-CPR

延伸折叠灯车 CP Rack



规格 Specifications

Folding Base 折叠底座	50×50×3mm/6inch wheels 6寸轮子/60×60×4mm
Flexible Adjustment Module 调节模块	60×4mm 50×4mm 50×3mm
Suspension Pipe 悬挂管	Φ50×2mm
Spec 规格	1425×800×370mm(fold 折叠)
Aluminum Alloy 铝合金	EN AW-6082 T6

延伸折叠灯车

一种紧凑轻便的机架，设计用于容纳多达 1000 磅的照明灯具，能够提高和降低其整体高度，并在不使用时折叠，以便于存储。CP 机架支持两层堆叠，提高运输空间利用率。31.5” 的宽度是为卡车包装设计，高度超过 4 英尺，可以很容易地安装在小型电梯中，通过 ADA 门，可穿过走廊、舞厅及其他狭窄空间。
一旦 CP 机架完全组装，它可以配置和重新配置，以最适合安装的固定装置的类型。

CP Rack

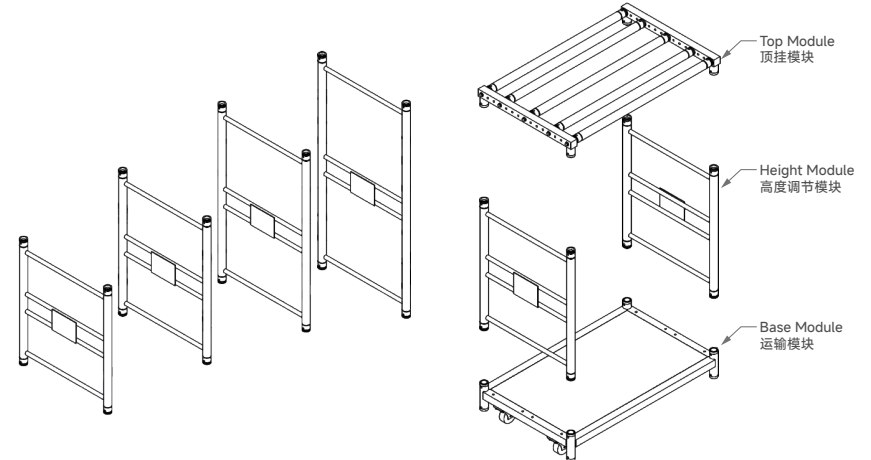
A compact and lightweight rack designed to hold up to 1,000 lbs of lighting fixtures with the ability to raise and lower its overall height and fold down when not in use for easy storage. CP Rack can be stacked two-high, allowing for better space utilization when transporting. The 31.5" width is designed for a truck pack and at a height of just over 4' it fits easily in small elevators, through ADA doors, and can navigate hallways to ballrooms and other potentially hard-to-get-to installations. Once CP Rack is fully assembled, it can be configured and reconfigured to best suit the type of fixtures being mounted.

WTC-LP

组合型混合灯车
Light Porter

规格 Specifications

Top 顶部	1220×760×50mm
Height 高度	760×915×60mm
Base 底部	1220×760×250mm
Suspension tube 悬挂管	50×50×760mm
Aluminum 铝合金	EN AW-6082 T6



调节模块高度 Height Module Specifications

305mm

610mm

915mm

1220mm

WTC-MPC-1

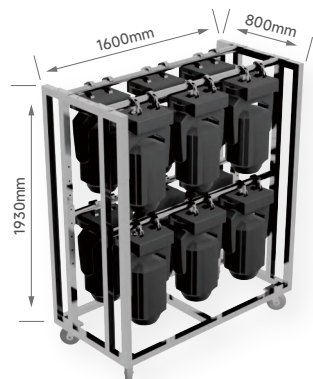
多功能储存运输灯车-1
Multi-Purpose Cart-1

规格 Specifications

Size (L×W×H) 尺寸	1600×800×1930mm
Self Weight 产品自重	45kg
Max.SWL 建议最大载荷	600kg
Lights Bar Load 调节管载荷	150kg
Castor Size 万向轮尺寸	6 inch
Single Castor Load 单个万向轮载荷	250kg
Package Size (L×W×H) 包装尺寸	1950×830×300mm
Package CBM 包装体积	0.486m ³

*每个40HQ可以装约139套
Approx. 139 Sets Per 1×40HQ

- 侧边框架可以拆卸成单片，安装方便简易，优化运输空间
The side frame can be taken apart into single piece for easy installation, optimize transport space.
- 选用6082 T6优质铝合金制成
Made of high-quality 6082 aluminium alloy.
- 标准配置滚轮
Castors as standard.
- 可根据灯具装载需求定制尺寸
Dimension can be customized according to lights loading requirements



升级款 1

悬挂管可拆卸调节位置，侧边框架可拆卸为单片。

Upgrade Version 1

The lights bar tube can be taken apart and adjusted, and the adjusted, and the side frame can be taken apart into separate pieces.

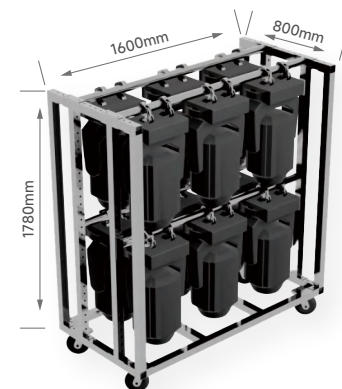
WTC-MPC-2

多功能储存运输灯车-2
Multi-Purpose Cart-2

规格 Specifications

Size (L×W×H) 尺寸	1600×800×1780mm
Adjustable Tube 调节管	Φ50×2mm
Self Weight 产品自重	62.2kg
Max.SWL 建议最大载荷	600kg
Lights Bar Load 调节管载荷	150kg
Castor Size 万向轮尺寸	6 inch
Single Castor Load 单个万向轮载荷	250kg
Package Size (L×W×H) 包装尺寸	1780×830×180mm
Package CBM 包装体积	0.244m ³

- 整车框架可以拆卸成单管，更有效地优化运输空间，节省成本
The whole carts can be taken apart into separate tubes, for optimize transport space and save transport cost.
- 选用6082 T6优质铝合金制成
Made of high-quality 6082 aluminium alloy.
- 标准配置滚轮
Castors as standard.
- 可根据灯具装载需求定制尺寸
Dimension can be customized according to lights loading requirements



多功能调节灯车

该款灯车整车规格 1600×800×1780mm，内置多根可任意调节高度及距离的圆管，可调节为多种不同高度用于同时多层次悬挂多台不同规格照明灯具。使用时，可根据实际需要调节悬挂杆的前后及上下距离，也可根据实际情况增减悬挂杆数量，从而达到最佳的照明效果。

Multipurpose Mobile Cart

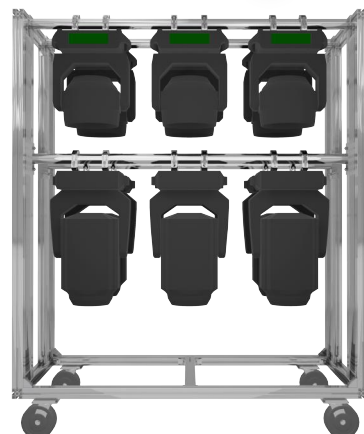
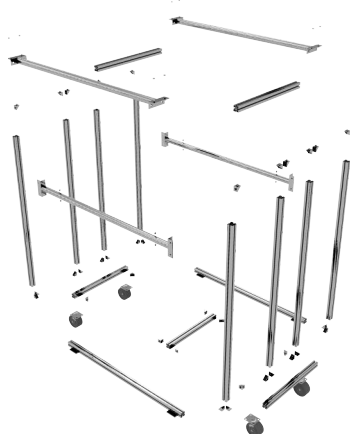
Specification of 1600×800×1780mm, adapt with multiple bars for flexibly adjust the height and tube distance, can adjust into at least 3 different heights for multi-layers so that can hang various specifics of lights at the same time. 4 directions flexible adjustment of hanging bar distance, and can increase and decrease the bar quantity according to the scenecondition for provides perfect lighting effects.

WTC-MPC-3

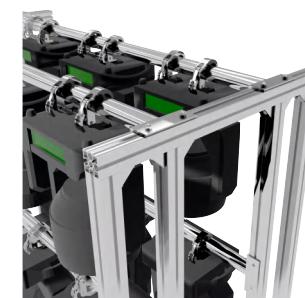
多功能储存运输灯车-3
Multi-Purpose Cart-3

规格 Specifications

Size (L×W×H) 尺寸	1600×800×1933mm
Aluminum Profile Square Tube 铝型材方管	45×45×2mm
Adjustable Tube 调节管	Φ50×2mm
Self Weight 产品自重	62.2kg
Max.SWL 建议最大载荷	600kg
Lights Bar Load 调节管载荷	150kg
Castor Size 万向轮尺寸	6inch
Single Castor Load 单个万向轮载荷	250kg
Package Size (L×W×H) 包装尺寸	1620×250×300mm
Package CBM 包装体积	0.122m ³



整体可拆卸为单管存放
The main body can be disassembled and stored as individual tubes.



轨道灵活精准调距
Flexible & Precise Slotted Profile Adjustment

调节杆静止承重测试 Static Load Test for Adjust Tube

Load-bearing 承重	60kg	120kg	150kg	测试结果 Test results	The tube slight deformation 灯杆轻微变形
Still time 静止时间	15min	30min	60min		The tube has not slipped 灯杆无滑落
Squat 下沉量	4mm	7mm	9mm		No weld fracture was found 未发现焊口断裂现象



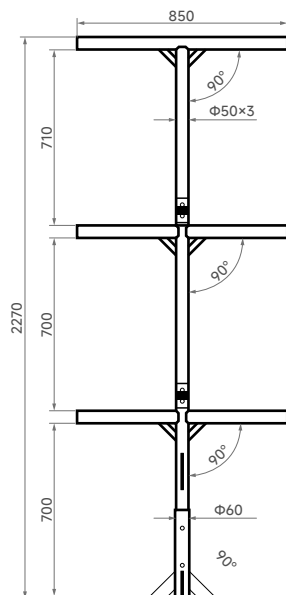
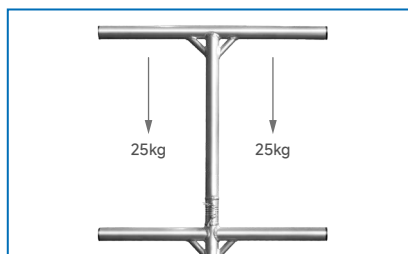
灯车可装载灯具运输
The light cart can load lamps for transportation.

