


MEOX[®] 苏州中南智能装备有限公司
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中南智能公众号



中南智能官网



中南钢构公众号



中南钢构官网

MEOX[®]

中南智能集装箱

高效 / 安全 / 可持续的集成解决方案



苏州中南智能装备有限公司

SUZHOU ZHONGNAN INTELLIGENT EQUIPMENT CO., LTD



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Company Introduction / 公司介绍

苏州中南智能装备有限公司坐落于风景如画的江南水乡。作为集研发、设计、生产、销售与服务于一体的集装箱制造企业，我们始终致力于提供可靠且高品质的集装箱解决方案。

我们与众多知名公司的长期合作，产品既服务于国内市场，也覆盖东南亚、中东、欧洲、美洲及大洋洲等国际市场。依托先进的生产设备、自动化生产线，以及自主研发的工程团队、生产线和销售团队，产品质量稳定可靠，并具备高效响应的售后服务。

Suzhou Zhongnan Intelligent Equipment Co., Ltd. is located in the picturesque Jiangnan water town. As a container manufacturing enterprise integrating R&D, design, production, sales, and service, we are always committed to providing reliable and high-quality container solutions.

Our long-term cooperation with numerous renowned companies has enabled our products to serve not only the domestic market but also international markets such as Southeast Asia, the Middle East, Europe, the Americas, and Oceania. Relying on advanced production equipment, automated production lines, as well as our self-developed engineering team, production lines, and sales team, our products are stable and reliable in quality, and we provide efficient after-sales service.



PRODUCT SALES
产品销售

130+

Countries
国家



CONTAINER PRODUCTION
集装箱生产

10000

Sets
组



COMPANY TEAM
公司团队

200+

Member
成员



FACTORY AREA
工厂面积

30000+

Square meter
平方米



让集装箱承载你的梦想走遍世界的每一个角落

Let the container carry your dream and travel to every corner of the world

Suzhou Zhongnan Intelligent Equipment Co., Ltd.

苏州中南智能装备有限公司



Rooted in the values of unity, integrity, dedication and innovation, Suzhou Zhongnan places customers at the center of everything we do. We pursue continuous improvement to create lasting value for our clients and partners.

Specializing in both special-purpose and standard containers, our group's subsidiaries cover design, manufacturing, sales and after-sales service to provide end-to-end support. Our experienced welding and painting teams deliver excellent workmanship, and our state-of-the-art equipment enables efficient, scalable production. We offer tailored, cost-conscious design solutions across a full range of container products, earning industry recognition through our professionalism, integrity and manufacturing strength.

苏州中南秉承团结、诚信、专注与创新的价值观，始终以客户为中心。我们持续精进，为客户与合作伙伴创造持久价值。

子公司专注特种集装箱与标准集装箱领域，提供从设计、制造、销售到售后服务的全流程支持。经验丰富的焊接涂装团队确保工艺精湛，尖端设备实现高效规模化生产。我们为各类容器产品提供量身定制的高性价比设计方案，凭借专业素养、诚信经营与制造实力，赢得业界广泛认可。

工厂环境
Factory Environment



Global Footprint 全球足迹

Global R&D · Manufacturing · Service
全球研发 · 制造 · 服务



HEADQUARTERS 总部

Suzhou, China
苏州, 中国

GLOBAL SERVICE CENTERS 全球服务中心

Riyadh, Saudi Arabia
Next station: Kuala Lumpur, Malaysia

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沙特阿拉伯, 利雅得
下一站: 马来西亚, 吉隆坡

...

2008

Launched containers
进入集装箱行业

2017

Expanded fast-assembly containers
推出创新型快拼箱

2019

Relocated to Zhenze smart factory;
Earned global certifications
迁至震泽智能工厂;
获得国际认证

2021

Expanded globally via Alibaba platform
通过阿里巴巴国际站全球推广

2022

Folding containers introduced;
Qatar Fan Village
推出折叠箱;
卡塔尔球迷村

2023

World Bank Project
世界银行项目

2025

Committed to innovating global container industry
持续专注行业创新

Application Scenarios

应用场景

Mobile Solar Power

移动式太阳能发电

Rapid setup with minimal site work
Reliable energy in remote locations
Scalable capacity for varying needs

快速设置，现场工作量最小
偏远地区可靠能源
满足不同需求的可扩展容量



偏远采矿作业

Remote Mining Operation

Rugged build for harsh environments
On-site accommodation and power supply
Reduced downtime with modular units

