

骏精赛·引领“塑料高频熔接热合工艺”发展新方向

JUNJINGSAI LEADS THE NEW DEVELOPMENT DIRECTION OF "PLASTIC HIGH FREQUENCY WELDING HOT SEALING PROCESS"



户外运动游乐行业 自动化高周波设备

设备/模具/自动化方案一站式服务
EQUIPMENT/MOLD/AUTOMATION SOLUTIONS



- 总部 Headquarters
上海骏精赛自动化机械有限公司
Shanghai Junjingsai Automation Machinery Co., Ltd
- 制造基地 Manufacturing Base
江苏生产中心
Jiangsu production center
- 重庆分公司
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非标定制 | 款式齐全 | 灵活搭配 | 售后完善

上海骏精赛自动化机械有限公司

SHANGHAI JUNJINGSAI AUTOMATION MACHINERY CO., LTD

熔' WELDING FUTURE 接未来

10余年 专注塑料高频熔接解决方案
More than 10 years focus on plastic high frequency welding solutions



10000⁺
累计卖出设备

10000 m²
厂房规模

30^年
行业经验

上海骏精赛自动化机械有限公司成立于2006年（前身为上海骏赛包装机械有限公司），是一家集研发、生产、销售、售后服务为一体的高频机、吸塑机设备制造企业，经营区域遍布全国，在上海、江苏、重庆均有生产制造基地，在职员工150人，资深技术人员30人，总占地面积10000余平米，已通过ISO9001国际质量体系认证，行业生产经验位于国内前列，可根据客户需求定制各种非标自动化吸塑设备、高频设备。

Shanghai Junjingsai Automation Machinery Co., Ltd. was founded in 2006 (formerly Shanghai Junsai Packaging Machinery Co., LTD.), is a research and development, production, sales, after-sales service as one of the high frequency machine, plastic machine equipment manufacturing enterprises, operating areas all over the country, in Shanghai, Jiangsu, Chongqing have manufacturing bases, 150 employees. 30 senior technical personnel, a total area of more than 10,000 square meters, has passed the ISO9001 international quality system certification, industry production experience in the forefront of the domestic, according to customer needs to customize a variety of non-standard automatic blister equipment, high-frequency equipment.

经营范围 Scope Of Business

骏精赛高频机、热压机在户外游乐行业有着广泛应用，可加工充气玩具、救生用品、防水包、钓鱼桶、漂流艇、沙滩椅、帐篷天幕、足排球片、冰/热颈圈、水冷服等多种产品，与国内多家户外用品厂商建立了深度合作关系。

Junjingsai high frequency machine, hot press has a wide range of applications in the outdoor amusement industry, can process inflatable toys, lifesaving supplies, waterproof bags, fishing buckets, rafting boats, beach chairs, tent ceiling, football volleyball pieces, ice/hot collar, water-cooled clothing and other products, with a number of domestic outdoor equipment manufacturers to establish a deep cooperation.

合作客户 Cooperative Client

足球贴皮专用高频热合机

FOOTBALL SKIN SPECIAL HIGH FREQUENCY HEAT SEALING MACHINE

设备用途 Application

本设备专为足球片足球贴皮所研发设计, 适用于TPU、PVC、EVA、PU等材质。

This equipment is specially designed for football sheet leather research and development, suitable for TPU, PVC, EVA, PU and other materials.