WTC-MDAS

简易臂式模块灯架
Modular Drop Arm System

| 规格 Specifications

Round Tube 圆管	Φ50×3mm
Base Plate 底板	660×600×10mm
Aluminum Alloy 铝合金	EN AW-6082 T6



一款灵活多功能的照明支架系统，由底座、连接件、可拆卸关节臂组成。底座采用 600×600mm 实心铝材，稳固不动摇。主管下方走线槽设计便于收纳隐藏灯具线路，实用美观。每个关节臂长度为 850mm，对称荷载为 25kg，总高 2270mm，高度可按需定制；使用时可根据场景自由组合，高度多达三层。可拆卸设计，安装快捷、收纳方便节省空间。常用于影视拍摄布光、舞台灯光或工业照明等多场景。

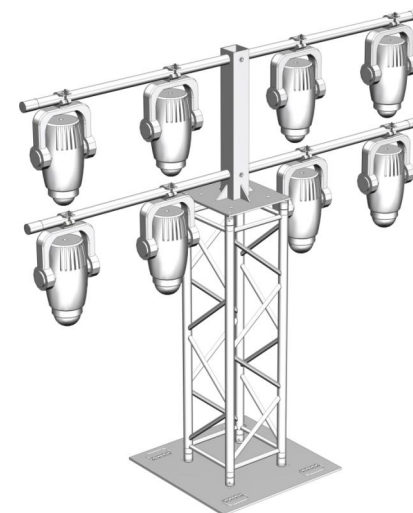
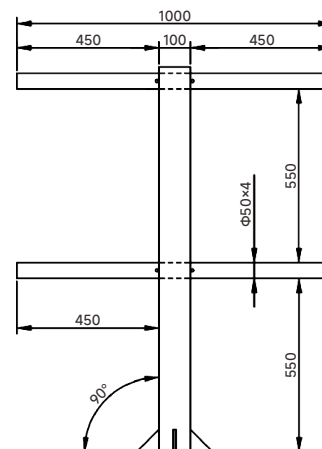
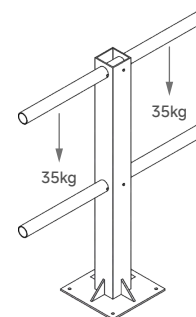
This is a flexible and multi-functional lights support, combined with base, connectors, detachable brace. Base plate is made of solid aluminium material, size of 600x600mm, stable and safe. Wire slot designed under the main tube, for hide and collect the lights wires, meet the usage requirement and look elegant. Length of each bar is 850mm, with symmetrical load of 25kg, total standard height is 2270mm, customize height is available. Characteristic of free connected, suitable for various scene, can up to 3 layers. Detachable design, quick installation, convenient storage and save space. Apply in scene of TV shooting, stage, and industrial lights rigging.

WTC-DLTP

双层简易灯架
Double Layers T-Bar Lights Pole

| 规格 Specifications

Round Tube 圆管	Φ50×4mm
Square Tube 方管	100×100×5mm
Base Plate 底板	400×400×10mm
Aluminum Alloy 铝合金	EN AW-6082 T6



| 双层简易灯架

该产品分两排，上排可悬挂多台小型照明灯具，下排可悬挂多台不同体积型号的照明灯具，灯架可直接放置于合适高度的地方使用，亦可将底部与桁架连接组合使用，每根悬臂两边荷载达到 35kg。

| Double Layers T-Bar Lights Pole

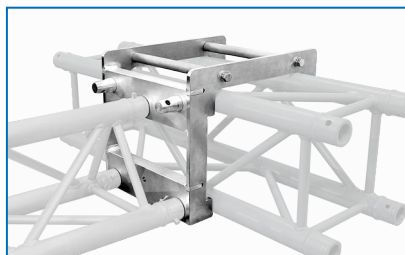
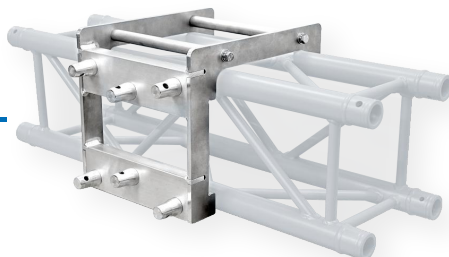
This double layers lights pole, the upper layer can hang many of small lights, the down layer can hang different type and size of lights, can place at the suitable height directly which apply in many scene. Meanwhile, also the base plate can bespeak size and compatible with the different series of truss, working load of each bar up to 35kg.

WTC-BC

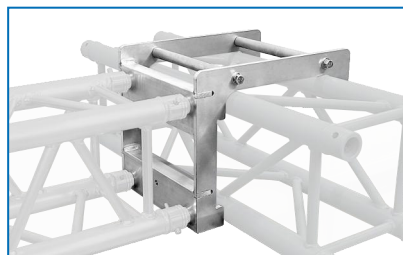
可变横梁连接器
Beam Connector

规格 Specifications

Load-Bearing Plate 承重板 409×345×10mm
Round Aluminum Rod 圆铝棒 Φ25×M12
Aluminum Alloy 铝合金 EN AW-6082 T6



安装F33系列
Install The F33 Series



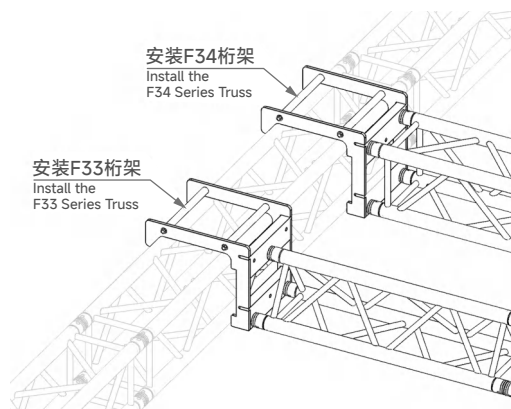
安装F34系列
Install The F34 Series

可变横梁连接器

是一款突破传统使用六面接头的连接件，可灵活调节横梁与横梁之间的距离，且高效解决搭建场景的安装。并且适用于 F33、F34 两种型号桁架安装。

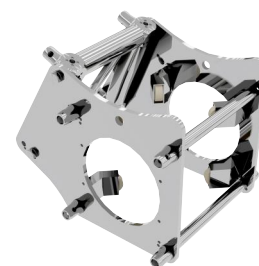
Beam Connector

Using the beam connector is a different way than using universal block as connection, which can flexibly adjust the distance between the beam, also it can efficiently solve the project installation problem. It is applicable to the installation of F33 and F34 trusses.

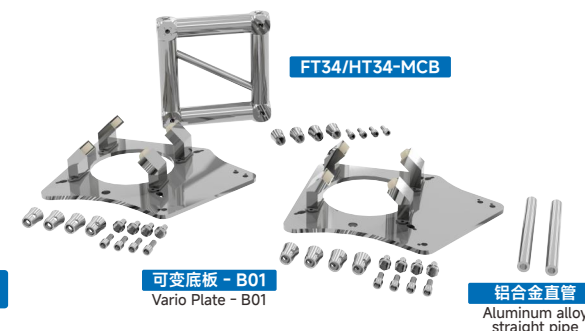


WTC-SJB-B

可变底板 - B
Vario Plate - B



WTC - SJB - B01

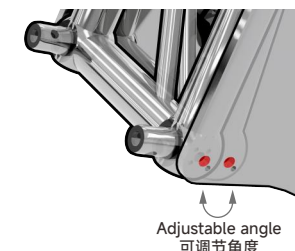


WTC - SJB - B02



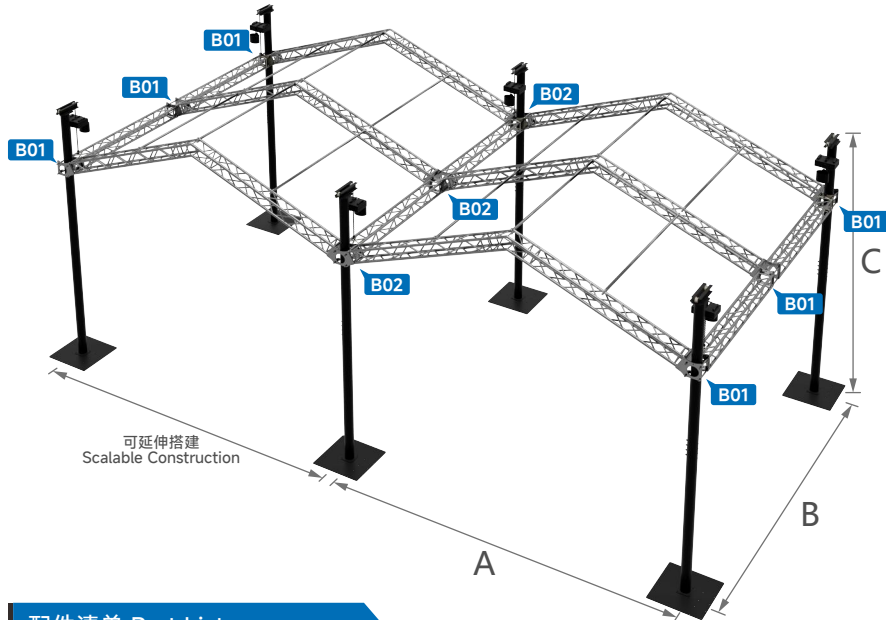
规格 Specifications

Adjustable angle 可调节角度 22.5°、30°
Aluminum Alloy 铝合金 EN AW-6082 T6
Thickness 厚度 10mm
B01 Size 尺寸 358x448mm
B02 Size 尺寸 358x606mm