坚固耐用，适应严苛环境
住宿及供电
模块化设计，减少停机时间

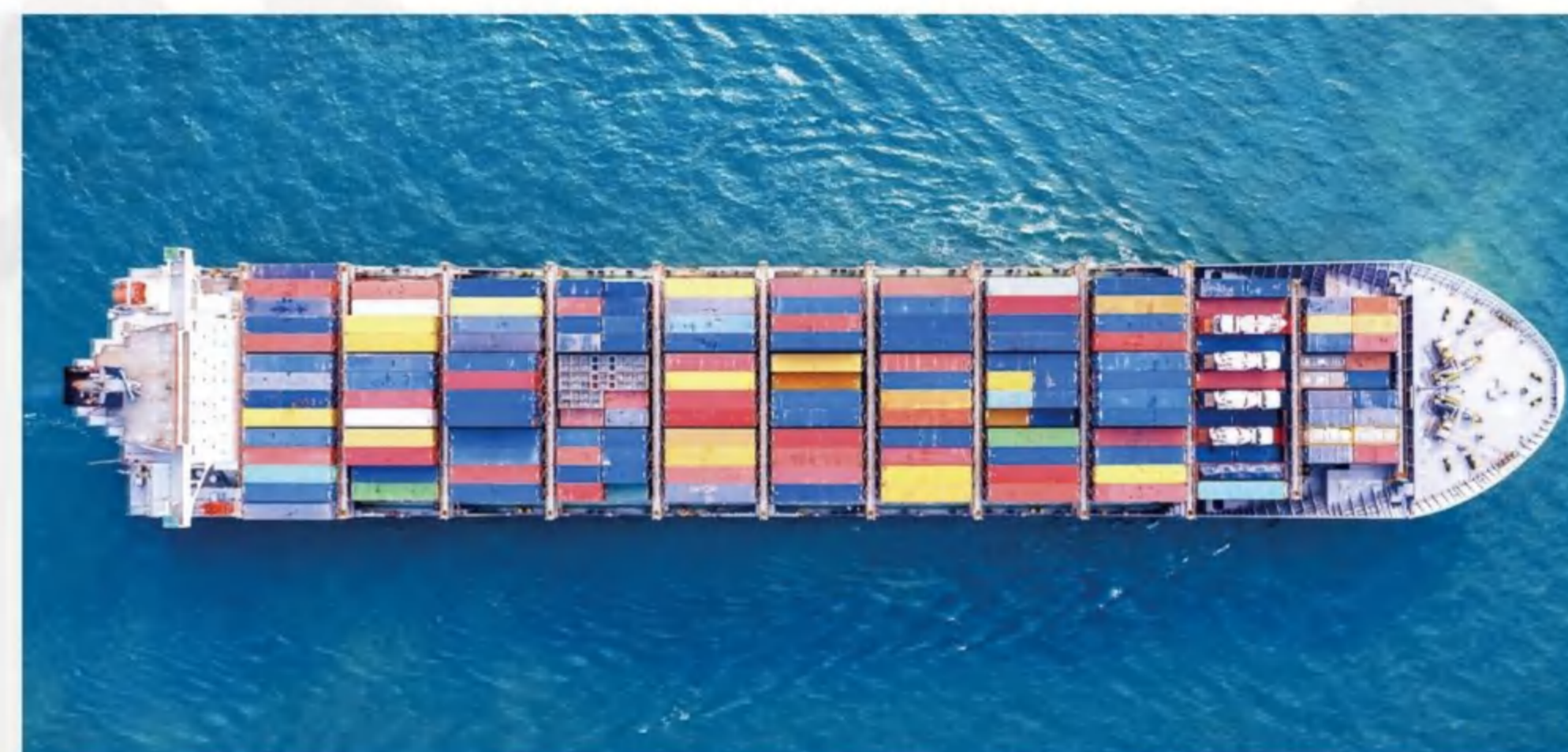


Heavy Cargo Transport

重载运输

Strong structure for oversized loads
Easy integration with logistics systems
High safety and durability standards

高强度结构
与物流系统便捷集成
高安全性与耐用性标准



可持续智慧农业

Sustainable Smart Farming

Stable power for irrigation and cooling
Off-grid operation for rural areas
Lower costs through clean energy use

灌溉与冷却用稳定电源
农村地区离网运行
清洁能源，降低成本



Premium Modular Living

高级模块化住宅

Comfortable interiors with modern design
Flexible layouts for different lifestyles
Quick installation and relocation

舒适内饰，现代设计
适应不同生活方式的灵活布局
快速安装和迁移



海上钻井平台

Offshore Drilling Camp

Safe housing in extreme conditions
Efficient energy management
Rapid deployment for temporary bases

