



(总公司) 上海大族富创得科技股份有限公司
(HEAD OFFICE) SHANGHAI FORTREND TECHNOLOGY CO.,LTD

OCS 产品介绍

PRODUCT INTRODUCTION OF OCS

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微信公众号



官方网站

经销商 Distributors

英国 UK
Sistem Technology
Address: Grafton Suite, Caswell Science & Technology Park, Towcester, Northants, NN12 8EQ, UK
Tel: (44) 1327 317621

韩国 South Korea
SD Solution
Address: #509,Biz-tower,63-12,Dongtancheomdansaneop 1-ro,Hwaseong-si,Gyeonggi-do,Republic of korea
Tel: (81) 42-468-4164

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无锡富创得智能科技有限公司
WUXI FORTREND INTELLIGENT TECHNOLOGY CO.,LTD



型号定义

MODEL DEFINITION



客制化方案

CUSTOMIZED SOLUTIONS

OCS - T 200C - MA - BC - E - MT - K

OCS
(Open Cassette Station)

Wafer 类型
Wafer type
W-常规 Wafer
T: Frame Wafer

尺寸

- 1: 75 - 75mm(3寸)
- 2: 100 - 100mm(4寸)
- 3: 125 - 125mm(5寸)
- 4: 150 - 150mm(6寸)
- 5: 150C -150mm(6寸)
- 6: 150D -150mm(6寸) 兼容100mm(4寸)
- 7: 150D-150mm(6寸) 兼容100mm(4寸)、75mm(3寸)
- 8: 200 - 200mm(8寸)
- 9: 200C - 200mm(8寸) 兼容150mm(6寸)
- 10: 200D - 200mm(8寸) 兼容150mm(6寸)、125mm (5寸)
- 11: 200E - 200mm(6寸) 兼容150mm(6寸)、100mm (4寸)
- 12: 300 - 300mm(12寸)
- 13: 300C - 300mm(12寸) 兼容200mm(8寸)
- 14: 300E - 300mm(12寸) 兼容200mm(8寸)、150mm (6寸)

Mapping

MA:带左右扫Mapping功能
MB:带前后扫Mapping功能
无记号:不带Mapping功能

外罩

PL:配置塑料外罩
MT:配置金属外罩
无记号:不配置外罩

读码方式

BC:Bar Code
RD:RFID
无记号:无需读码

E84通讯

E:带E84通讯 (不含E84 Sesnor)
无记号:不带E84通讯

客制化订单

K:特殊客制化订单
无记号:标准量产订单

客户信息			
CUSTOM INFO			
公司名称 Company name		公司地址 Company address	
技术联系人 Technical contact		商务联系人（可选） Business Contact (optional)	
电话 Telephone		电话 Telephone	
电子邮箱 Email address		电子邮箱 Email address	

客户需求配置表		
CUSTOM REQUIREMENTS CONFIG		
配置信息 Configuration information	晶圆尺寸 Wafer size	☐ 3 inch ☐ 4 inch ☐ 5 inch ☐ 6 inch ☐ 8 inch ☐ 12 inch 兼容 compatible
	晶圆类型 Wafer type	☐ 普通片 Regular Wafer ____ um ☐ Frame 片 ____ um 铁环外径____ mm ☐ 其他 Other ____ um
	晶圆材质 Wafer material	☐ 单晶硅 Si ☐ 碳化硅 SiC ☐ 氮化镓 GaN ☐ 玻璃 Glass ☐ 其他 Other _____
	载具类型 Carrier type	生产商 Producer： _____ 型号 Model： _____
	标签类型 Tag type	标签类型 Tag type： _____ 标签位置 Tag position： _____
选配功能 Optional function	Mapping Cover	☐ 左右扫 Mapping ☐ 前后扫 Mapping ☐ 无 NO
	外罩 Port Bracket	☐ 塑料外罩 Plastic Housing ☐ 金属外罩 Metal Housing ☐ 无 NO
	Port支架	☐ 有 Yes ☐ 无 NO
备注事项 remarks	请在您的客户经理协助下填写此表格 Please fill out this form with the assistance of your account manager.	