可变底板搭建方案

Vario Plate Construction Project

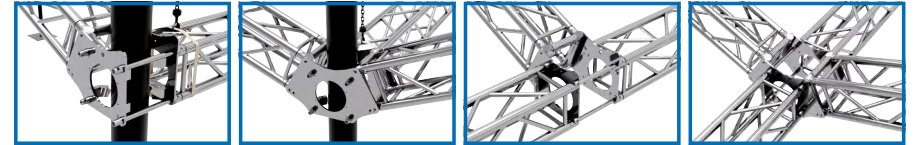


配件清单 Part List

F34-300	18PCS
F34-C23	6PCS
Top Section 横担	6PCS
6m Steel Pillar 6m 铁立柱	6PCS
Steel Base Plate 钢铁底座	6PCS
Lifting Head 升降头	9PCS
Tube 单管	12PCS

搭建方案 Construction Project

	A	B	C
角度 / Angle	长 / Length	宽 / Width	高 / height
22.5°	7m	7m	6m
30°	6.5m	7m	6m



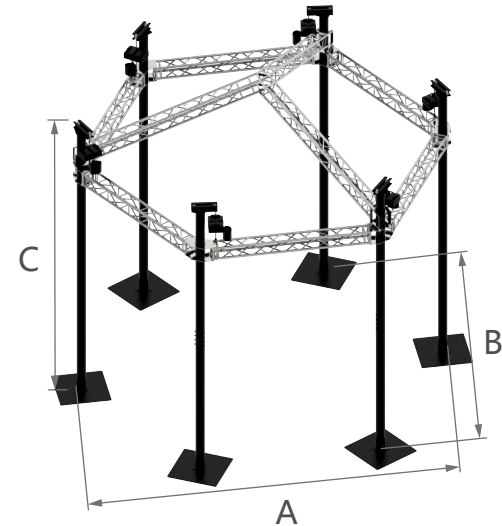
B01

B02

B01

B02

30°搭建方案 30° Construction Project



配件清单 Part List

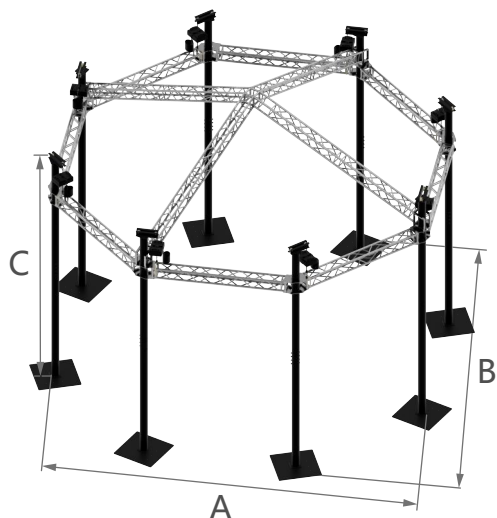
F34-300	6PCS
F34-310	3PCS
20-Degree CC 20°拐角	3PCS
3-Way CC 3向拐角	1PCS
SJB-B02	6PCS
Top Section 横担	6PCS
6m Round Column 6m 圆立柱	6PCS
Steel Base Plate 钢铁底座	6PCS

SJB B02

可变底板-B
Vario Plate-B



22.5°搭建方案 22.5° Construction Project

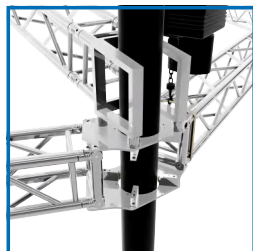


配件清单 Part List

F34-300	8PCS
F34-200	4PCS
F34-215	4PCS
20-Degree CC 20°拐角	4PCS
3-Way CC 4向拐角	1PCS
WTC - SJB - B02	8PCS
Top Section 横担	8PCS
6m Round Column 6m 圆立柱	8PCS
Steel Base Plate 钢铁底座	8PCS

搭建方案 Construction Project

	A	B	C
角度 / Angle	长 / Length	宽 / Width	高 / height
30° 六边形	7.09m	6.46m	6m
22.5° 八边形	8.74m	8.74m	6m



TOWER 1 塔架

规格 Specification

Mast Section HT34

主支架部件 HT34

Main Tube 主管	50×3mm
Barce 斜管	20×2mm
Alloy 铝合金	EN-AW 6082 T6

Self Weight 产品自重	120kgs
Height 高度	7.5m
Load Capacity 负载荷	1000kgs

配件清单 Part List

TTBP	1PCS
TTSB	1PCS
TTHS	4PCS
ST5029-H	1PCS
TTLO	4PCS
HT34-50	1PCS
HT34-200	2PCS
HT34-300	1PCS

Tower 1

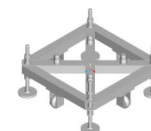
Tower 1 is made from quick-lock line segments and it can go up to 7.5m(24.6ft) Its loading capacity is 1000kgs. This tower system is very useful in roof designs and big LED screens set ups. The tower can be equipped either by a hand winch, a manual chain hoist or a rigging motor.

升降塔架 1

升降塔架 1 是由插销式桁架组成，并可上升到 7.5m (24.6ft) 承重可达 1000kgs。这塔架常用于房屋设计和大型 LED 屏幕设置。这塔架可以装配手动起重器，电动葫芦和电动起重器。

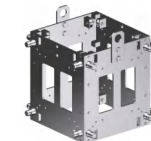
TT BP

钢铁底座
Steel Base Plate



TT SB

套筒座
Sleeve Block



TT TS

横担
Top Section



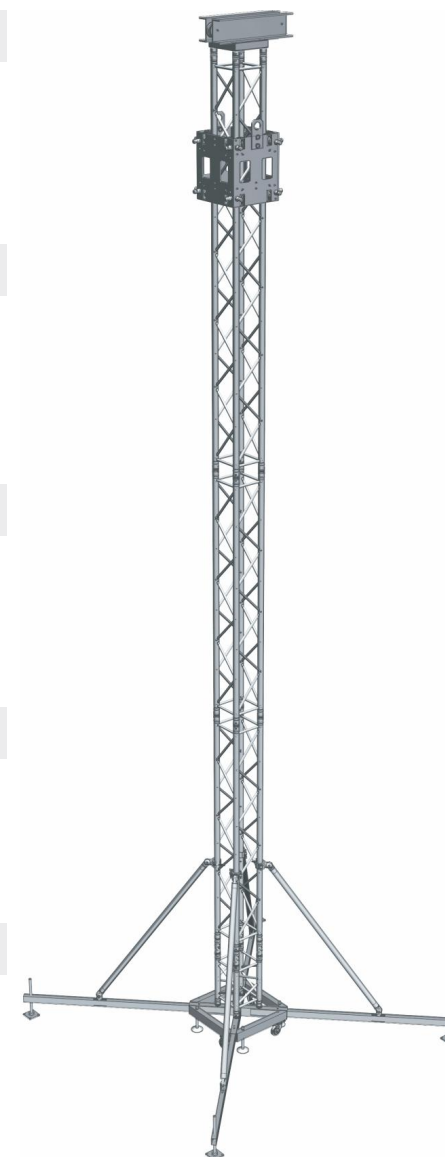
TT LO

支撑架
Long Outrigger



ST5029-H

铰链部分
Hinge Section



TOWER 2 塔架

规格 Specification

Mast Section HT44 主支架部件 HT44

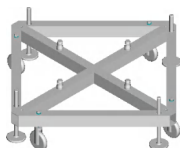
Main Tube 主管	50×3mm
Barce 斜管	25×3mm
Alloy 铝合金	EN-AW 6082 T6

Self Weight 产品自重	315kgs
Height 高度	12m
Load Capacity 负载荷	2000kgs

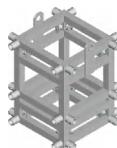
配件清单 Part List

TGBP	18PCS
TGSB	6PCS
ST5029-H	4PCS
TG TS	1PCS
TG LO	4PCS
HT44-100	1PCS
HT44-200	4PCS
HT44-300	1PCS

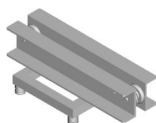
TG BP 钢铁底座 Steel Base Plate



TG SB 套筒座 Sleeve Block



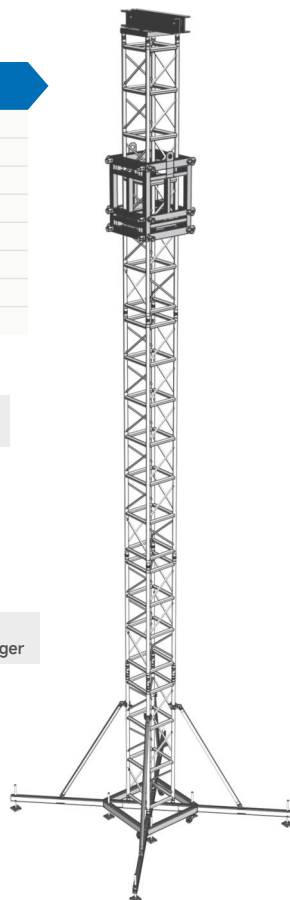
TG TS 横担 Top Section



TG LO 支撑架 Long Outrigger



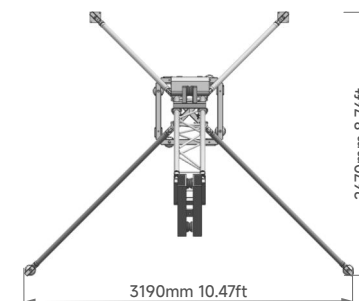
ST5029-H 铰链部分 Hinge Section



升降塔架 2 是一款重型插销式桁架系列，上升高度能达到 12 米的高度，并能够承重 2000kgs 重量。由于具有高承重和更长跨度这些性能，它们能够在大型结构中完美地使用。

Tower 2 is a heavy duty tower from quick-lock line segments that can go up to 12m and its loading capacity is 2000kgs. Thanks to its characteristics very well in large scale structures with high loads and longer spans.

