

Color uPVC doors and windows

# Welding Equipment

彩塑门窗焊接设备



SHANGJIA

— 尚佳智能 —

## COMPANY PROFILE

### 关于我们

山东尚佳智能装备有限公司是专业从事彩塑门窗无缝焊机的研发生产和销售企业，向全球用户提供高品质先进的彩塑门窗设备，产销量、规模居行业前列。

公司自成立以来重视技术研发和投入，申请了近 20 项彩塑门窗无缝焊机的技术专利，取得了显著的科技进步。公司机加工车间，先后购置了大型数控龙门五面铣加工中心，立、卧式加工中心、数控铣等先进加工设备，极大地保证了产品的一致性精度及质量。我们秉承专心、专注、专业，精益求精的精神，致力于彩塑门窗设备的迭代升级。

尚佳公司以“做优质产品·创世界品牌”的发展理念，本着“为用户创造最大价值”的经营宗旨，愿与各界有识之士共赢。

Shandong Shangjia Intelligent Equipment Co., Ltd. is an enterprise specializing in the research, development, production and sales of seamless welding machines for color plastic doors and windows, providing high-quality and advanced color plastic doors and windows equipment to users all over the world, and its production, sales and scale rank among the top in the industry.

Since its establishment, the company has attached great importance to technology research and development and investment, applied for nearly 20 technical patents of seamless welding machine for color plastic doors and windows, and made remarkable scientific and technological progress. In the machining workshop, the company has successively purchased large-scale CNC gantry five-sided milling center, vertical and horizontal machining center, CNC milling and other advanced processing equipment, which greatly ensured the consistency, accuracy and quality of products. Adhering to the spirit of concentration, dedication, professionalism and Excellence, we are committed to the iterative upgrade of color plastic doors and windows equipment.

- \* 深耕行业 20 多年的优秀团队，推动行业转型升级。
  - \* 将品质坚持到底，为用户创造最大价值。
  - \* 智造接轨国际水准的彩塑门窗焊接设备是我们的终极目标。
  - \* 迈向高端智能装备，实现尚佳数字化转型，支撑企业高效运营。
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**15000m<sup>2</sup>+**