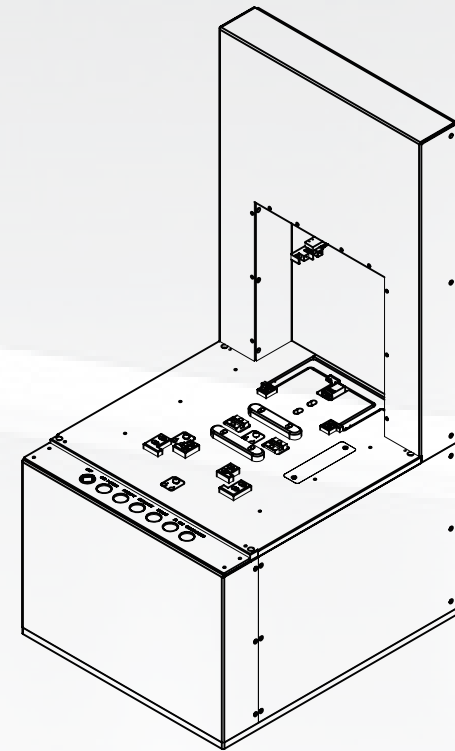
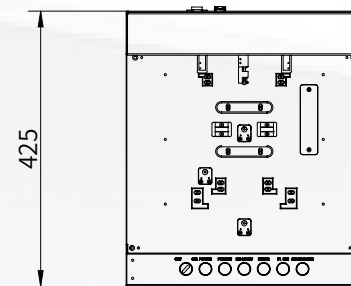


可选配多种客制化配件, 灵活应对不同工况需求。
Optional with a variety of customized accessories, flexibly meeting different working condition requirements.

专为Wafer Open Cassette设计。
Designed Specifically for Wafer Open Cassette.

可原配原厂Mapping系统, 可进行叠片、斜片等检测, 杜绝晶圆传输中的撞片问题。
Equipped with the original factory Mapping system, capable of detecting stacked and skewed wafers, eliminating wafer collision issues during transportation.

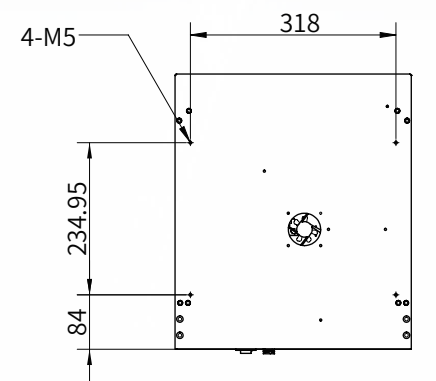
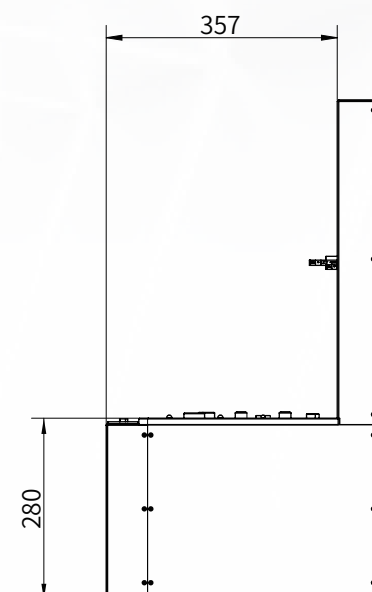
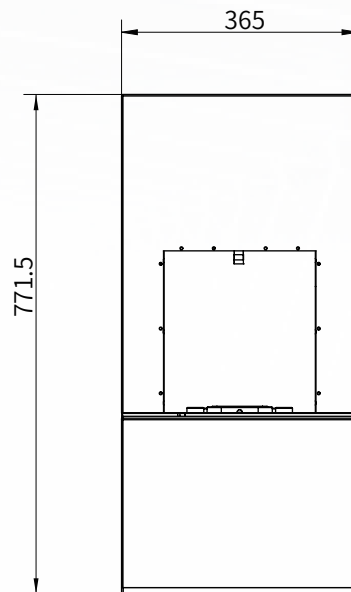
顶视图 Top view



正视图 Front view

侧视图 Side view

底视图 Bottom View

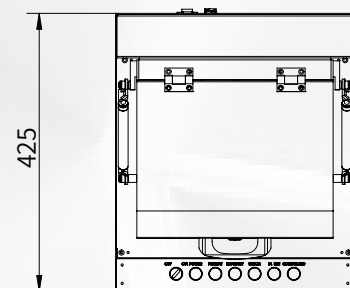


规格表 Spec sheet		
设备规格 Equipment specification	机身尺寸 Equipment dimension	425mm*365mm*772mm (依据配置不同而变化) 425mm × 365mm × 772mm (It varies depending on the configuration)
	整备质量 Equipment weight	35~100±0.5kg(依据配置不同而变化) 35 to 100 ± 0.5 kg (It varies depending on the configuration)
	额定电压 Rated voltage	DC24V
	额定电流 Rated current	6A
	额定功率 Rated power	144W
	通讯方式 Communication mode	RS485、RS232
	通讯协议 Communication protocol	HEX、ASCII