设备特点 Equipment Features

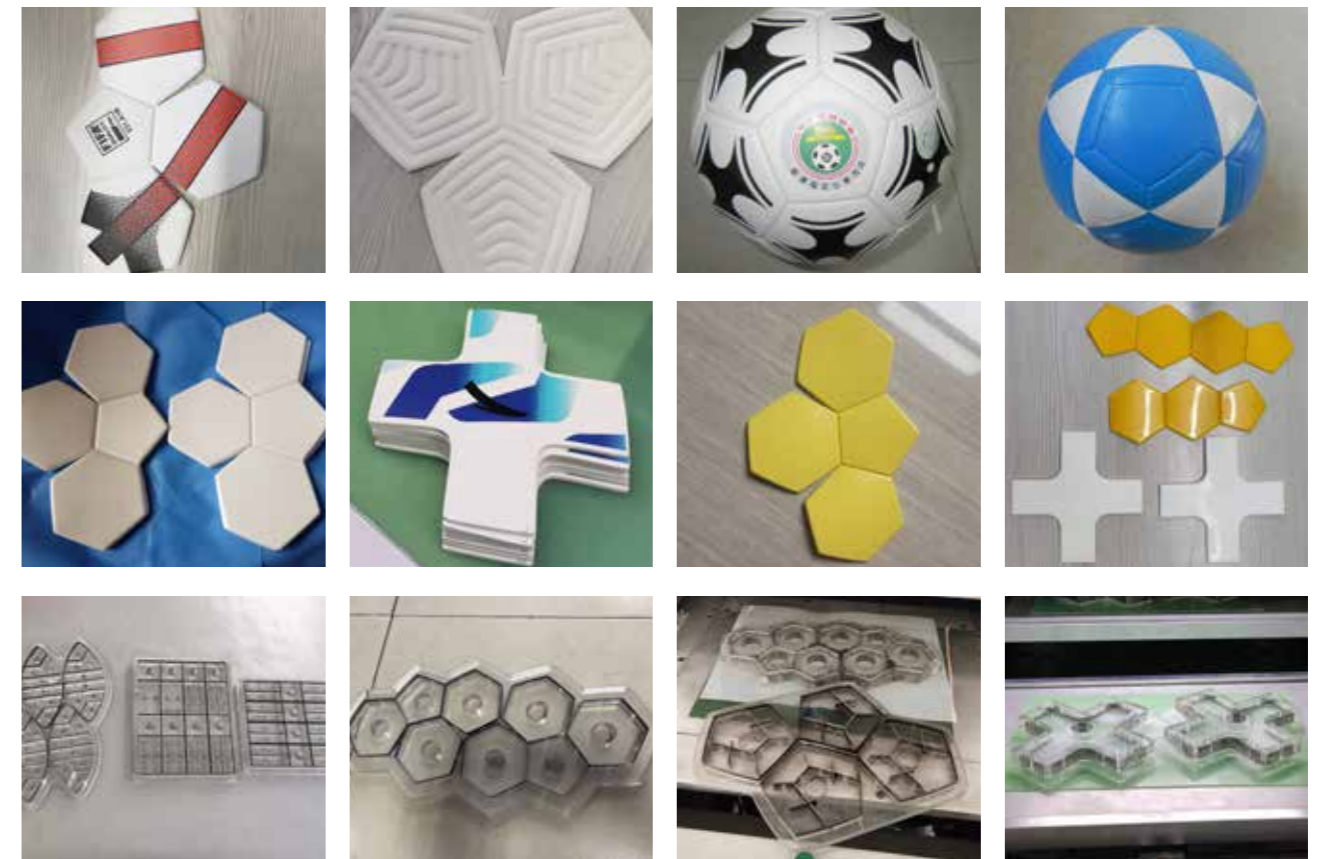
- ▶ 上下双层工作台设计, 节省等待时间, 生产效率更高
Upper and lower double-layer workbench design, saving waiting time, higher production efficiency
- ▶ 三段式压力, 窝边、裁断一次完成, 免去后续裁切工序
Three-stage pressure, hole edge, cutting once completed, eliminating the subsequent cutting process
- ▶ 进口电子管, 输出高频电流稳定不易打火, 减少模具损伤
Imported tube, output high frequency current is stable and not easy to ignite
- ▶ 双侧安全光栅, 高灵敏防护, 减少工人事故
High sensitive spark protection, ignition does not hurt the mold and product

技术参数 Technical Parameters

序号	类别	规格	规格
1	高周波功率 High Frequency Power	12KW	15kw
2	模台尺寸 Upper Pressure Plate Size	300*500mm	300*500mm
3	活动尺寸 Temperature	单层80mm	单层80mm
4	热合时间 Number Of Stations	≈12s	≈12s
5	设备尺寸 Degree Of Automation	2160*1070*1700mm	2310*1110*1700mm
6	重量 Boundary Dimension	800kg	1000kg

* 设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range



大功率高周波塑胶熔接机

HIGH POWER HIGH FREQUENCY PLASTIC WELDING MACHINE

设备用途 Application

本设备功率从50KW-150KW之间均可定制, 适合充气床垫、八角水池、水床、浮排、泳池、吹气沙发、空气船、负压氧舱等大面积PVC制品的加工制作。

The power of this equipment can be customized from 50KW-150KW, suitable for air mattress, octal pool, water bed, floating row, swimming pool, air sofa, air boat and other large area PVC products processing.