PA-TOWER 05

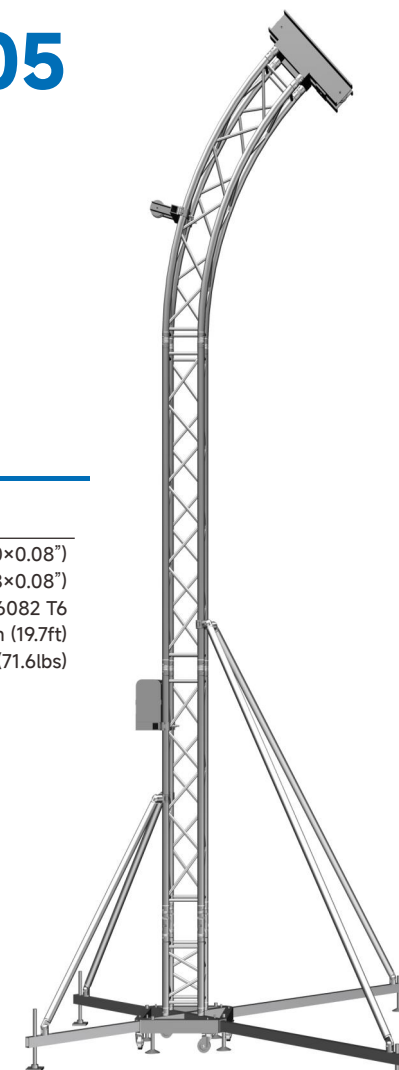


规格 Specifications

Main Tubes 主管	50×2mm(20×0.08")
Braces 斜管	20×2mm(0.8×0.08")
Aluminum Alloy 铝合金	EN AW-6082 T6
Max.Lifting Height 最大起升高度	6m (19.7ft)
Max.Loading Capacity 最大承载能力	350kg (71.6lbs)

配件清单 Part List

F34-50	1
F34-150	1
F34-200	1
F34-C-5m	1/8
TT HS	4
TT TS	1
TT BP	1
TT LO	2
TT LO PA05	2
Pulley	1
Motor holder	1



"Pa-Tower 05"是一款小型承载塔架,其设计与功能具有独特性。该塔架总高度为 6.3 米(21 英尺),最大承载重量为 300 千克(660 磅),并配备了滑轮、电机支架和加长支腿。

Pa Tower 05 is a smaller load tower that is unique for its design and functionality. The total height is 6.3m(21ft) and the maximum load is 300kg(660lbs). It is equipped by pulley, motor holder and long outriggers.



WTC-LED-F

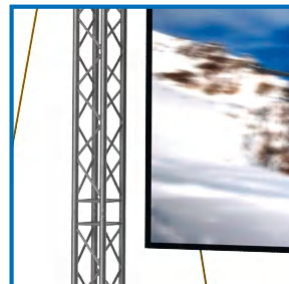
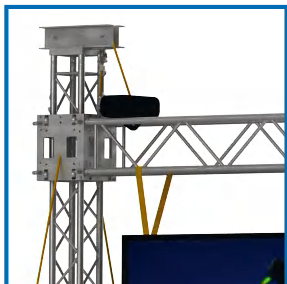
背景架
LED Frames

5×3 米 LED 背景架是一种简单快捷的组装系统，可配备最大重量为 1200 公斤的 5×3 米 LED 显示屏。LED 背景架使用 FT44 和 FT34 系列桁架搭建。

LED frame 5×3m is an easy and fast assembly system that can equip LED screen of 5×3m (16.4×9.8ft) with maximum weight of 1200kg (2645lb). The LED frame is built up from FT44 and FT34 trussing segments.

规格 Specifications

Max.Dimension 最大尺寸	6.35×4.62m
Max.LED Size 最大LED屏尺寸	5×3mm
Max.Height 最大高度	8.49m
Max.Load Capacity 最大承重	1200kg
Total Weight of construction 结构总重量	650kg

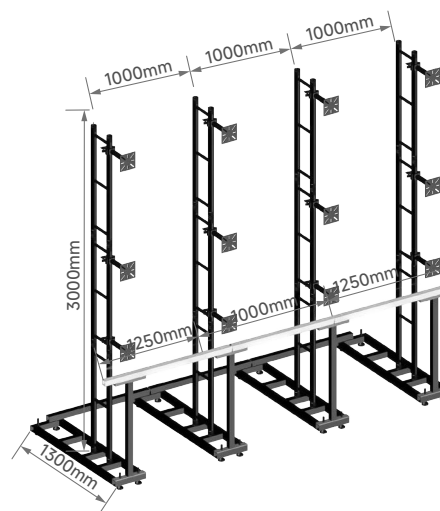
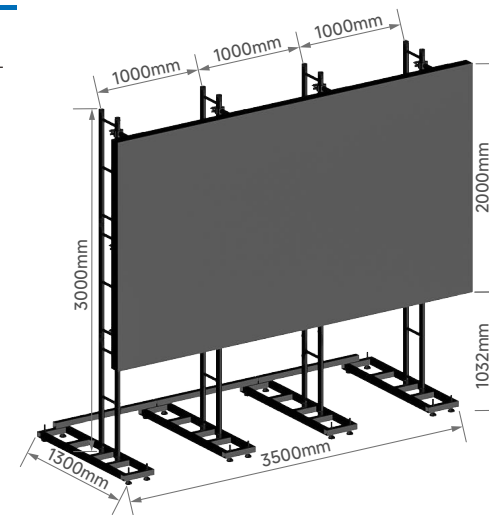


WTC-LED-PT-V2

背景架2
LED Pannel Truss V2

规格 Specifications

Round Tube 圆管	φ16×2
M-Shaped Tube 目字通	50×25mm
Square Tube 方管	50×50×3
Flat Aluminum 扁铝	10×50
Spring Pin 弹性销	φ50×8
Spec 规格	3500×1300×3000mm
Aluminum 铝合金	EN AW-6061 T6



配件清单 Part List

F34-300	8PCS
F34-200	4PCS
F34-215	4PCS
20-Degree CC 20°拐角	4PCS
4-Way CC 4向拐角	1PCS
WTC - SJB - B02	8PCS
Top Section 横担	8PCS
6m Round Column 6m 圆立柱	8PCS
Steel Base Plate 钢铁底座	8PCS

拼装舞台

Assembling Stage



拼装舞台规格

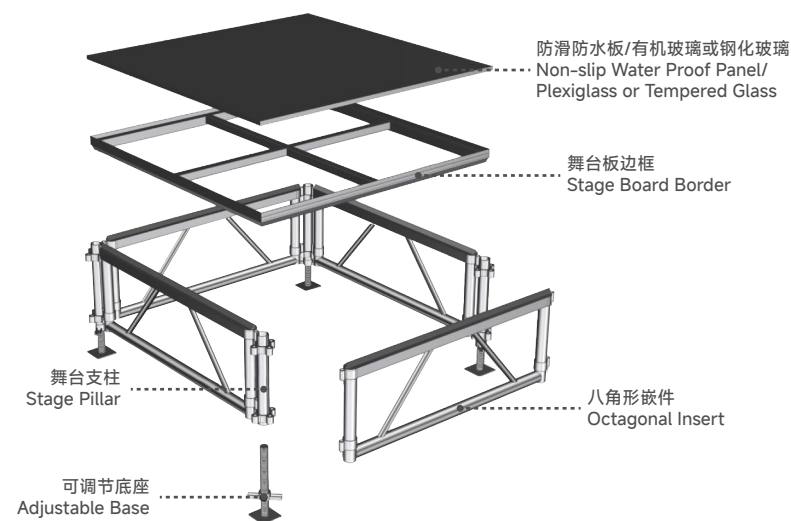
1.22×1.22 米, 1.22×2.44 米, 拼装舞台, 由支架, 立柱, 可调节底座, 舞台板(防滑板, 覆膜板 18mm) 组合而成。每张舞台和相邻的舞台的立柱和支架是共用的, 所以连接好后是一个整体非常牢固。拆装和安装方便, 其舞台面是由双面覆膜板, 加以铝框固定构成, 其具有较好的防火阻燃、耐磨损、无伤害、装饰性强等特点舞台框采用高硬度铝合金材料, 结构牢固, 外观漂亮。

Assembling Stage Specification

1.22×1.22m, 1.22×2.44m, is combined by support, column, adjustable base and stage board(antiskid plate, thickness 18mm). The support and column of any two neighboring stage are shared, so that can be firmly fixed as a whole set. The stage has the advantages of easy installation and disassembly. Its surface is made up of doublefaced film plywood and aluminum frame. With good characteristics of fire retardant, wear resistance, injury-free and higher decorative, ect. The stage frame used high hardness aluminum alloy which has a firm structure and beautiful appearance.

装配图

Assembly Diagram



舞台面板、舞台框架、舞台支架单片、升降套管调节、可调节脚杯。

Layer board, Stage frame, Stage support, Lifting adjustment sleeve, Adjustable foot.