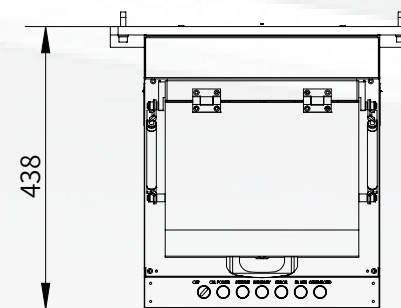
 Wafer OCS 带外罩
WAFER OCS WITH EXTERNAL ENCLOSURE

 Wafer OCS 带外罩支架
WAFER OCS WITH ENCLOSURE AND SUPPORT STAND

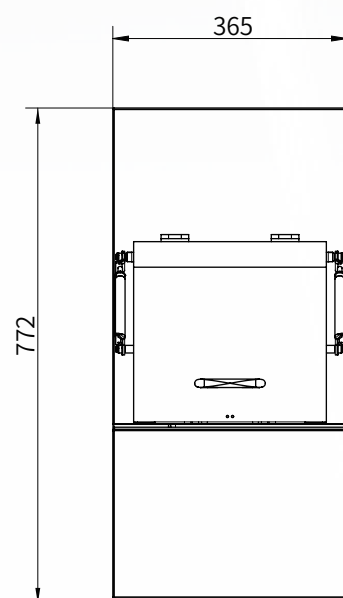
 顶视图 Top view



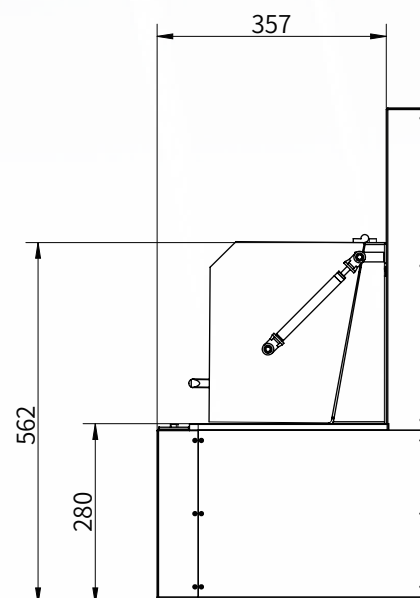
 顶视图 Top view



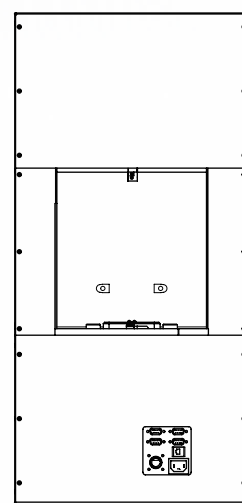
 正视图 Front view



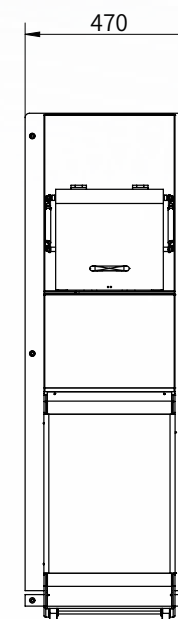
 左视图 Left View



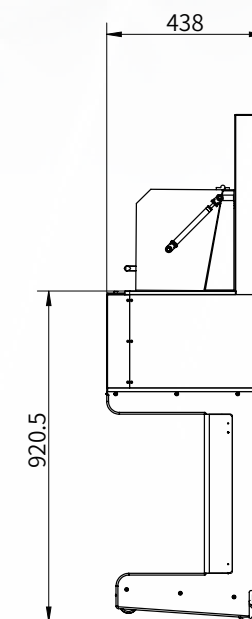