极端条件下的安全住房
高效能源管理
临时基地快速部署



Honorary Qualifications / 荣誉资质

特种集装箱工厂 / Special Container Factory



SGS



CE



CE



GJB



ICR



TUV



EICC



ISO



ISO9001



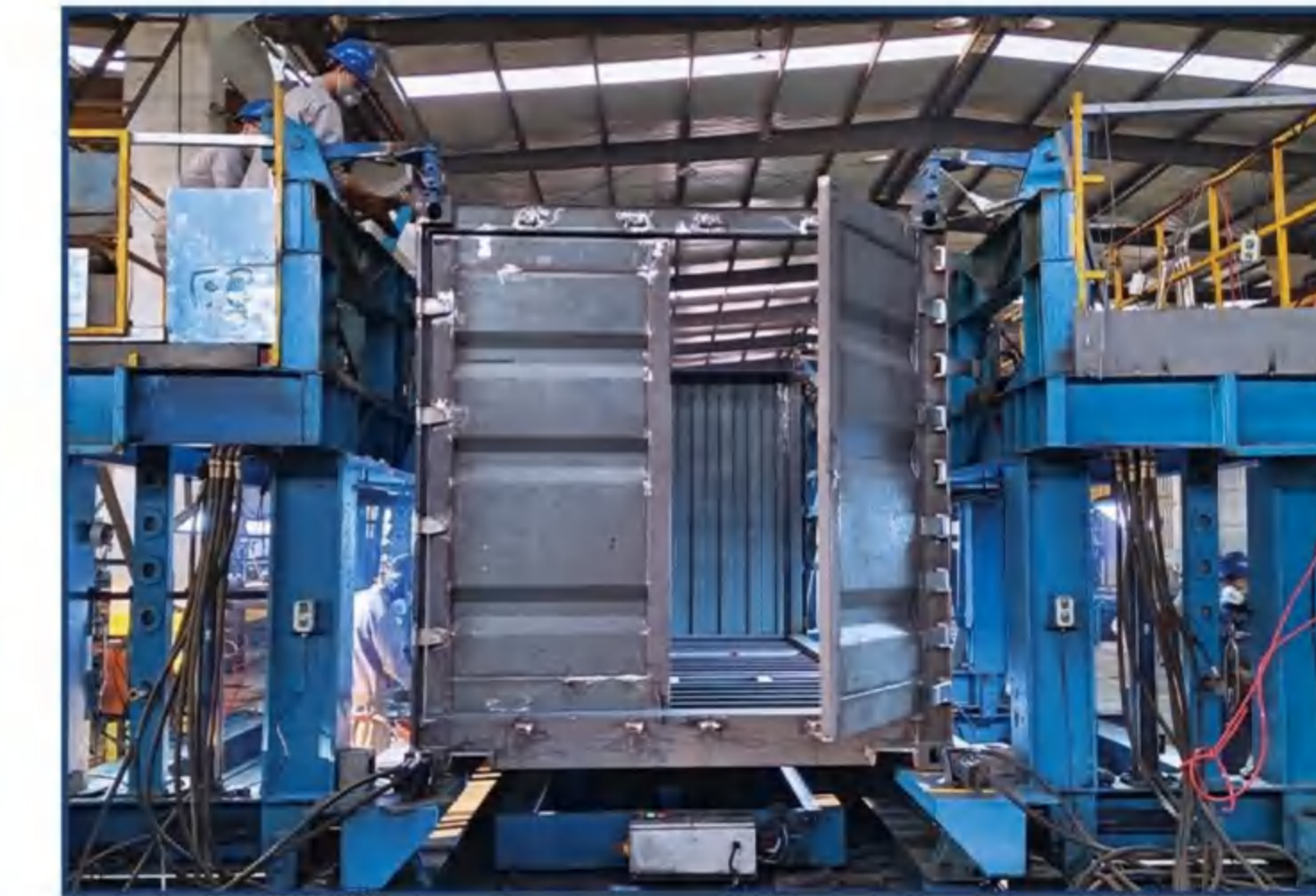
ISO14001



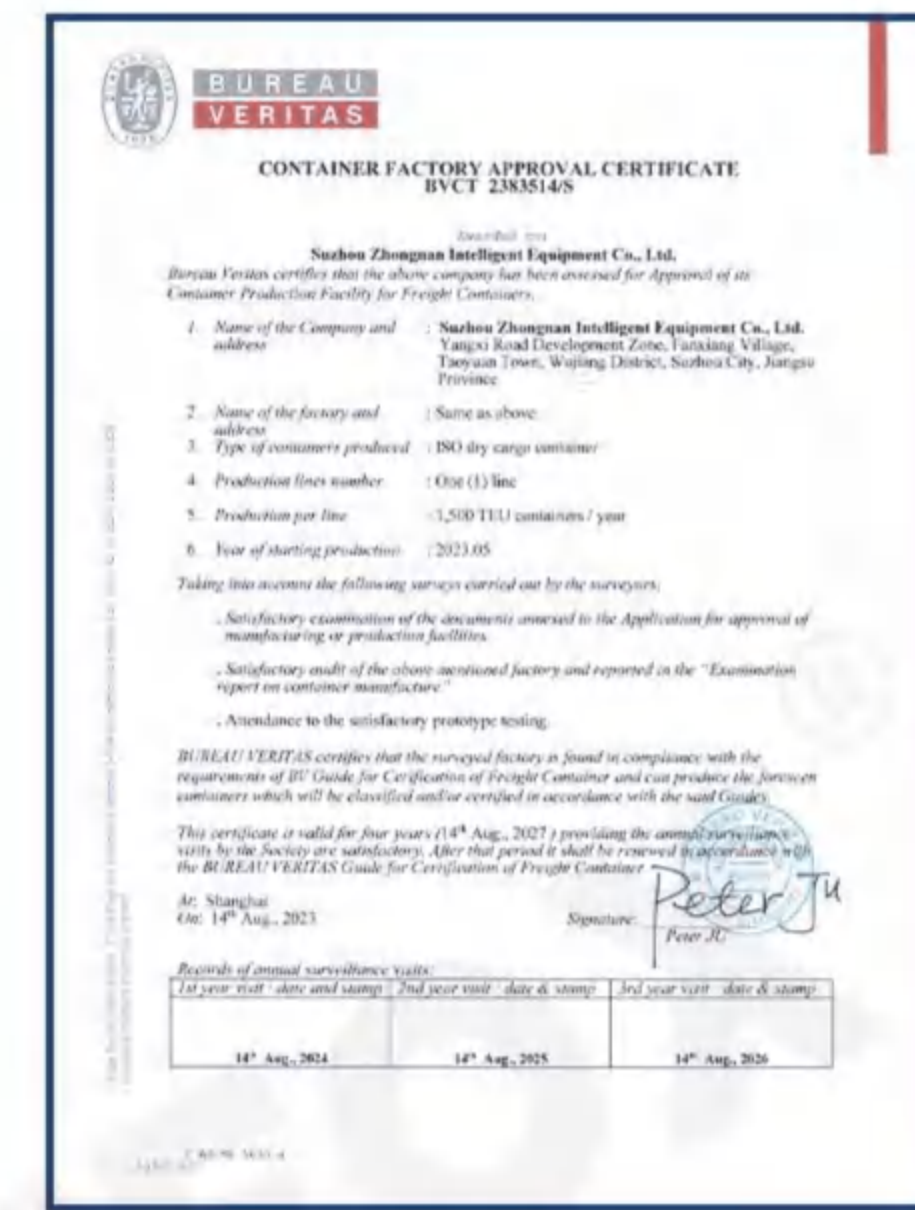
DOCUMENT OF VALIDITY



FLOOR REPORT



荣誉证书 / Certificate of Honor



BVCT



ISO9001



ISO14001



ISO45001

Container production line

集装箱生产线

MEOX was founded with a high starting point, adhering to high standards and strict demands. We possess advanced production lines, jigs, and fixtures for the container manufacturing industry. Our workshops are spacious and brand-new. The production lines are well-arranged, and we use advanced, highly mechanized, and automated machines, as well as inspection equipment. Our workshops, jigs, and fixtures all emphasize environmental protection and embody elaborate design and manufacturing. This ensures the quality and production efficiency of our products.

MEOX 秉持高标准理念，严格把控质量要求，具备先进的生产线、夹具及工装设备。车间宽敞明亮，生产线布局合理，配备先进的自动化设备及检测仪器。注重环境保护，匠心设计与制造工艺，确保产品的质量与生产效率。



Forming machine
成型机



Forming machine
成型机



Shearing machine
剪板机



Corner post assembly
角柱组装



Shearing machine
剪板机



Shearing machine
剪板机



End Frame assembly
端架组件



Automatic welding station
自动焊接站



Door holes drilling
门洞钻孔



Rear corner assembly
后角总成



End frame assembly
端架组件



Automatic welding station
自动焊接站



Automatic welding station (side)
自动焊接站(侧)



Base Floor welding station
底板焊接站



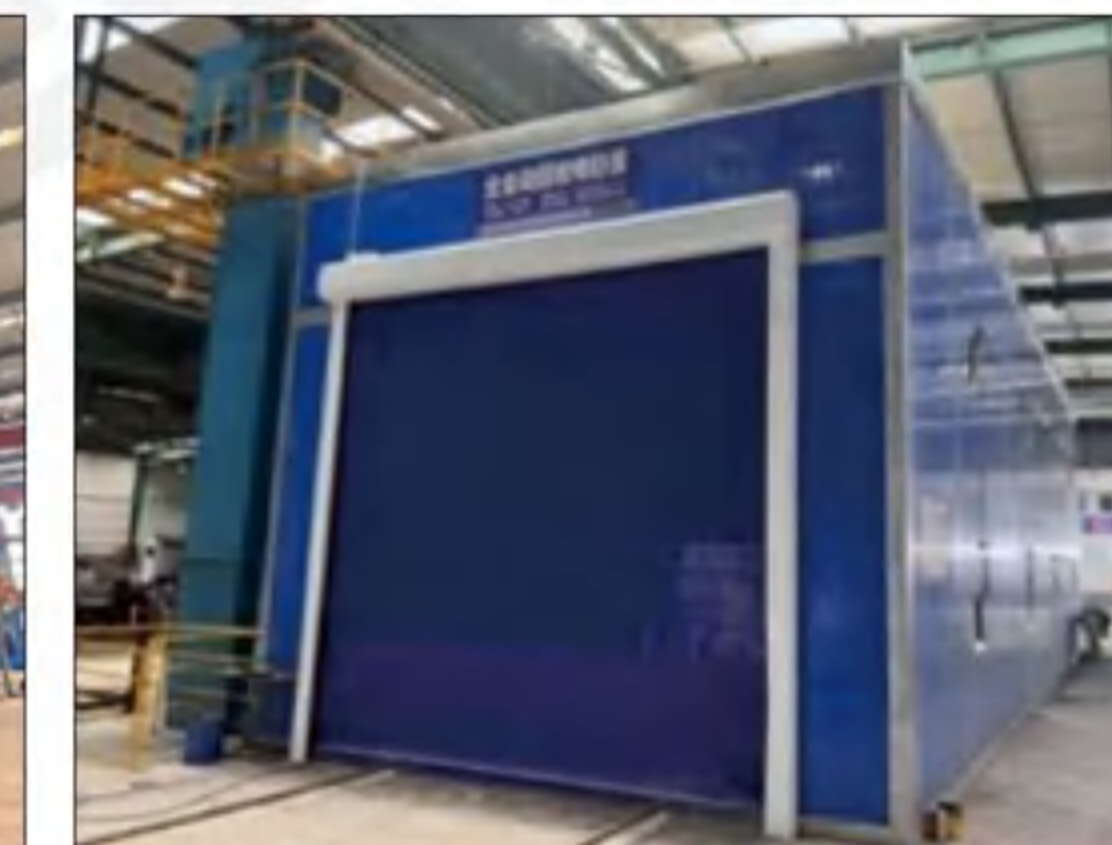
Main assembly station (18M)
主装配站 (18M)