舞台板使用 18mm厚度	木夹板、竹夹板、防火防水板、钢化玻璃、有机玻璃, 舞台脚和其他配件全为铝合金材质制成。	The Layer board is used 18mm thickness	plywood, bamboo plwood, fireproof and waterproof board, tempered glass, PMMA, stage foot and other accessories which are made of aluminum alloy.
常规尺寸	1.22×1.22m 1.22×2.44m	Regular size	1.22×1.22m/1.22×2.44m
调节高度	0.6m~1.1m, 0.8~1.1m 0.6~0.85m, 0.8~1.3m	Adjustable height	0.6m~1.1m, 0.8~1.1m 0.6~0.85m, 0.8~1.3m
不可调节高度	0.3m/0.4m/0.5m/0.6m/ 0.8m/1.0m/1.2m/1.4m/1.6m	Non adjustable Standard height grade of stage	0.3m/0.4m/0.5m/0.6m/0.8m/ 1.0m/1.2m/1.4m/1.6m

WTC-LEDF

快装舞台

Quick-Lock Installation Stage

| 规格 Specifications

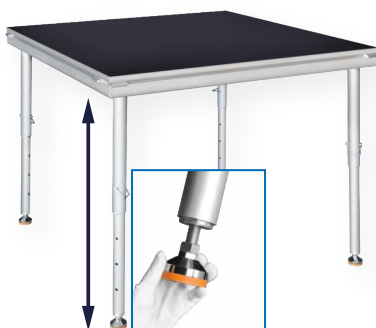
Normal Dimension 常规尺寸	1220×1220mm 1220×2440mm
The Adjustable Height 舞台脚可调节范围	0.4-0.6m, 0.6-1m, 0.8-1.2m

| 组成

1220×1220 舞台板, 舞台调节脚, 紧固连接件。
舞台面板采用 18mm 舞台专业黑色防滑板。

| Components

1220×1220mm stage board, adjustable stage legs,
connectors and accessories.
The stage panel made of 18mm black high quality
waterproof board.



舞台脚高度可调节

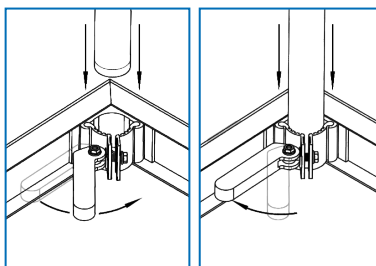
Height of stage legs adjustable

| 快装舞台

是一款采用卡扣快锁连接安装的便捷舞台, 规格为 1220×1220mm, 支撑脚上端可大幅度调节多档高度, 底部微调设计, 可用于地面不平整时微调至合适高度, 通常适用于宴会厅、快闪活动等场合。

| Quick-lock Installation Stage

This is quick-lock connecting installation stage, specification of 1220×1220mm, telescoping leg for large extend adjustment of multi heights is available, the feet can fine adjust for flat to the ground, common apply in dinner hall, events, etc.



快装舞台脚设计

Quick-lock installation model

WTC-FST

折叠舞台

Folding Stage

| 规格 Specifications

Stage Frame 舞台框	62×85mm 30×60-3mm 18mm Anti Slip Stage Board 18mm防滑舞台板
Monolithic 单片	60×4mm 25×3mm 30×60×3mm
Adjuster Foot 调节脚	50×3mm
Folding Arm 折叠臂	0.3m/0.4m/0.5m/0.6m/ 0.8m/1.0m/1.2m/1.4m/1.6m
Regular Size 常用规格	1220×2440mm
Aluminum Alloy 铝合金	EN-AW 6082 T6

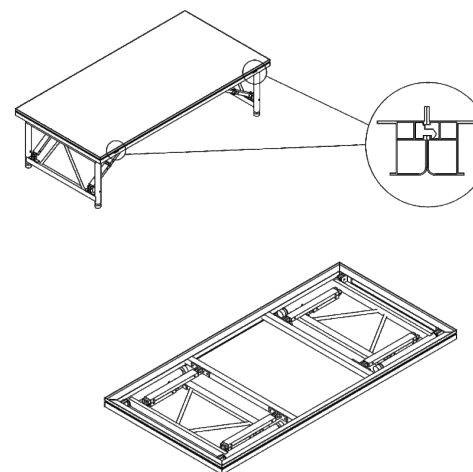


| 折叠舞台

是一款采用卡扣快锁连接安装的便捷舞台, 规格为 1220×2440mm, 支撑脚上端可大幅度调节多档高度, 底部微调设计, 可用于地面不平整时微调至合适高度, 通常适用于宴会厅、快闪活动等场合。

| Folding Stage

This is quick-lock connecting installation stage, specification of 1220×2440mm, telescoping leg for large extend adjustment of multi heights is available, the feet can fine adjust for flat to the ground, common apply in dinner hall, events, etc.



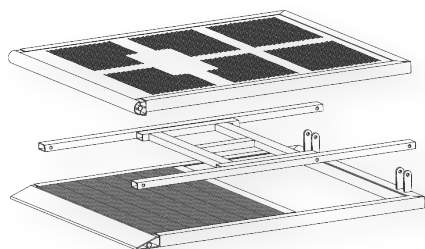
WTC-CB-B

防暴栏

Crowd Barriers

| 规格 Specifications

Specifications	L1200×W1000×H1200mm
防暴栏规格	长1200×宽1000×高1200
Barrier Board	1150×1000mm
挡板规格	
Main Materials	50×43×2mm Profile Tube 日字管
主要材料	50×25×2mm Square Tube 方管 Φ50×3mm定制半圆管
Panel 面板规格	1.8mm Punched
	Aluminum Board 冲孔铝板
Bottom Board	1200×1000mm
底板规格	
Main Materials	50×43×2 Profile Tube 日字管
主要材料	40×100mm Bespoke
	Ramp Profile 定制斜坡型材
Panel 面板规格	3mm Pattern
	Aluminum Board 花纹铝板
Footboard 踏板规格	680×400mm
Main Material 主要材料	50×25×2mm
	Square Tube 方管
Panel 面板规格	3mm Pattern
	Aluminum Board 花纹铝板
Brace 斜撑规格	L=1156mm



| 防暴栏

一款全铝合金制作的可移动防护屏障，可连续连接，用于隔离区域人群，可自由根据区域大小增减连接人数。适用于演唱会、体育赛事等多种大型活动场所，提供稳定的防护屏障，防止人群拥挤。

| Crowd Barriers

This moveable crowd barrier is made of 100% aluminum alloy, can constantly connected one by one so that could separate attendees in different area, can increase and decrease the quantity according to the size of events area conveniently and freely. Apply in concerts, stadium and others huge hall events. It can be your good helper on provide safe and stable events, prevents the attendees from crowd.





吧台 Bar Table





F10插销系列 F10 Spigot Series



F20插销系列 F20 Spigot Series



F30插销系列 F30 Spigot Series



3018



F31-H44内螺纹接头
F31-H44 Female Fitting

3019



105mm内螺纹间隔件
Spacer 105mm Female
F31-HT44

3020



170mm内螺纹间隔件
Spacer 170mm Female
F31-HT44

3003



TT54,TT74内螺纹接头
TT54,TT74 Female Fitting



F14-MCB连接头
F14-MCB Connector



F24-MCB连接头
F24-MCB Connector



F34-MCB连接头
F34-MCB Connector



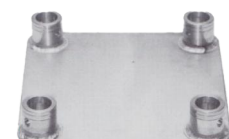
TT54-MCB连接头
TT54-MCB Connector



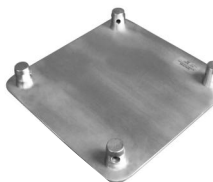
F33底座板
Base Plate For F33 Male



F33底座板
Base Plate For F33 Female



F34底座板
Base Plate For F34 Female



F34底座板
Base Plate For F34 Male



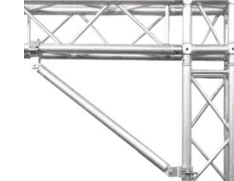
F30-F40底座板
F30-F40-BP



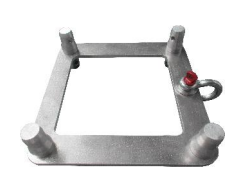
吊环
Truss Pick



LB12-F20-8002
LB12-F30-8002



ST-5050角位支撑
Corner Brace



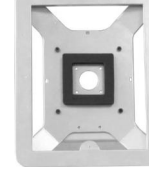
吊板
Rigging Hook



书本连接
Book Corner



音响托架
Speaker Mount



Ipad架
Ipad-MT



3191

配件

Accessory

| 6006 弓型卸扣

6006 弓型卸扣是用于吊装、牵引的一种连接件，其整体浇筑、结实耐用，因而承重力相对 D 型卸扣更强大。

| 6006 Shackle

6006 Bow Rigging Shackle is connecting piece used for hoisting and traction. It is strong and durable, the bearing capacity is stronger than D shackle.



| 6010-L-S 钢丝绳 Steel Rope

(各种直径和长度 Various Diameters And Length)

Material 材质	Stainless Steel 不锈钢
Spec 规格	3mm-8mm & > 8mm 3mm-8mm 或 > 8mm
Strength 强度	785Mpa-1960Mpa



| 特性 Features

二次保护 Secondary Protection

抗拉强度较高 High Tensile Strength

耐弯曲疲劳 Bending Fatigue Resistance

寿命长 Durable

6010-L-S 钢丝绳是由我司精选优质钢材打造而成，其具有一定的承载能力、耐磨损和组装方便的优点，适用于施工中垂直提升重物以及水平牵引等范围。

6006-L-S steel rope is made by our company's high-quality steel which has certain bearing capacity, wear resistance and convenient assembly advantages. It is suitable for the construction of vertical lifting heavy objects and horizontal traction.



SY 3501

SY 5001 E

SY 5002

SY 5003



SY 5004

SY 5006 U

SY 5007



SY 5008

SY 5010

SY 5012

型号 Model	类型 Type	尺寸 Size (mm)	额定载荷 Load Capacity (kgs)
SY 3501	JR 型夹具 JR Clamp	Φ32-35	75
SY 5001 E	迷你型 360° 快拆夹具 MINI 360QR	Φ48-51	100
SY 5002	迷你型 360° 快拆旋转夹具 Mini 360 QR Swivel		100
SY 5003	专业级夹具 Pro Clamp		500
SY 5004	窄型夹具 Narrow Clamp		200
SY 5006 U	专业级旋转夹具 Pro Swivel Clamp		500
SY 5007	吊环夹具 Eye Clamp		200
SY 5008	扳机式夹具 Trigger Clamp		250
SY 5010	连接式夹具 Coupler Clamp		300
SY 5012	N 型旋转夹具 Swivel Clamp/N		200



| 雷亚架

主要用于大型演唱会的灯光架、背景架。

特点：安装、拆卸简便，销片固定后只需要用铁锤进行敲击固定即可。配件不易丢失，销片用铆钉限位在横杆上，不会丢失。稳定性好，广泛用于桥梁浇筑支撑、建筑、舞台背景、灯光架等领域。

| Rhea Frame

It mainly used for large-scale lighting frame and background frame.