 后视图 Rear View



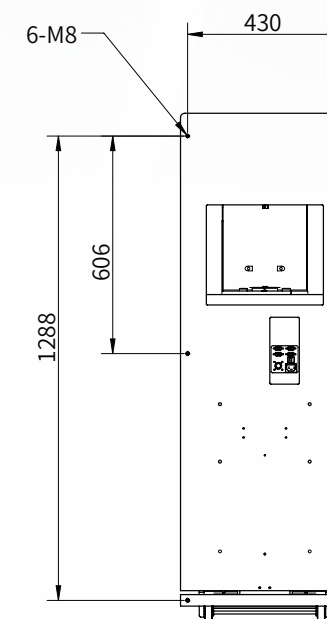
 正视图 Front view



 左视图 Left View



 后视图 Rear View



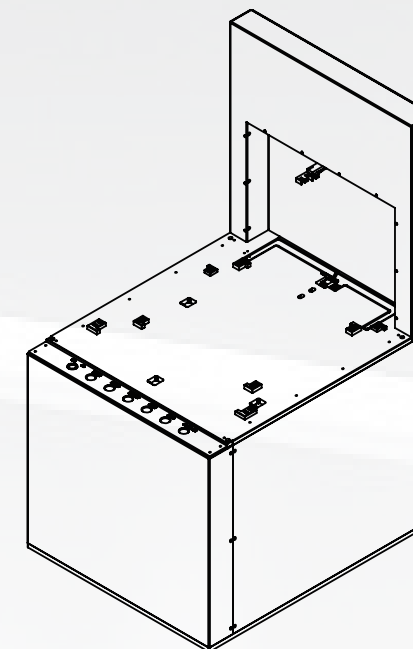
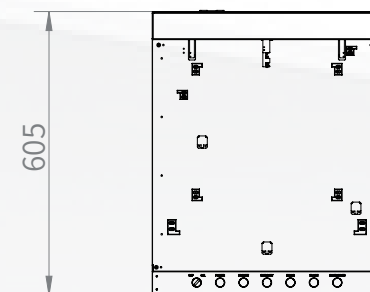


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顶视图 Top view

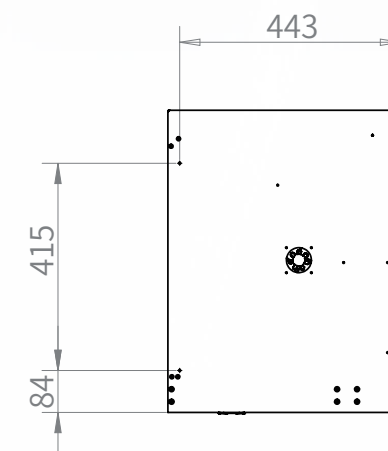
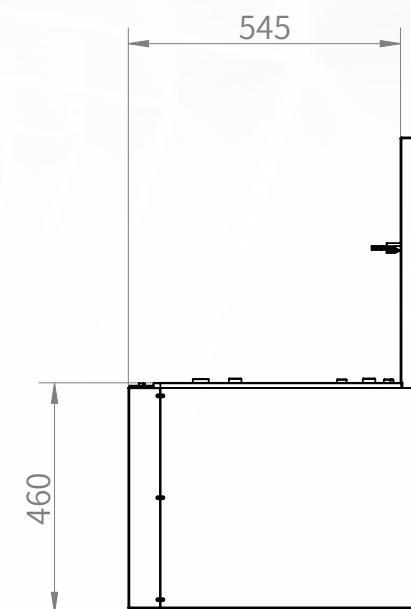
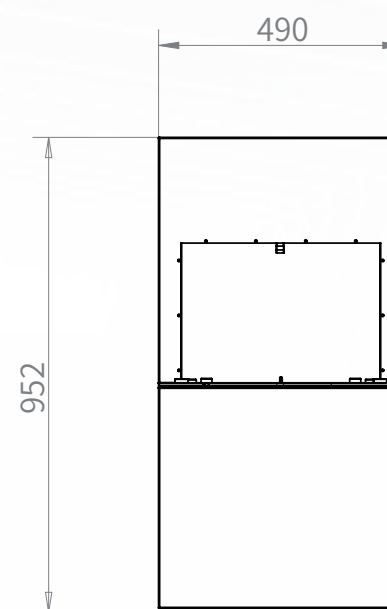