General assembly welding station (18M)
总装焊接站 (18M)



Vertical side welding station (18M)
立式侧焊站 (18M)



2nd Shot blasting station (18M)
第二喷砂清理站 (18M)



Painting station (18M)
喷漆站 (18M)



Drying room station (18M)
烘干室站 (18M)



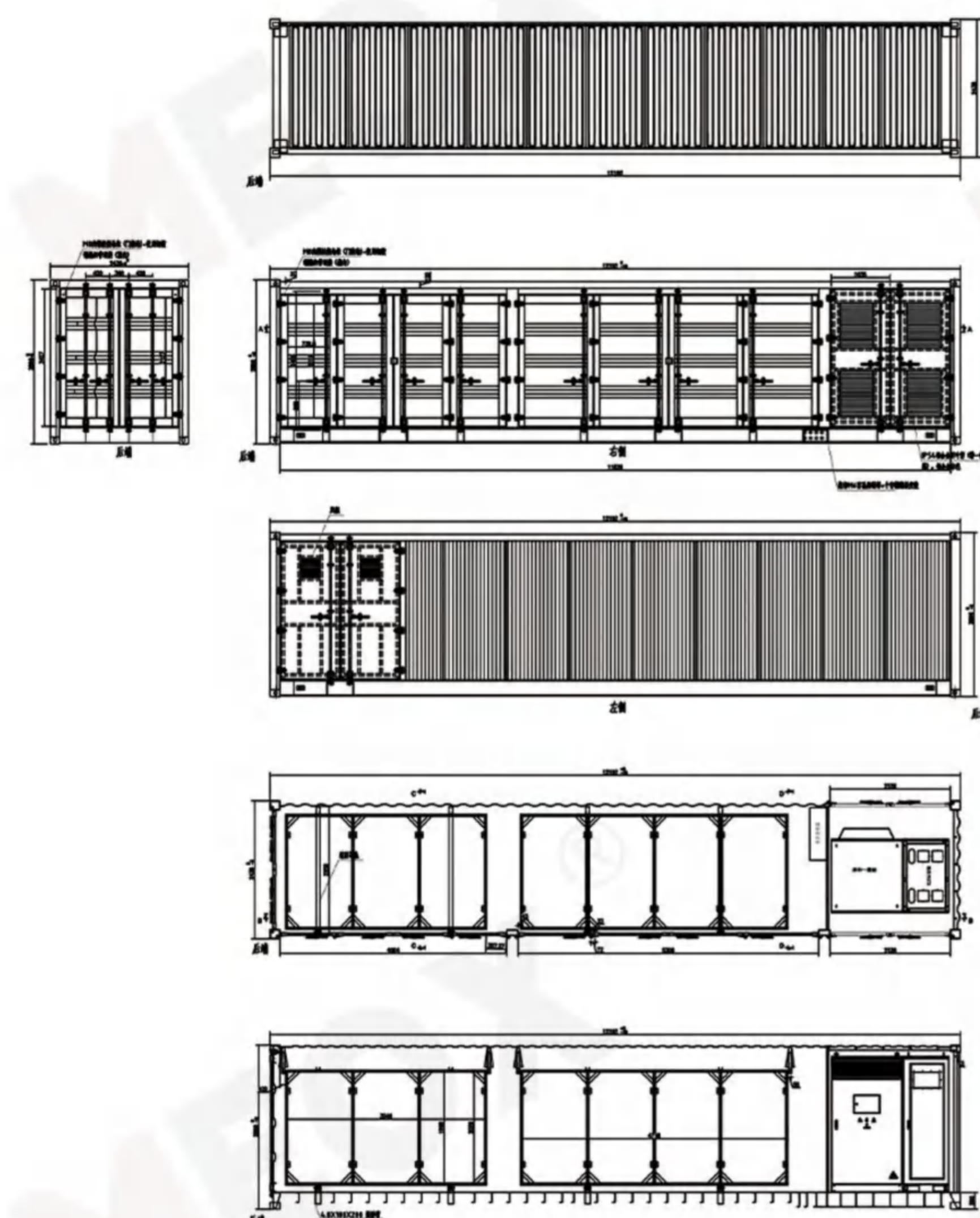
Finishing Line A
精整生产线A



Finishing Line B
精整生产线B

40ft Folding Solar PV Container

40英尺折叠式光伏集装箱



Type of container集装箱规格	40 Feet High Cube Open Side40尺高柜侧开
External Dimensions(L*W*H/mm)外形尺寸	12192*2438*2896
Container Weight(Tons)箱重	6.74
Solar Array capacity(Pmax/kwp)光伏功率	148.68
Total weight(Tons)总重	20.17
Folding & Unfolding Time (Min.)折叠和展开时间	180/120
Installation Person安装人数	10
Unfolded Footprint (L*W*H/m)@15°时展开面积	102*9*0.9
Folded Footprint (L*W*H/m)折叠面积	12*2.34*2.9
Max.slope limit最大坡度限制	1%
Compatibility(Option 1)兼容性 (选项1)	AC output with inverter逆变器AC输出
Orientation方向	Any ozimuth by container集装箱方位
Solar Panel Type光伏板规格	N Type i-Topcon
Solar Panel Power (Pmax/wp)光伏板功率	590W per module Tier 1 590瓦/模块 一级
Quantity of modules光伏板数量	252
String capacity(Pmax /kwp)组串容量	148.68
Output Power Volt.¤t(v/Hz)输出功率&电流	220/380, 230/400, 3L/N/PE or 3L/PE
Operating temperature工作温度	-30 °C to +60 °C (-86°F to +140 °F)
Inverter Brand逆变器品牌	GOODWE固德威/SINENG上能
Inverter Type逆变器类型	On-Gird并网
Quantity of inverters (Sets)逆变器数量	1
Bracket Materials支架材料	Hot Galvanized Carbon Steel热镀锌钢管
Single Bracket Dimension(mm)单个支架尺寸	3538*2342*30/42Pages/3 Row
Angle of Unfolding Bracket (°)折叠角度	15
Length of Unfolding Bracket(m)支架展开长度	102
Project area of Unfolding Bracket(m²)展开面积	918