设备特点 Equipment Features

- ▶ 大尺寸大电热高周波设备, 适合大面积的PVC产品加工
Large size electric heating high frequency equipment, suitable for large area PVC product processing
- ▶ 纯铜变压器, 五档可调节, 高频电流强劲稳定
Pure copper transformer, five adjustable, high frequency current strong and stable
- ▶ 双过流保护电路避免电子管超负荷工作, 延长电子管使用寿命
The double overcurrent protection circuit avoids the overload of the tube and prolongs the service life of the tube
- ▶ 双滑台/四滑台可选, 可同时使用不同规格的模具进行生产
Double slide table/four slide table optional, can be used at the same time different specifications of the mold production

技术参数 Technical Parameters

序号	类别	规格
1	高周波功率 High Frequency Power	50-150kw (可定制)
2	上压板尺寸 Upper Pressure Plate Size	2200*1400*45mm
3	下压板尺寸 Temperature	2100*1300*40mm
4	动作间隔 Number Of Stations	200mm
5	定位方式 Degree Of Automation	四柱导杆定位
6	重量 Boundary Dimension	600kg

* 设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range



皮划艇/漂流船高周波焊接机

KAYAK/DRIFT BOAT HIGH FREQUENCY WELDING MACHINE

设备用途 Application

左右滑台式高周波焊接机适用于漂流艇、皮划艇等充气船类产品的船底焊接，搭配脚踏式高频机完成漂流船扶手、D环、卡扣等小面积部件的焊接热合。

The left and right sliding table high frequency welding machine is suitable for the bottom welding of inflatable boat products such as drifting boats and kayaks. It is equipped with pedal type high frequency machine to complete the welding hot sealing of small area parts such as handrails, D rings and clasp.