占地面积 15000m<sup>2</sup>  
Covers an area of 15000m<sup>2</sup>

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**20<sup>+</sup>**

20 余项国家专利  
More than 20 national patents

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**1200<sup>+</sup>**

装配全球高端用户 1  
More than 1800 brand users arou

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60<sup>+</sup>

拥有高端机加工设备 60 多台  
Has more than 60 machining equipment

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80%<sup>+</sup>

零配件自主制造率达 80%  
80% of the parts are manufactured independently

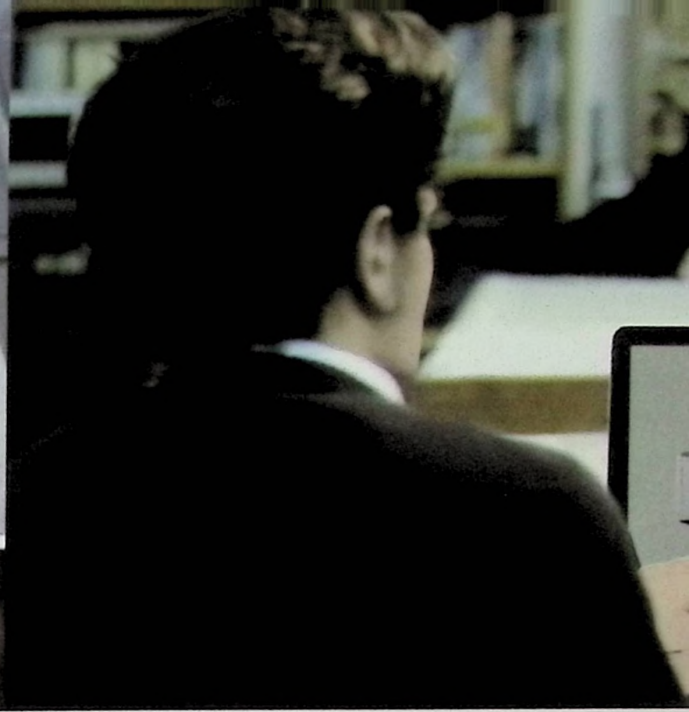
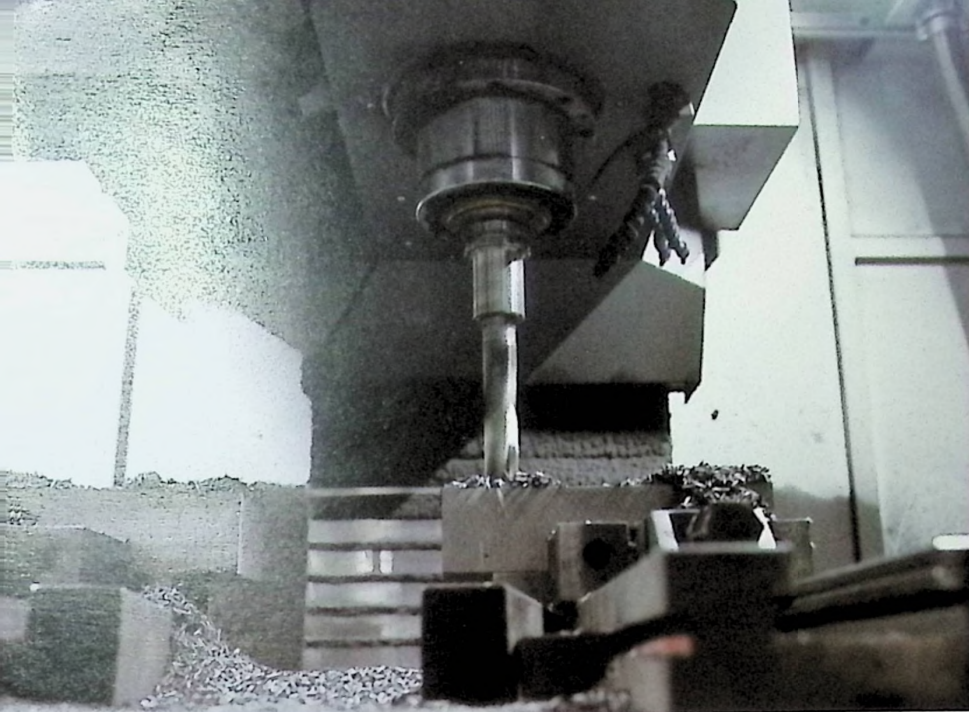
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10<sup>+</sup>

10 余人的研发团队  
R&D team of more than 20 people

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**将品质坚持到底**

**行业一流的机加工设备，实现  
精准化生产！**

以高于行业标准制造和检验每一件产品！

尚佳智能 20 多年的技术经验打造了行业一流的塑钢门窗焊接设备团队，致力于彩塑门窗焊接设备的核心技术。不断实现产品迭代升级，持续发展的核心能力。

尚佳智能采用行业领先的智能化、精细化的 CNC 加工中心，先后引进立、卧式加工中心、数控铣等先进加工设备，极大地保证了产

With more than 20 years of technical experience, Shangjia Intelligent has built a first-class plastic steel doors and windows welding equipment team, dedicated to the core technology of color plastic doors and windows welding equipment. The company has a dedicated R&D development team, dedicated to the core technology of color plastic doors and windows welding equipment. Shangjia Intelligent adopts the industry-leading intelligent and refined CNC processing center, and has introduced large-scale CNC gantry five-sided milling machining center, vertical CNC milling and other advanced processing equipment, which greatly improves the quality of products.



优质高效



合作共赢



专业服务



全球共享

## 严选世界知名品牌 打造尚佳卓越品质

我们对产品质量的态度，不仅体现在严谨的制造环节，更体现在全球供应商的甄选上，我们坚持采用国际一线品牌配件，并对每一件配件进行严格的质检和筛选，从根本上保证产品质量。

Our attitude towards product quality is not only reflected in the rigorous manufacturing process, but also in the selection of global suppliers. We insist on adopting international first-line brand accessories, and carry out strict quality inspection and screening on each accessory to fundamentally ensure product quality.