Characteristic: Easy assembly and disassembly, only need to use a hammer after fixing a pin. Accessories are not easy to lose. The pin with rivets limit on the bar so that it will not be lost. With a good stability, it widely used in bridge pouring support, construction, stage background, lighting frame and other fields.



Assemble Porcess Pictures
组装过程



Ring Lock Scaffolding 环锁式脚手架

F23系列



桥接账本A Bridge Ledger A



桥接账本B Bridge Ledger B



护栏 Guard Rail





材料列表 Material List

型号 Type	名称 Name	规格 (mm) / 材质 Specification (mm)/Material	厚度 Thickness	重量 Weight
Z001	Adjustable Base Jack 可调下托	M34×600/Q235A	Solid Round Steel 实心圆钢	4.79
Z002	Disc Initial Installer 圆盘初装器	Φ48×300/Q195		2.33
Z003	Disc Vertical Pole 圆盘立杆	Φ48×1500/Q195 Φ48×2000/Q195		7.58 9.88
Z004	Disc Horizontal Bar 圆盘横杆	Φ48×2000/Q195 Φ48×2450/Q195		7.98 9.66
Z005	Diagonal Tie Rod 斜拉杆	Φ48×3000/Q195		10.92

标准型（作业平台系统用）内插管

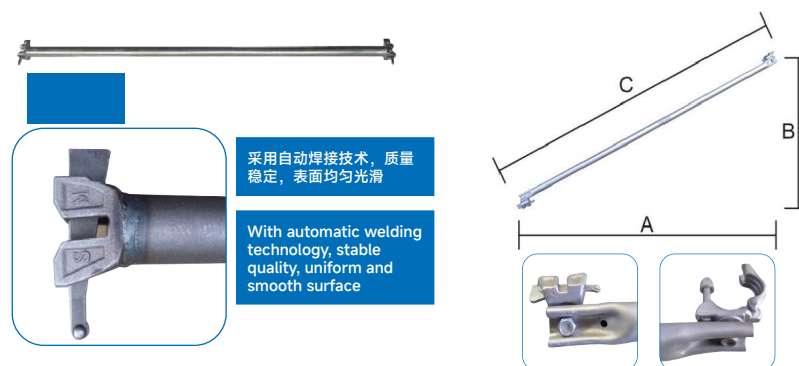
Standard (For Working Platform System) Inner Spigot

Model	Size	Material Size (mm)
RL-S-300	300	Φ48.3×2.75-3.5
RL-S-1000	1000	Φ48.3×2.75-3.5
RL-S-2000	2000	Φ48.3×2.75-3.5
RL-S-3000	3000	Φ48.3×2.75-3.5

标准（用于支撑系统）加固基础

Standard (For Support System) Reinforced Base

Model	Size	Material Size (mm)
RL-S-1200	1200	Φ48.3×2.75-3.5
RL-S-1800	1800	Φ48.3×2.75-3.5
RL-S-2400	2400	Φ48.3×2.75-3.5



横杆 Ledger (作业平台系统专用 For Working Platform System)

型号 Model	尺寸 Size	材料尺寸 Material Size (mm)
RL-L-500	500	Φ48×2.75-3.5
RL-L-1000	1000	Φ48×2.75-3.5
RL-L-1781	1781	Φ48×2.75-3.5
RL-L-2000	2000	Φ48×2.75-3.5
RL-L-3000	3000	Φ48×2.75-3.5

横杆 Ledger (支撑系统专用 For Support System)

型号 Model	尺寸 Size	材料尺寸 Material Size (mm)
RL-L-552	552	Φ48×2.75-3.5
RL-L-852	852	Φ48×2.75-3.5
RL-L-1152	1152	Φ48×2.75-3.5

盘扣式系统斜撑 Ring Lock System Brace

型号 Model	A (mm)	B (mm)	C (mm)	材料尺寸 Material Size (mm)
RL-L-2244	1829	1500	2244	Φ42-48.3×2.5-3.25
RL-L-2411	2048	1500	2411	Φ42-48.3×2.5-3.25
RL-L-2750	2048	2000	2750	Φ42-48.3×2.5-3.25
RL-L-2605	1829	2000	2605	Φ42-48.3×2.5-3.25



舞台专用圆套

- 规格: 1000-3000kg
- 原材料 100% 高强度涤纶丝
- 双层纺织外套
- 低延伸率
- 工作长度 1-10m
- 7 倍安全系数
- 生产标准: EN1492-2:2000 起吊货物时
- 拉力分布均匀
- 保护货物表面不被损坏
- 使用进口 UV, 可减少金额抵抗材料变 1 日抗潮湿, 耐热性好, 最高可达 100 度材料的扭曲性小, 损耗小寿命长

Stage-Specific Round Sling

- Specifications: 1000-3000kg
- Material: 100 High-Strength Polyester Yarn
- Double-Layer Woven Jacket
- Low Elongation Rate
- Working Length: 1-10m
- 7:1 Safety Factor
- Protects Standard: EN1492-2:2000
- Uniform Load Distribution During Cargo Lifting
- Protects Cargo Surface from Damage
- Imported UV Treatment Reduces and Resists Material Aging, with Moisture Resistance, Good Heat Resistance (up to 100°C), Minimal Wear, and Long Service Life.



控制器

- 控制器分别适用于电动葫芦低压控制及直接控制型马达, 可根据要求提供单项电动葫芦控制器。
- 可面板控制, 也可进行手柄控制。
- 可单台控制, 也可群组控制, 每路都有上 / 下选择开关, 一个“运动”按钮激活所有预选回路。
- 带漏电保护装置和相位转换功能。
- 紧急制动。
- 特别设计的多格可以放置工具, 电线等电工用品。

Primary Functions of the Controller

- The controller is suitable for both low-voltage control of electric hoists and direct-control motors, and can provide single electric hoist controllers as required.
- Supports panel control and handle control.
- Enables single-unit control or group control. Each channel is equipped with up/down selector switches, and a “Motion” button activates all preselected circuits.
- Equipped with leakage protection and phase conversion functions.
- Features emergency braking.
- Specially designed compartments for storing electrical tools, wires, and other electrical supplies.



舞台专用手推小车 Stage-Specific Hand Push Cart

额定起重量 Rated Lifting Capacity	轨道宽度范围 Track Width Range mm	最小转弯半径 Minimum Turning Radius m	净重 Net Weight kgs
0.5t	64-140	0.6	7
1t	64-140	0.8	12
2t	76-165	1	20.5
3t	76-203	1.4	33
5t	88-203	1	51
10t	125-203	1.3	86.5



舞台专用钢轨夹钳 Stage-Specific Rail Clamp

额定起重量 Rated Lifting Capacity	轨道宽度范围 Track Width Range mm	工字钢边最小截面宽度 Minimum Flange Width of I-Beam mm
1t	75-220	75
2t	75-220	75
3t	80-320	80
5t	80-320	90
10t	90-320	90



舞台专用手摇卷扬机

额定载荷：150-1200kg

完美的构造适用于运输、拖带并且拓展了提升下降重物的类型和范围手动起升设备不仅安全，同时满足人体工程学的设计。带有摩擦盘制动器和换向阀。以避免提升重物过程中任一位置发生突然下滑无论用于提升、开门、或是用于升降便携式舞台这款手动卷扬机毫不费力地完成工作。

Stage-Specific Hand-Cranked Winch

Rated Load: 150-1200kg

Designed with a perfect structure for transporting, towing, and expanding the types and scope of lifting/lowering heavy objects. This manual lifting equipment is not only safe but also ergonomically designed, equipped with a friction disc brake and directional control valve to prevent sudden slippage at any position during the lifting of heavy loads. Whether used for lifting, opening door, or raising/lowering portable stages, this hand-cranked winch effortlessly completes the task.



舞台专用捆绑器

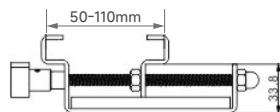
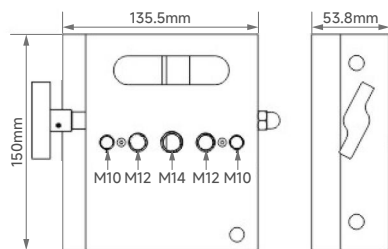
规格：25-50kg

采用高强度的涤纶丝依据 EN12195 标准生产而成产品不会因硬化、老化而强度变弱；对于震动有固有的吸引力；不会被腐蚀、氧化。更轻的质量，代表着更容易工作、更低的伤害危险性。聚酯纤维的柔软性可以更适合负载表面不规则的形状，不会损伤货物表面。

Stage-Specific Straps

Specification: 25-50mm

Manufactured from high-strength polyester yarn in compliance with EN12195 standards. The product does not lose strength due to hardening or aging, has inherent vibration absorption, and is resistant to corrosion and oxidation. Their lighter weight ensures easier handling and reduces the risk of injury. The softness of polyester fibers allows them to conform to irregular load surfaces without damaging the cargo.