设备特点 Equipment Features

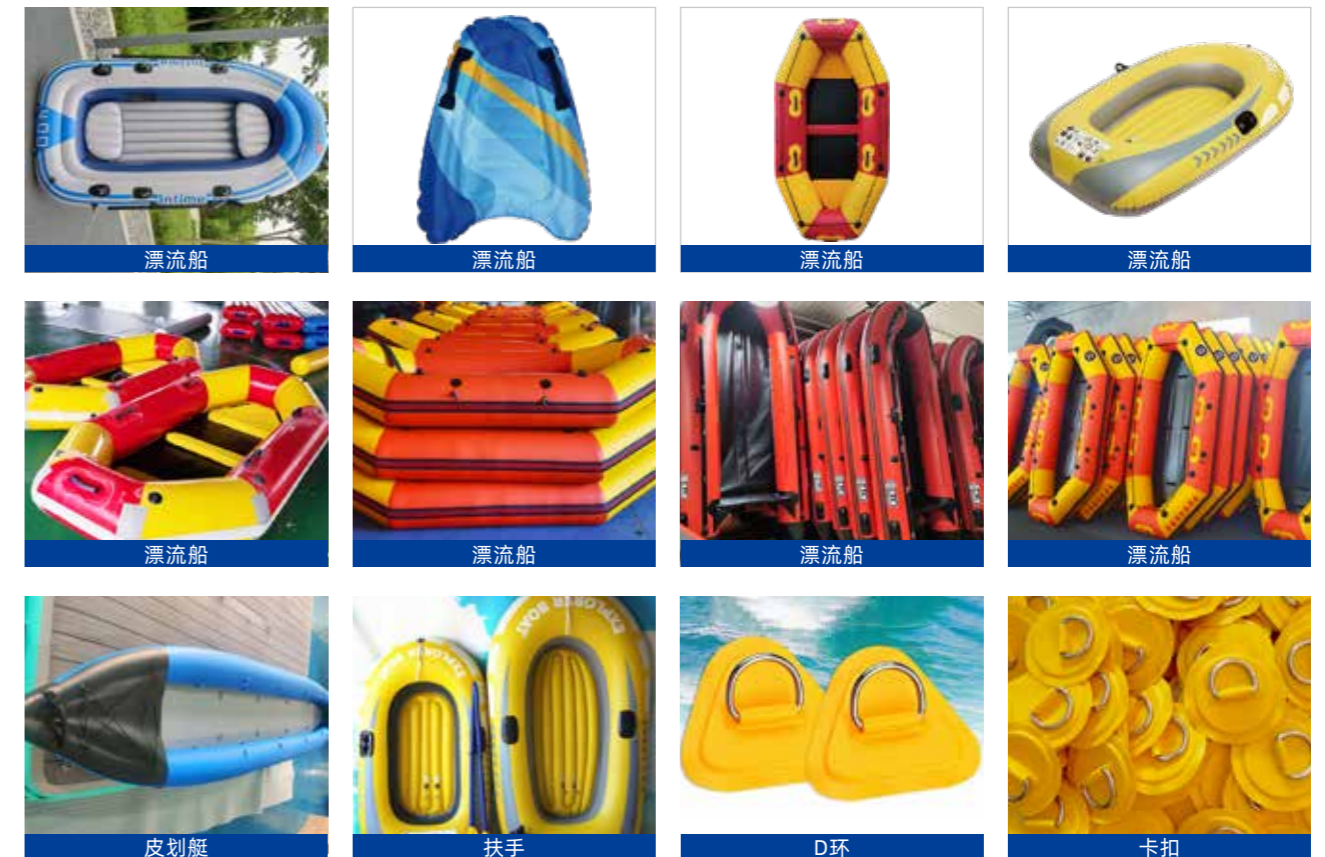
- ▶ 加长滑台, 分段式热合船底, 热合效果更牢固
Lengthened sliding platform, segmented hot sealing bottom, heat sealing effect is more firm
- ▶ 龙门式四柱机头, 高频输出更稳定
Gantry type four-column head, high frequency output more stable
- ▶ 25/35/50kw功率按需选择, 焊接面积灵活
25/35/50kw power on demand, flexible welding area
- ▶ 进口电子管, 输出高频电流稳定不易打火
Imported tube, output high frequency current is stable and not easy to ignite

技术参数 Technical Parameters

序号	类别	漂流艇船底焊接机	双头脚踏式高频机
1	高周波功率 High Frequency Power	25-50kw (可定制)	5-8kw (可定制)
2	模台尺寸 Upper Pressure Plate Size	500*700mm	350*400mm
3	滑台尺寸 Temperature	2800*1600mm	/
4	驱动方式 Number Of Stations	气压/油压	气压/油压
5	设备尺寸 Degree Of Automation	6200*3600*2200mm	1730*1100*1600mm
6	重量 Boundary Dimension	480kg	350kg

* 设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range



冰/热项圈高周波系列设备

ICE COLLAR HIGH FREQUENCY SERIES EQUIPMENT

设备用途 Application

该系列设备适用于冰凉项圈的热合成型、封口, 设备投入成本低, 更适合新手创业、项目前期开发使用。

This series of equipment is suitable for cold collar hot forming, sealing, equipment input cost is low, more suitable for novice business, project early development use.



设备特点 Equipment Features

- ▶ 高周波手动拉料机连续式生产冰凉项圈袋身—转盘式高频机焊接封边, 裁断多余边料—灌装机灌装填充料—脚踏式高周波进行封口, 一个完整的冰项圈成品完成

High frequency manual puller continuous production of cold collar bag body - rotary disc high frequency machine welding edge sealing, cutting excess edge material - filling machine filling filler - pedal type high frequency wave sealing, a complete ice collar finished

应用范围 Applied Range



左右滑台高周波熔断机

ICE COLLAR HIGH FREQUENCY SERIES EQUIPMENT

设备用途 Application

本设备用途广泛, 适用于水冷服、冰凉背心、救生衣、游泳圈、手臂浮圈热合封边、熔断裁切。

This series of equipment is suitable for cold collar hot forming, sealing, equipment input cost is low, more suitable for novice business, project early development use.