正视图 Front view

侧视图 Side view

底视图 Bottom view

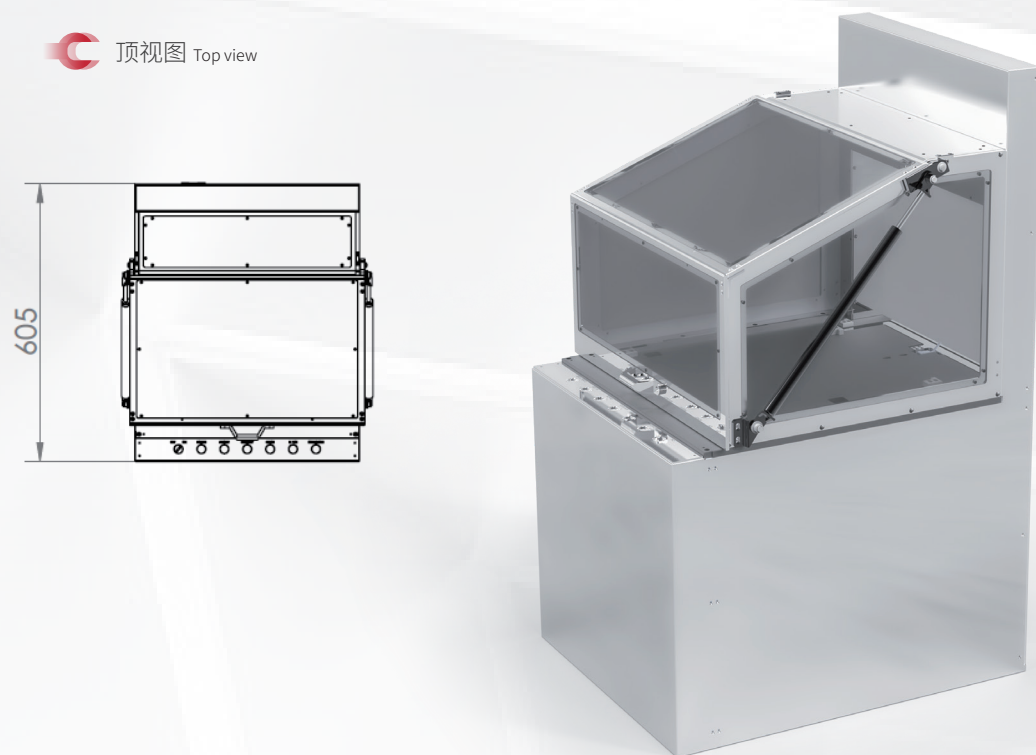
规格表 Spec sheet		
设备规格 Equipment specification	机身尺寸 Equipment dimension	605mm*490mm*952mm (依据配置不同而变化) 605mm × 490mm × 952mm (It varies depending on the configuration)
	整备质量 Equipment weight	60~130±0.5kg (依据配置不同而变化) 60 to 130 ± 0.5 kg (It varies depending on the configuration)
	额定电压 Rated voltage	DC24V
	额定电流 Rated current	6A
	额定功率 Rated power	144W
	通讯方式 Communication mode	RS485、RS232
	通讯协议 Communication protocol	HEX、ASCII



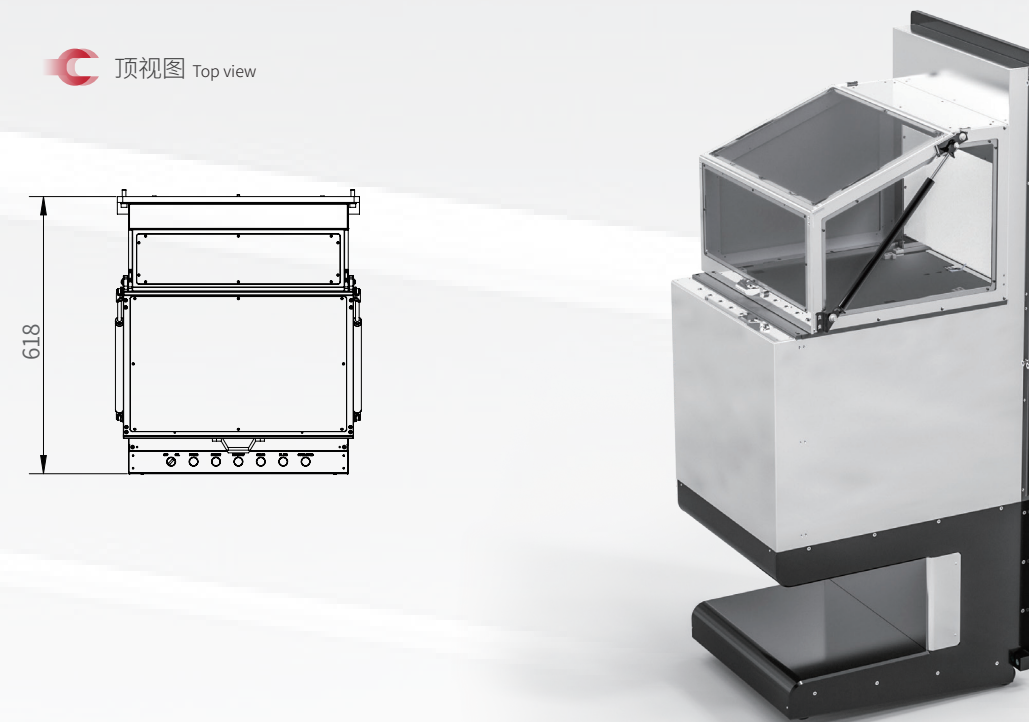
 Frame OCS 帶外罩
FRAME OCS WITH EXTERNAL ENCLOSURE