Certification认证	TÜV tested, CE-certified

PRODUCT DETAILS

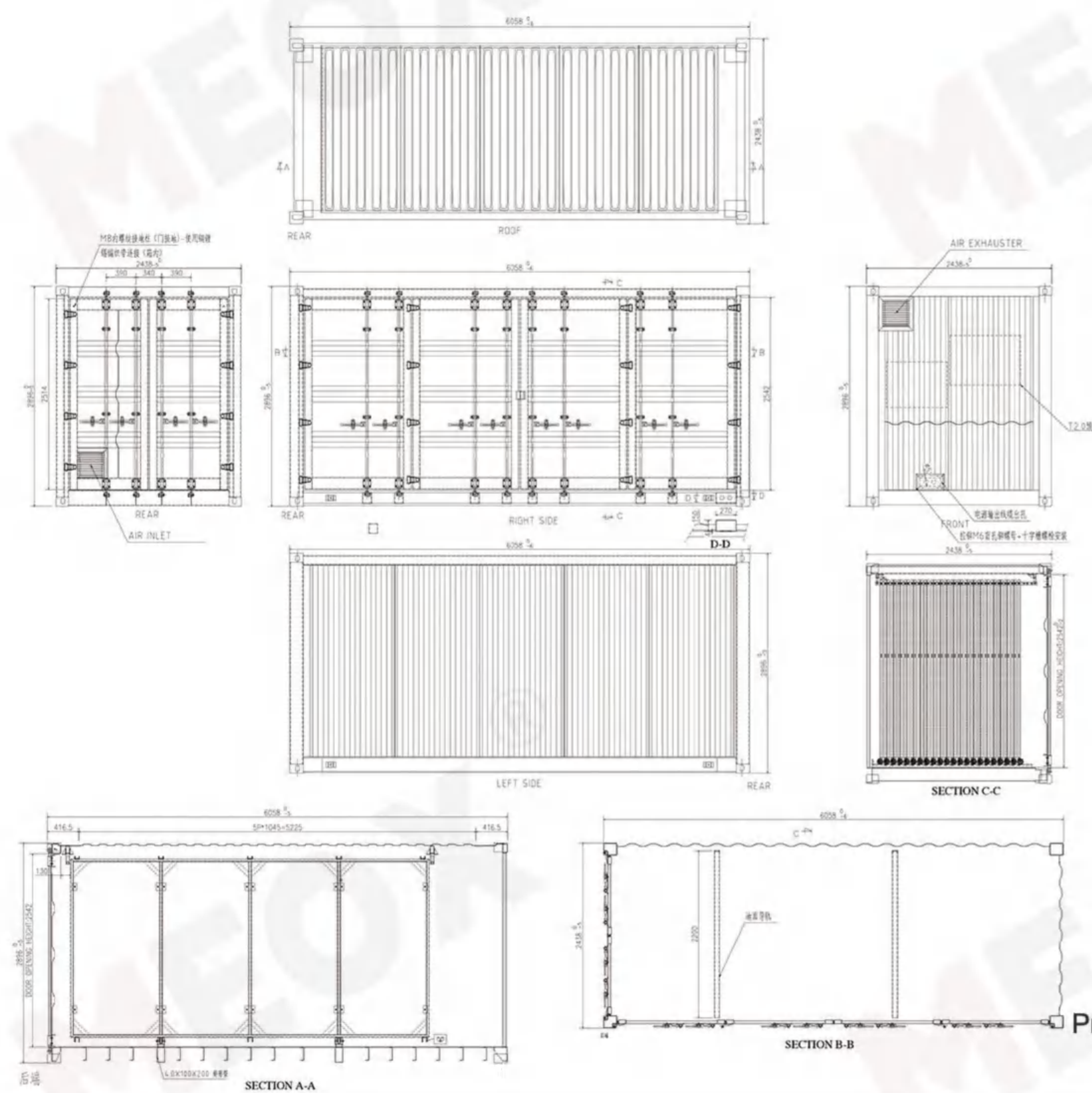
产品细节



20ft Folding Solar PV Container 20尺折叠式光伏集装箱



PRODUCT DETAILS 产品细节



Type of container 集装箱规格	20 Feet High Cube Open Side 20尺高柜侧开
External Dimensions (L*W*H/mm) 外部尺寸	6058*2438*2896
Container Weight (Tons) 箱重	3
Solar Array capacity (Pmax/kwp) 光伏功率	99.12KW
Total weight (Tons) 总重	10.5
Folding & Unfolding Time (Min.) 折叠展开时间	120/80
Installation Person 安装人数	6
operating Temperature (°C) 工作温度	-30~+60
Unfolded Footprint (L*W*H/m) @15° 展开面积	102*6*0.9
Folded Footprint (L*W*H/m) 折叠面积	6*2.34*2.9
Max.slope limit 最大坡度限制	1%
Compatibility (Option 1) 兼容性 (选项1)	AC output with inverter 逆变器AC输出
Orientation 方向	Any azimuth by container 集装箱方位
Solar Panel Type 光伏板规格	N Type i-Topcon
Solar Panel Power (Pmax/wp) 光伏板功率	590W per module Tier 1 590瓦/模块 一级
Quantity of modules 光伏板数量	192
String capacity (Pmax /kwp) 组串容量	99.12KW
Power Volt.¤t (v/Hz) 输出功率&电流	220/380, 230/400, 3L/N/ PE or 3L/PE
Operating temperature 工作温度	-30 °C to +60 °C (-86°F to +140 F°)
Inverter Brand 逆变器品牌	GOODWE 固德威/SINENG 上能
Inverter Type 逆变器类型	On-Grid 并网
Quantity of inverters (Sets) 逆变器数量	1
Bracket Materials 支架材料	Hot Galvanized Carbon Steel 热镀锌钢管
Single Bracket Dimension (mm) 单个支架尺寸	4718*2342*30/42 Pages/4 Row
Angle of Unfolding Bracket (°) 折叠角度	15
Length of Unfolding Bracket (m) 支架展开长度	102
Project area of Unfolding Bracket (m²) 展开面积	600
Certification 认证	TÜV tested, CE-certified
Connection options 连接方式	On-Grid 并网