设备特点 Equipment Features

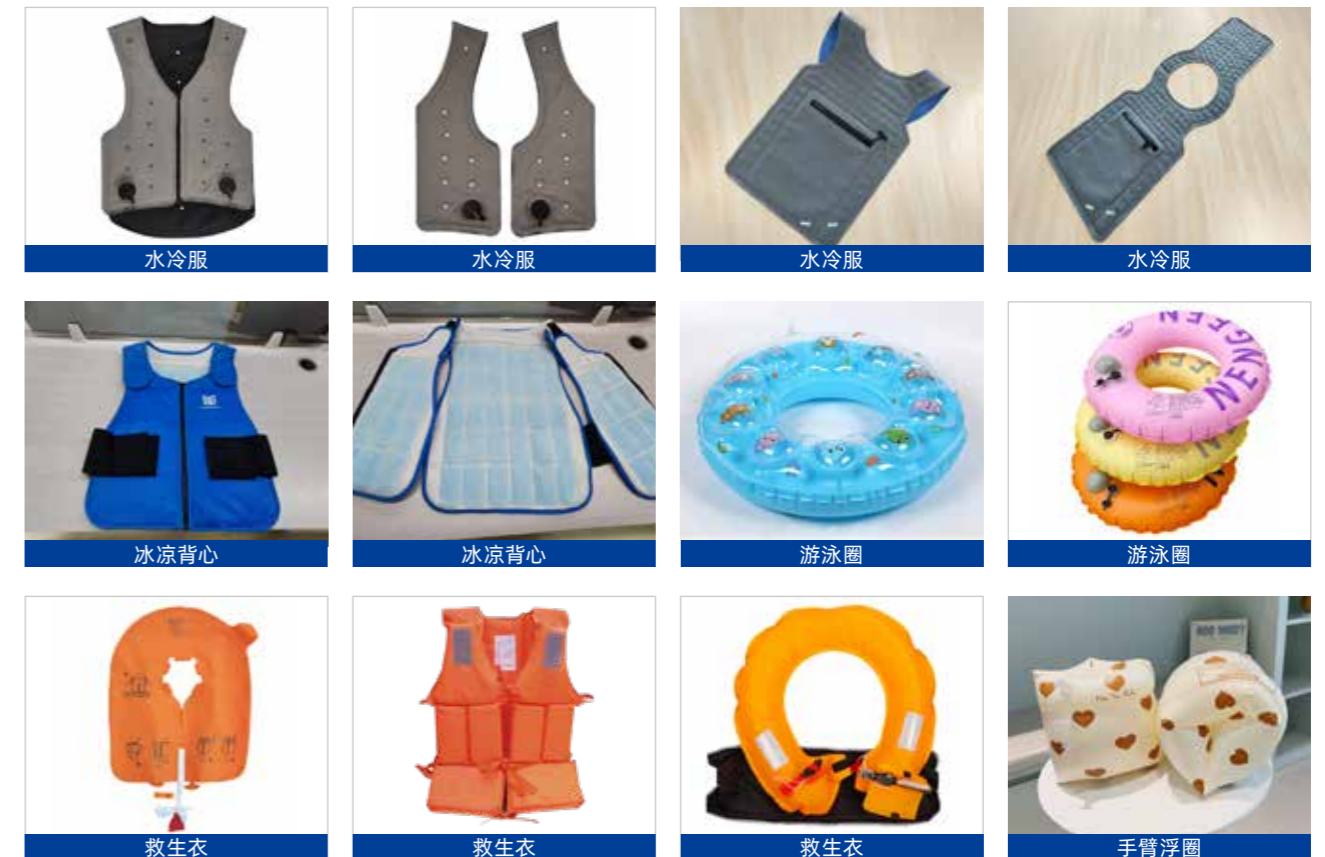
- ▶ 滑台可以左右双边滑动, 占地面积小, 性价比高
Lengthened sliding platform, segmented hot sealing bottom, heat sealing effect is more firm
- ▶ 滑台操作方式可以定制选择, 手动、电动均可生产
Gantry type four-column head, high frequency output more stable
- ▶ 一机两用, 在热压粘合的同时可以进行同步裁切, 成品无需人工修剪, 加快生产效率
25/35/50kw power on demand, flexible welding area
- ▶ 可根据生产场景定制220V/380V电源, 高灵敏火花保护, 打火不伤模具和产品
Imported tube, output high frequency current is stable and not easy to ignite