 Frame OCS 帶外罩支架
FRAME OCS WITH ENCLOSURE AND SUPPORT STAND

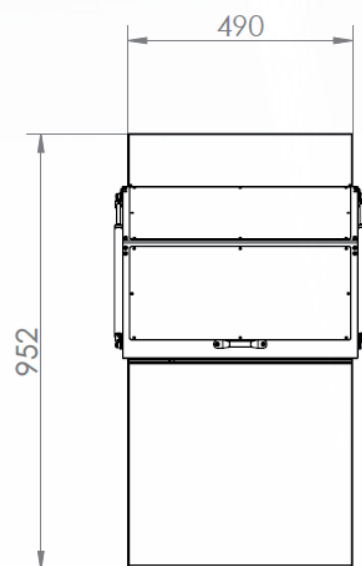
 顶视图 Top view



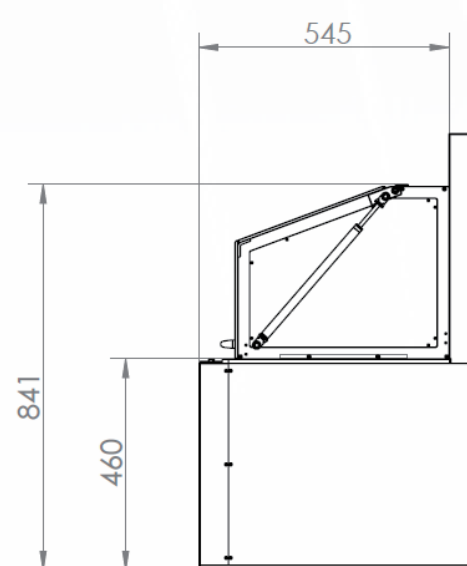
 顶视图 Top view



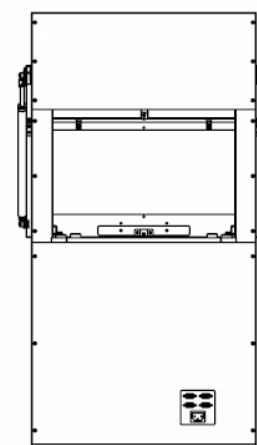
 正视图 Front view



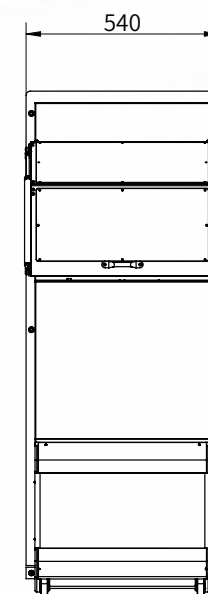
 左视图 Left View



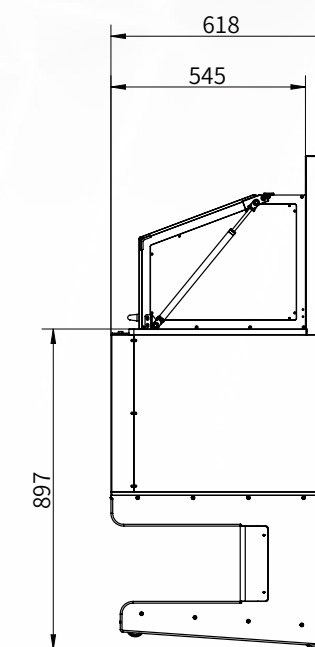
 后视图 Rear View



 正视图 Front view



 左视图 Left View



 后视图 Rear View