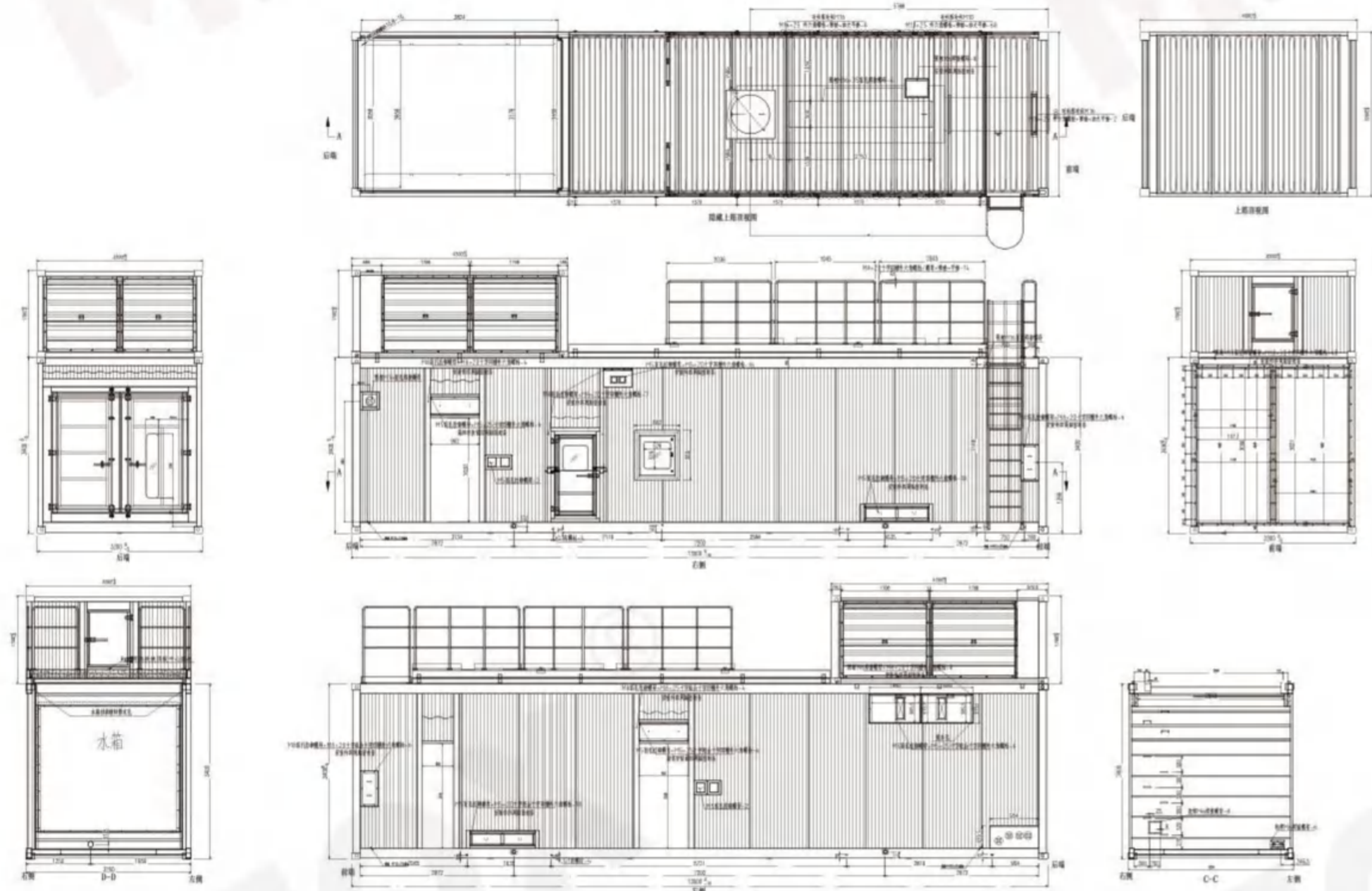
44FT Diesel Generator Container

44尺柴油发电机集装箱



PRODUCT DETAILS

产品细节



Type类型: Diesel Generator Module柴油发电机模块
 Place of Origin产地:
 Huzhou City, Zhejiang Province, China中国浙江省湖州市
 Length (feet)长度 (英尺) : 44FT
 Function功能: Place Equipment放置设备
 Cubic Capacity立方容量: 86 CBM立方米
 External Dimensions(L * W * H)(mm)外部尺寸:
 13500 * 3200 * 3400mm
 Internal Dimensions(L * W * H)(mm)内部尺寸:
 13200 * 2840 * 3100mm
 Door Opening Dimensions(H * W)(mm)门洞尺寸:
 2030 * 962mm/2150*2430mm
 Brand Name品牌名称: MEOX
 Model型号:
 1800W / 2200W
 Color颜色: RAL 9016
 Material材料: SPA-H
 Floor地板: 5mm花纹钢板
 Tare Weight毛重: 15800kg
 Max. Cargo Weight最大载重量: 40000kg
 Max. Gross Weight最大总重量: 55800kg
 Certification认证: CSC Certificate
 Logo标识: Customization定制