技术参数 Technical Parameters

序号	类别	规格	
1	高周波功率 High Frequency Power	8kw (可定制)	25kw (可定制)
2	压板尺寸 Platen Size	600*400mm	800*1000mm
3	生产效率 Production Efficiency	3-5s/个	6-8s/个
4	工作台尺寸 Working Table Size	700*540mm	1000*1200mm
5	外形尺寸 Boundary Dimension	2300*1500*2250mm	3500*3600*1900mm

* 设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range



户外防水包专用高周波机

ICE COLLAR HIGH FREQUENCY SERIES EQUIPMENT

设备用途 Application

本设备专为防水桶袋焊接设计, 解决了桶、袋产品的焊接工艺问题, 焊接牢固、不渗漏。

This series of equipment is suitable for cold collar hot forming, sealing, equipment input cost is low, more suitable for novice business, project early development use.



设备特点 Equipment Features

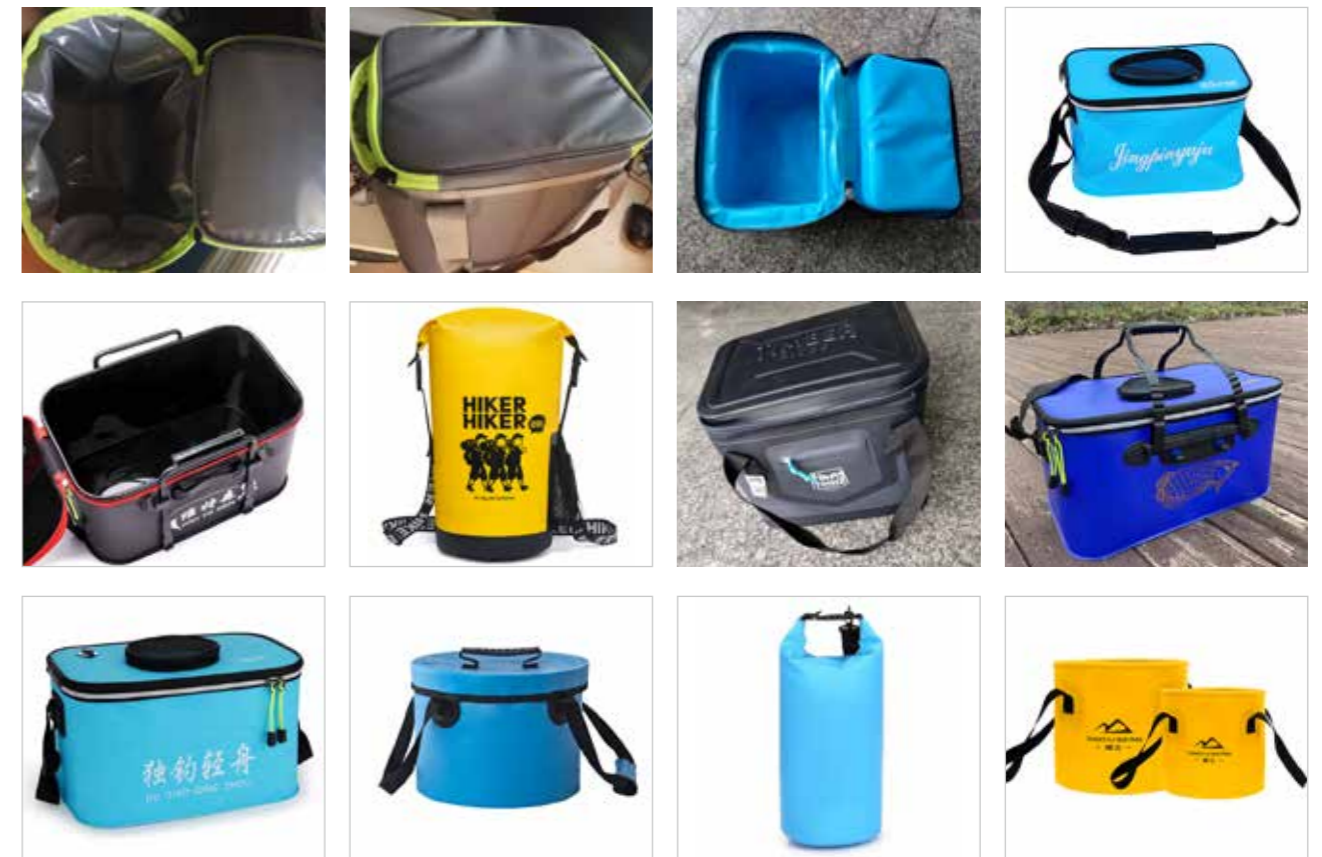
- ▶ 高周波加热, 受热均匀, 成品焊线美观、无褶皱。
Lengthened sliding platform, segmented hot sealing bottom, heat sealing effect is more firm
- ▶ 可焊接水桶侧边接口和底部圆焊, 焊缝牢固, 无渗漏, 使用寿命长。
Gantry type four-column head, high frequency output more stable
- ▶ 可进行侧边焊接、底部焊接、把手焊接、裙边焊接, 一机多用。
25/35/50kw power on demand, flexible welding area