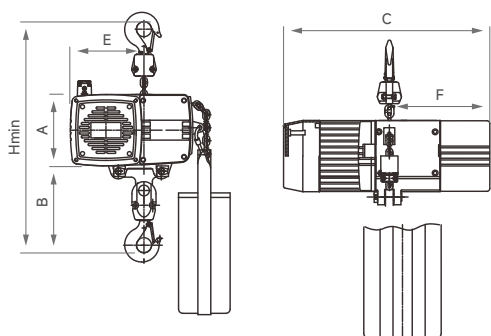
规格 Specifications

Code Number	SY 5041
料号	
SWL	< 150kg
载重	
Material	Steel
材质	
Code Number	Silver/Black
表面颜色	镀蓝锌/镀黑锌



S8

SHH型舞台式环链电动葫芦



技术参数 Technical Specifications

类型 Type	额定载荷 Rated Load (t)	提升速度 Lifting Speed (m/min)	功率 Power (kw)	工作级别 Working Class (FEM/ISO)	起重链条 Lifting Chain	防护等级 Protection Level	净重 Net Weight (kg)
S8-05	0.5	4	0.5	2m/M5	Φ5×15	IP55	26
S8-05K	0.5	8	0.72	2m/M5	Φ5×15	IP55	27
S8-10	1.0	4	1.1	2m/M5	Φ7.1×15	IP55	37
S8-10K	1.0	8	1.1	2m/M5	Φ7.1×15	IP55	39

尺寸表 Size Chart

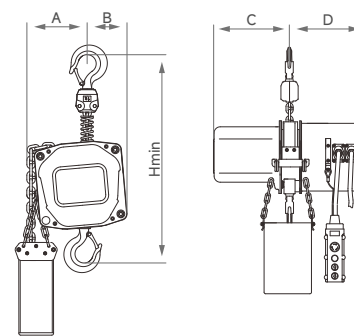
类型 Type	额定载荷 Rated Load (t)	H/min	A	B	C	E	F
S8-05	0.5	540	165	200	480	175	240
S8-05K	0.5	540	165	200	480	175	240
S8-10	1.0	625	175	241	547	188	260
S8-10K	1.0	625	175	241	547	188	260

注：产品电源电压为 380V/50HZ/3P,标准起重链条为电泳处理,发黑处理或镀锌处理均可提供。

Note: The product's power supply voltage is 380V/50HZ/3P. The standard lifting chain is electrophoretic treated; black oxide treatment or galvanizing treatment are also available.

S6

HHXG型舞台式链锯电动葫芦



技术参数 Technical Specifications

类型 Type	额定载荷 Rated Load (t)	提升速度 Lifting Speed (m/min)	功率 Power (kw)	工作级别 Working Class (FEM/ISO)	起重链条 Lifting Chain	防护等级 Protection Level	净重 Net Weight (kg)
S6-05	0.5	5.8	0.8	1Am/M4	Φ7.1×15	IP56	38
S6-10	1.0	4.3	1.1	1Am/M4	Φ7.1×15	IP56	39

尺寸表 Size Chart

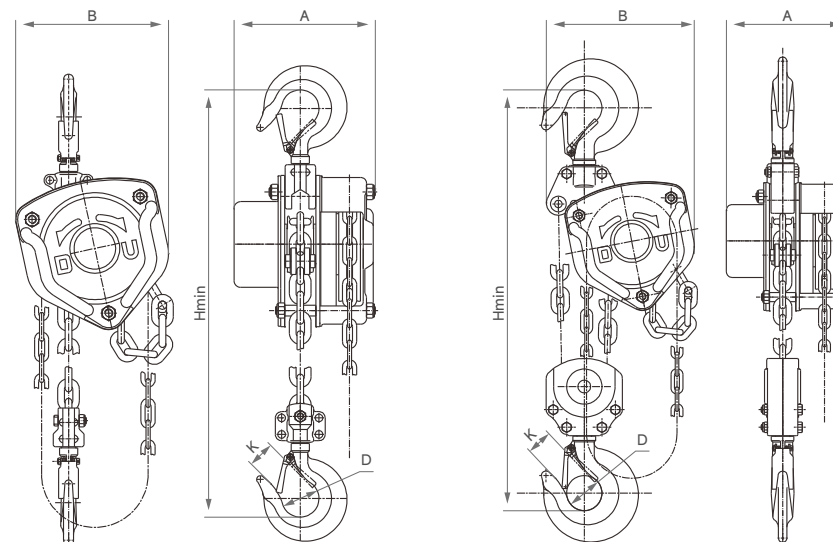
类型 Type	额定载荷 Rated Load (t)	H/min	A	B	C	D
S6-05	0.5	550	168	112	245	250
S6-10	1.0	590	168	112	245	250

注：产品电源电压为 380V/50HZ/3P,标准起重链条为电泳处理,发黑处理或镀锌处理均可提供。

Note: The product's power supply voltage is 380V/50HZ/3P. The standard lifting chain is electrophoretic treated; black oxide treatment or galvanizing treatment are also available.

HSZ

手拉葫芦D1



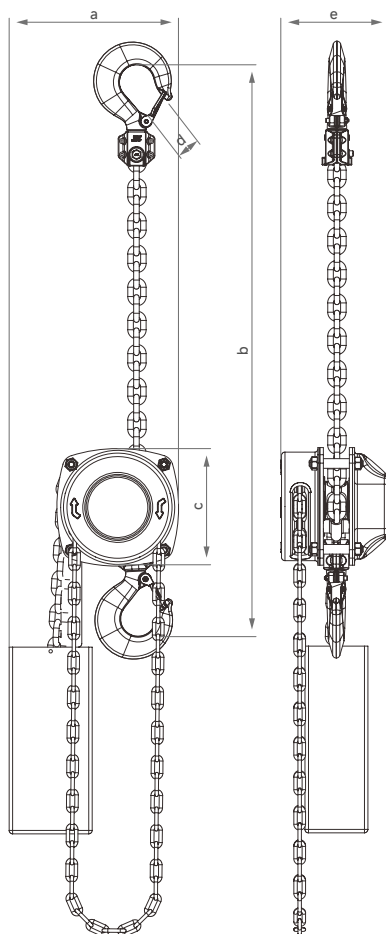
1t, 1.5t, 2t

2t(s), 3t, 5t

型号 Type	HSZ-1D1	HSZ-2D2
额定载荷 Rated Load (kg)	1000	2000
起升高度 Lifting Height (m)	3	3
载重链行数 Number of Load Chain Rows	1	1
满载时手拉力 Hand Pull Force at Full Load (N)	320	365
测试载荷 Test Load (kg)	1230	2450
载重链规格 Load Chain Specification (mm)	6×18	8×24
手拉链规格 Hand Chain Specification (mm)	5×25	5×25
净重 Net Weight (kg)	12	18
包装后重量 Weight After Packaging (kg)	12.5	19.6
每米载重链重量 Weight of Load Chain per Meter (kg/m)	0.77	1.36
每米手拉链重量 Weight of Hand Chain per Meter (kg/m)	0.9	0.9
a (mm)	146.5	170
e (mm)	162	194
d (mm)	35.5	42.5
Hmin (mm)	340	440

623

HSZ-A型舞台式手拉葫芦

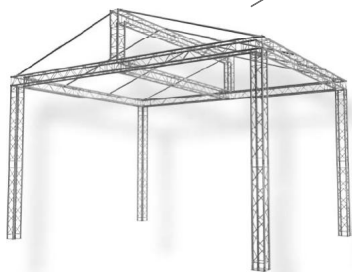
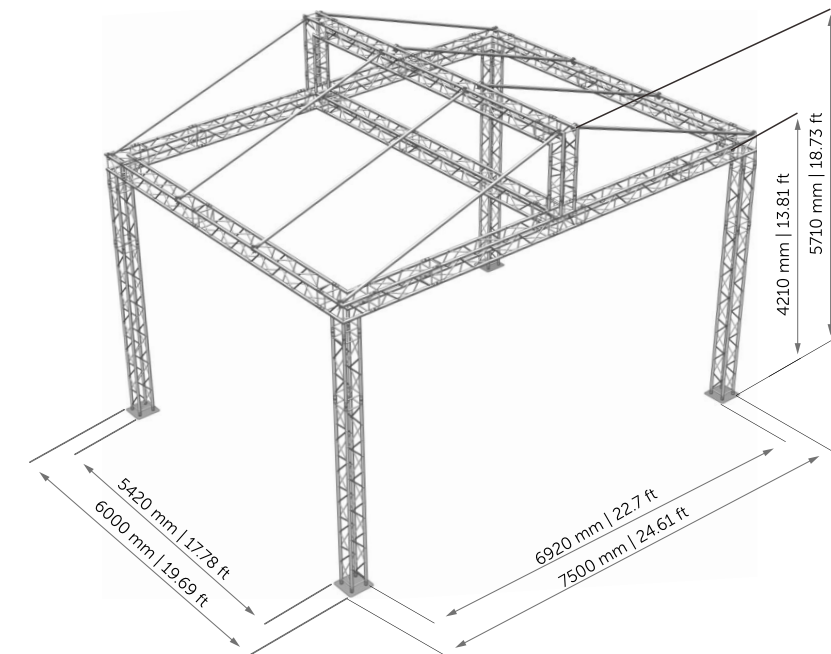


类型 Type	HSZ-1D2	HSZ-2D2
额定载荷 Rated Load (kg)	1000	2000
起升高度 Lifting Height (m)	3	3
载重链行数 Number of Load Chain Rows	1	1
满载时手拉力 Hand Pull Force at Full Load (N)	305	340
测试载荷 Test Load (kg)	1500	3000
载重链规格 Load Chain Specification (mm)	6×18	8×24
手拉链规格 Hand Chain Specification (mm)	5×25	5×25
净重 Net Weight (kg)	12	18
包装后重量 Weight After Packaging (kg)	12.5	19.6
每米载重链重量 Weight of Load Chain per Meter (kg/m)	0.77	1.36
每米手拉链重量 Weight of Hand Chain per Meter (kg/m)	0.9	0.9
a (mm)	182	206
e (mm)	145	157
d (mm)	35	40
Hmin (mm)	361	413