Diesel Generator Container

柴油发电机集装箱

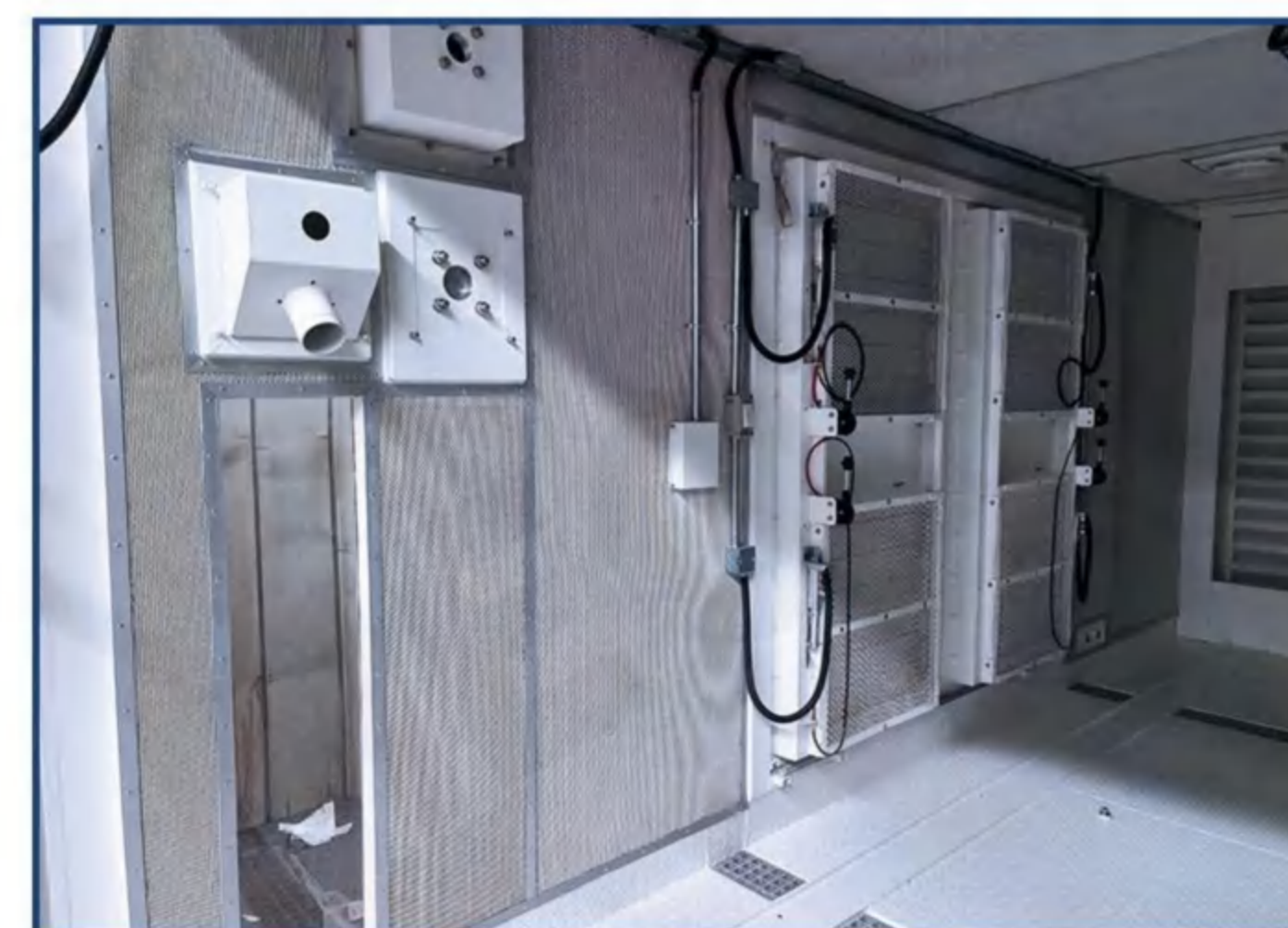


PRODUCT DETAILS

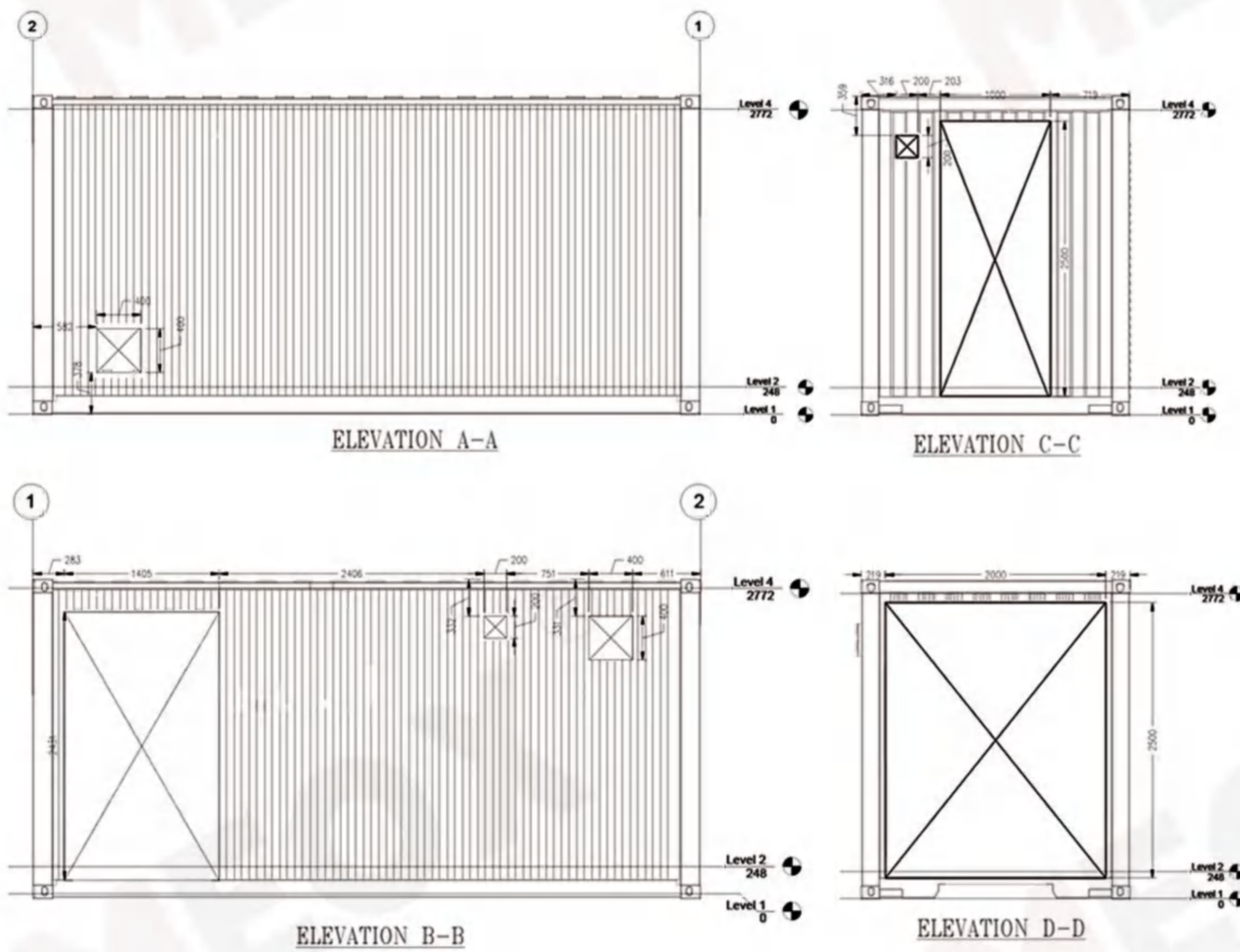
产品细节



Type类型: Equipment Container设备集装箱
 Place of Origin产地:
 Huzhou City, Zhejiang Province, China中国浙江省湖州市
 Length (feet)长度 (英尺): 20'
 Function功能: Place Equipment放置设备
 Cubic Capacity立方容量: 35.1 CBM立方米
 External Dimensions(L * W * H)(mm)外部尺寸:
 6058 * 2438 * 2591mm
 Internal Dimensions(L * W * H)(mm)内部尺寸:
 5683 * 2340 * 2172mm
 Door Opening Dimensions(H * W)(mm)门洞尺寸:
 2392 * 2052mm
 Brand Name品牌名称: MEOX
 Model型号:
 ISO side opening shipping containerISO侧开式集装箱
 Color颜色: RAL 9010
 Material材料: SPA-H
 Floor地板: No floor无地板
 Tare Weight毛重: 3100Kgs
 Max. Cargo Weight最大载重量: 27380Kgs
 Max. Gross Weight最大总重量: 30480Kgs
 Certification认证: CSC Certificate
 Logo标识: Customization定制



E-house
箱式电力预制舱



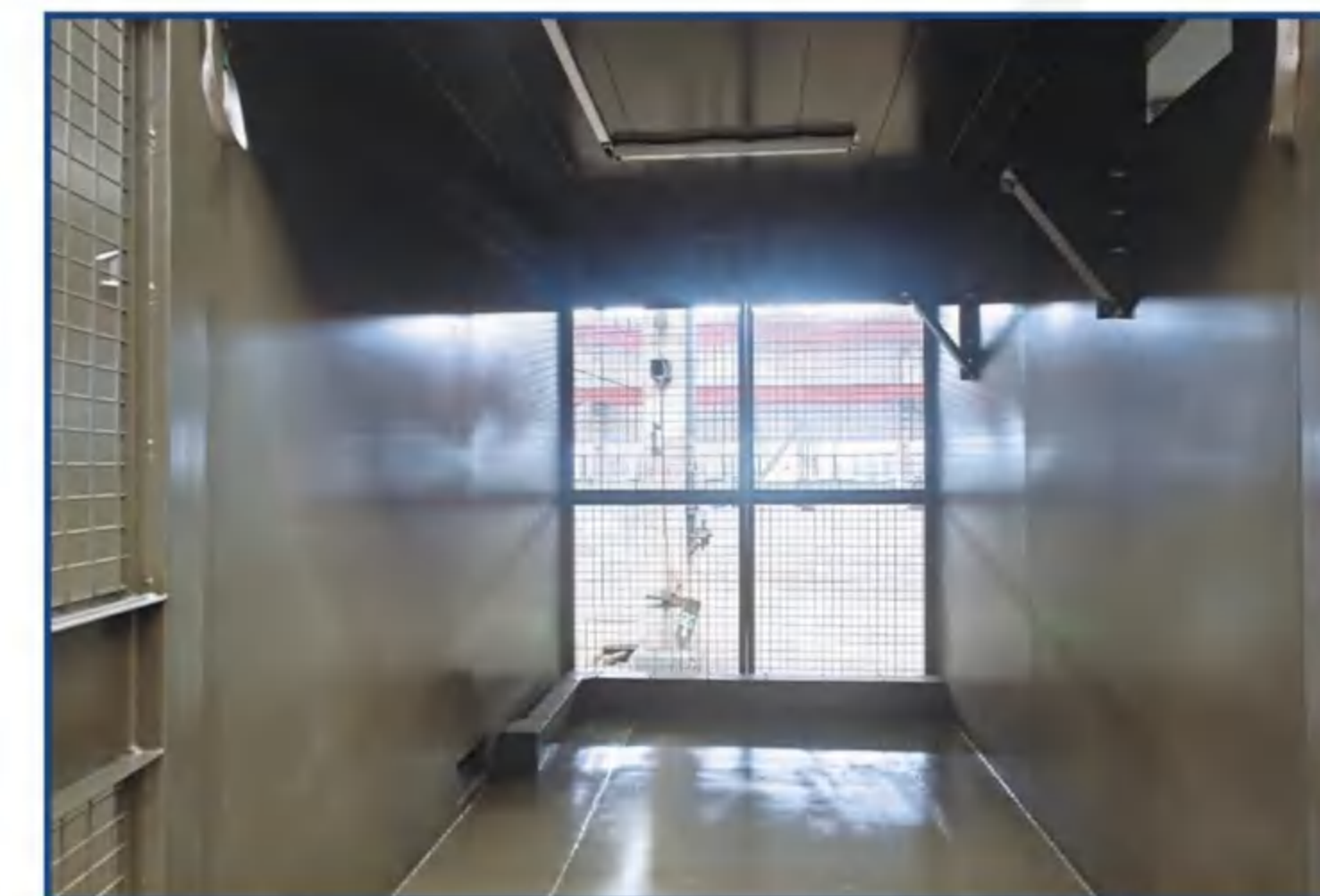