技术参数 Technical Parameters

序号	类别	规格
1		
2		
3		
4		
5		
6		

* 设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range



沙滩椅专用高周波热合机

ICE COLLAR HIGH FREQUENCY SERIES EQUIPMENT

设备用途 Application

该设备适用于PVC特斯林网布、绞丝布、网眼布等材质的沙滩椅面料焊接热合。

This series of equipment is suitable for cold collar hot forming, sealing, equipment input cost is low, more suitable for novice business, project early development use.



设备特点 Equipment Features

- ▶ 加大版面熔接、成型板面更大, 操作视野广, 散热效果好。
Lengthened sliding platform, segmented hot sealing bottom, heat sealing effect is more firm
- ▶ 人工放料、自动折边定型、自动焊接, 更节省人工, 提高生产效率
Gantry type four-column head, high frequency output more stable
- ▶ 大功率栅流电阻, 功率加大了50%, 整机工作更稳定, 降低机器的故障率。
25/35/50kw power on demand, flexible welding area

技术参数 Technical Parameters

序号	类别	规格
1		
2		
3		
4		
5		
6		

* 设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range



大C型膜材焊接机

LARGE C TYPE FILM WELDING MACHINE

设备用途 Application

本设备用途广泛, 适用于露营帐篷、天幕等产品的热合封边。

The equipment has a wide range of uses, suitable for the canopy tent, car tent cloth, film cloth, advertising printing cloth,



设备特点 Equipment Features

- ▶ 大C型凹槽, 加宽加深, 能够放置更多材料
Large C-shaped grooves, widened and deepened to hold more material
- ▶ 高灵敏火花保护, 打火不伤模具和产品
High sensitive spark protection, ignition does not hurt the mold and product
- ▶ 激光辅助定位, 机头焊接位置精准, 误差小
Laser assisted positioning, head welding position accurate, small error
- ▶ 工作台面加大, 操作更便利
The work surface is larger, and the operation is more convenient

技术参数 Technical Parameters

序号	类别	规格
1	高周波功率 High Frequency Power	8-15kw (可定制)
2	上压板尺寸 Upper Pressure Plate Size	100*850mm
3	台面尺寸 Table Size	1460*1400mm
4	最大电极间隙 Maximum Electrode Gap	150mm
5	驱动方式 Drive Mode	气压
6	焊头活动尺寸 Active Size Of Welding Head	100mm

*设备成型尺寸可根据产品大小非标定制

应用范围 Applied Range