屋顶标准1

Roof Standard-Rst 1



RST1

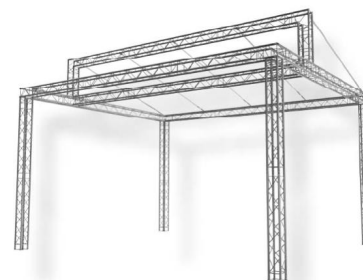
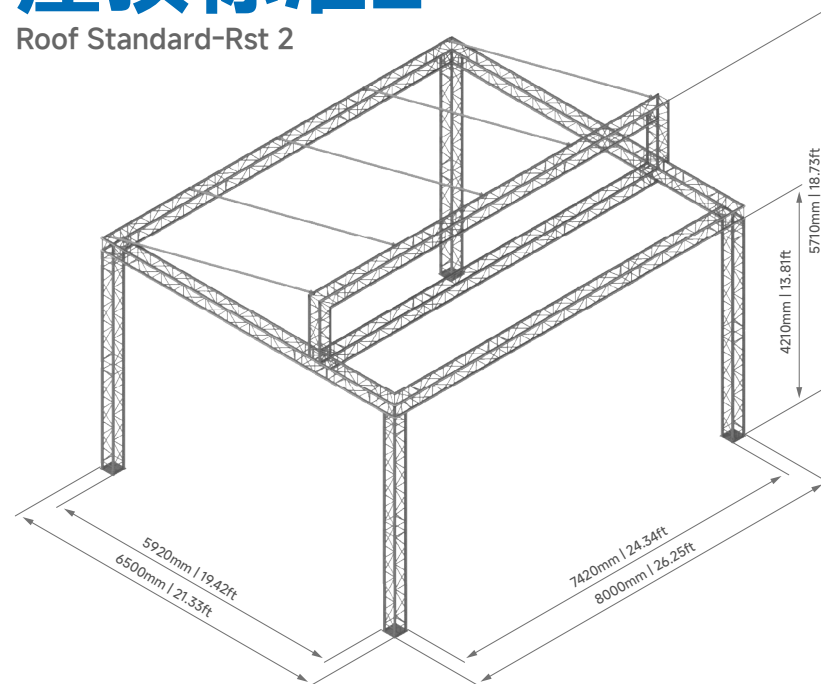
屋顶标准 Roof Standard 7×5m (22.5×17.5ft)

配件清单 Part List

FT34-50	2
FT34-100	8
FT34-200	8
FT34-300	8
FT34-C21	2
FT34-C30	4
FT34-T42	2
#3004 (底板 Base Plate)	4
屋顶连接件 Roof Bar RST	8

屋顶标准2

Roof Standard-Rst 2



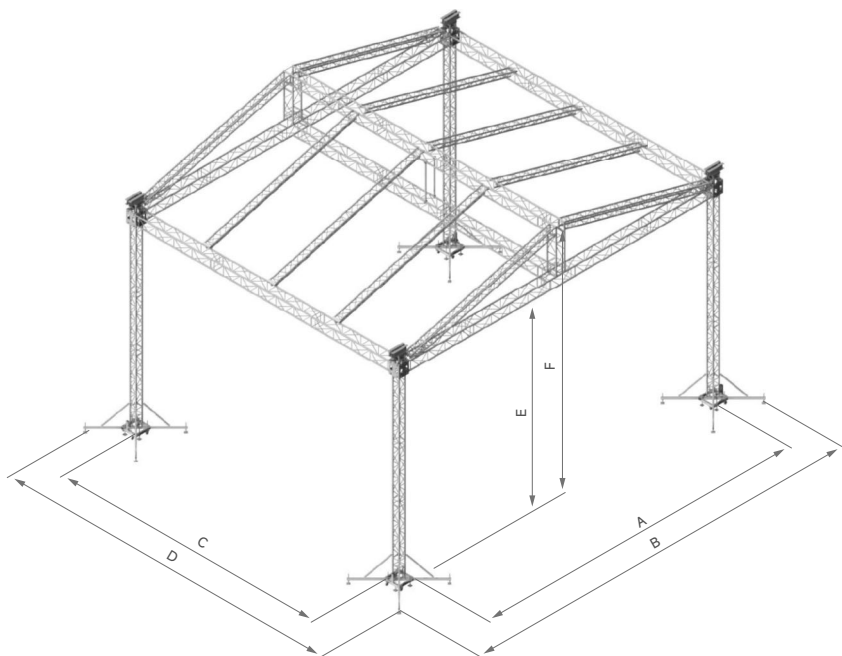
RST2

屋顶标准 Roof Standard 7×6m (22.5×20ft)

配件清单 Part List

FT34-50	2
FT34-100	10
FT34-200	16
FT34-300	4
FT34-C21	2
FT34-C30	4
FT34-T42	2
#3004 (底板 Base Plate)	4
屋顶连接件 Roof Bar RST	5

ROOF2



| 建筑施工系统 Used Construction Systems

Mast Section 桅杆节段	TT-34
Support Truss 支撑桁架	FT-44
Outside Rafter 外椽	FT-34
Inside Rafter 内椽	FT-33

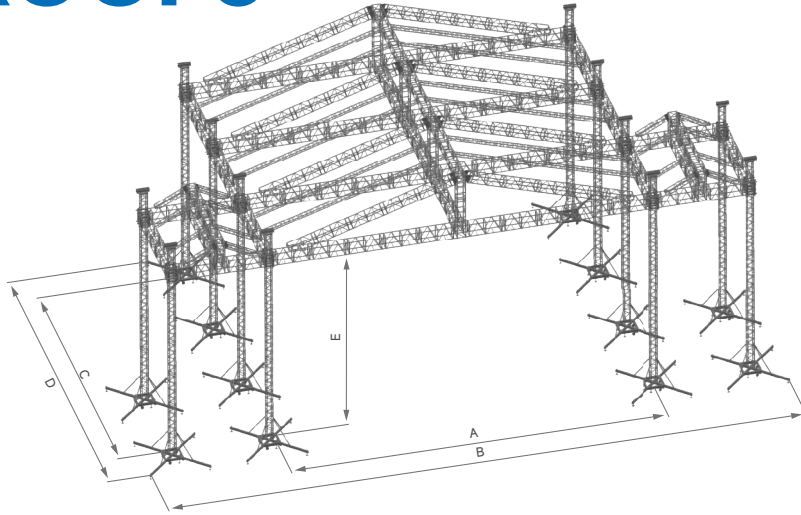
| 规格 Specifications

Max.Dimension 最大尺寸	14.5×12.5m(47.6×41.0ft)
Max.Stage Size 最大平台尺寸	12×10m(39.4×32.8ft)
Max.Clearance 最大净空	7.0m(23.9ft)
Max.Height 最大高度	9.1m(29.8ft)
Max.Load Bearing Capacity 最大承重	3500kg(7716lb)
Total Weight of Construction 结构总重量	2000kg(4409lb)

平台尺寸 Stage Measurements

		8×6m(26,25×19,69ft)	10×8m(32,81×26,25ft)	12×10m(39,37×32,81ft)
内部宽度 Inside Width	A	8030mm(26.35ft)	10030mm(32.91ft)	12030mm(39.47ft)
总宽度 Overall Width	B	10500mm(34.45ft)	12500mm(41.01ft)	14500mm(47.27ft)
内部深度 Inside Depth	C	6030mm(19.78ft)	8030mm(26.35ft)	10030mm(32.91ft)
总深度 Overall Depth	D	8500mm(27.89ft)	10500mm(34.45ft)	12500mm(41.01ft)
净空 Clearance	E	7000mm(22.97ft)	7000mm(22.97ft)	7000mm(22.97ft)
高度 Height	F	8567mm(28.11ft)	8830mm(28.97ft)	9086mm(29.91ft)

ROOF3



| 建筑施工系统Used Construction Systems

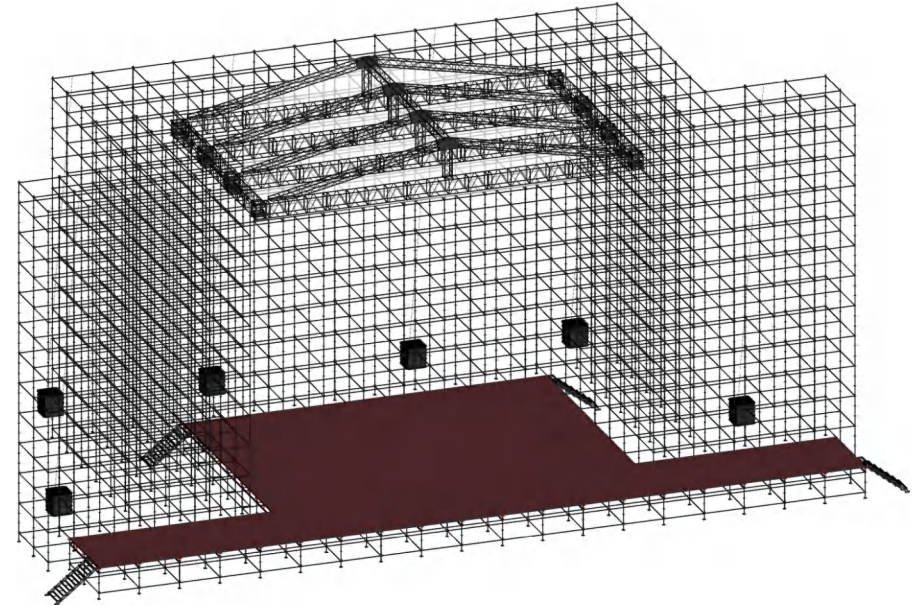
Mast Section 桅杆节段	TT-44
Support Truss 支撑桁架	TT-74, TT-54
Outside Rafter 外椽	FT-44
Inside Rafter 内椽	FT-43

| 规格 Specifications

Max.Dimension 最大尺寸	34×20m(111.5×65.6ft)
Max.Stage Size 最大平台尺寸	21×16.5m(68.9×64.1ft)
Max.Clearance 最大净空	11.5m(37.7ft)
Max.Height 最大高度	15.5m(50.8ft)
Max.Load Bearing Capacity 结构总重量	12500kg(27.558lb)

平台尺寸 Stage Measurements

内部宽度 Inside Width	总宽度 Overall Width	内部深度 Inside Depth	总深度 Overall Depth	净空 Clearance
A	B	C	D	E
21000mm (68.9ft)	34000mm (111.5ft)	16700mm (54.8ft)	20000mm (65.6ft)	11500mm (57.7ft)



| 规格 Specifications

Roof 屋顶	20×12×16m
Layer 雷亚架	40×16×18m
Stage 舞台	38×16×16m