Type类型: E-Container电力设备箱
 Place of Origin产地: Huzhou City, Zhejiang Province, China中国浙江省湖州市
 Length (feet)长度 (英尺): 20'
 Function功能: Power Generator and Storage发电与储能
 Cubic Capacity立方容量: 33 CBM立方米
 External Dimensions(L * W * H)(mm)外部尺寸: 6096 * 2438 * 2896mm
 Internal Dimensions(L * W * H)(mm)内部尺寸: 5898 * 2252 * 2493mm
 Brand Name品牌名称: MEOX
 Model型号: ZNAB001
 Color颜色: RAL9001 White白色
 Material材料: SPA-H
 Floor地板: Steel钢制
 Tare Weight毛重: 5000Kgs
 Max. Cargo Weight最大载重量: 25480Kgs
 Max. Gross Weight最大总重量: 30480Kgs
 Certification认证: CSC Certificate证书
 Logo标识: Customize可定制



Prefabricated transformer cabin
变压器预制舱



High and low pressure container
高低压集装箱





Product Case
产品案例



Product Case
产品案例



Product Case
产品案例



Product Case
产品案例



承载梦想开创未来
让集装箱承载你的梦想走遍世界的每一个角落

CARRYING DREAMS AND CREATING THE FUTURE
LET THE CONTAINER CARRY YOUR DREAM
AND TRAVEL TO EVERY CORNER OF THE WORLD