Screening world famous brands  
Create high-end quality of Shangjia







## 技术优势 TECHNICAL ADVANTAGE

由行业资深团队研发制造，深耕行业 20 多年的经验，专注于彩塑门窗焊接技术的自主创新，组建以客户为中心的技术团队服务。  
Developed and manufactured by a senior team in the industry, with more than 20 years of experience in the industry, we focus on the i color plastic doors and windows welding technology, and set up a customer-centered technical team to serve global users.

## MANUFACTURE ADVANTAGE 智造优势

我们拥有行业领先的装配工艺及服务行业多年的制造经验，产品质量优于行业标准，为用户提供优质的设备及专业的解决方案。

We have many years of manufacturing experience in the industry-leading assembly technology and service industry. The quality of our products is superior to industry standard, providing users with high-quality equipment and professional solutions.



## 机加工优势 MACHINING ADVANTAGE

我们秉承机械行业的先进加工理念，采用行业领先的智能化、数字化的精密机加工设备，确保了尚佳产品得以实现“专业设计”。

Adhering to the advanced machining concept of machinery industry, we adopt the industry-leading intelligent and digital precision machinery that Shangjia products can achieve "professional design and precision manufacturing".

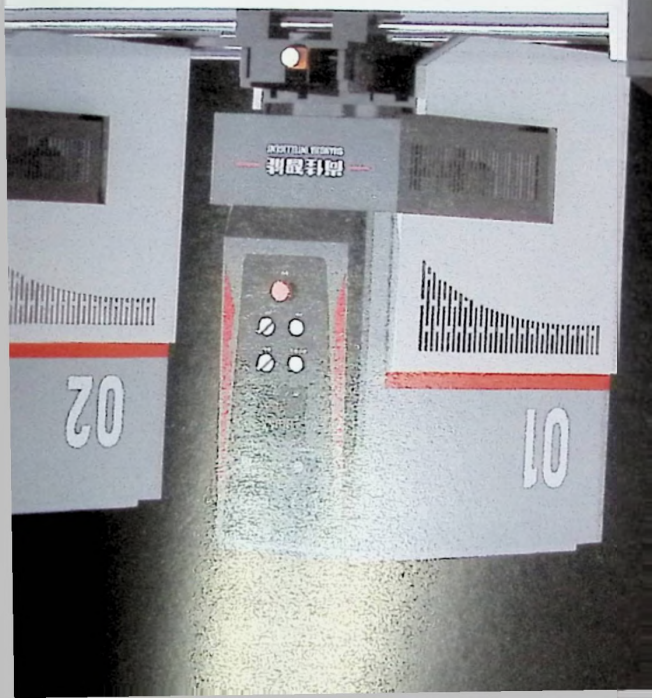
## QUALITY ADVANTAGE 品质优势

公司建立标准化制造工艺及成品检验制度，以高于行业标准制造和检验每一台设备，出厂前三道检验流程，确保设备高质量，快交付。

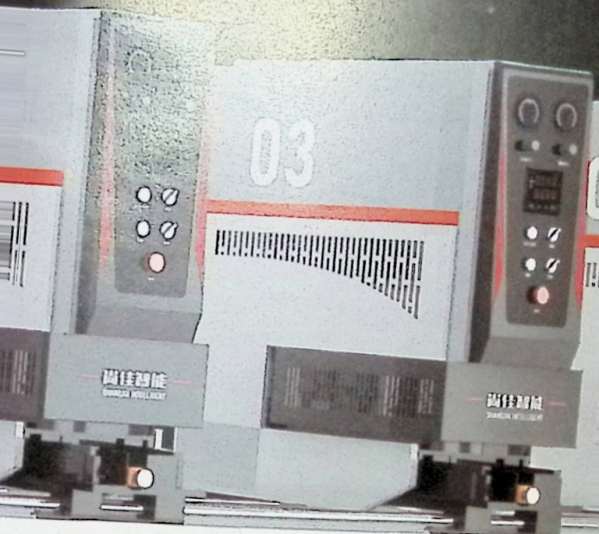
The company has established a standardized manufacturing process and finished product inspection system to manufacture and inspect each equipment higher the industry standard, and three inspection processes before leaving the factory to ensure high quality and quick delivery of the equipment.

SHANG JIA MACHINE

WFHV - 140X4500







# WFHV4-140\*4500

WFHV3-140\*3500

WFHV2-140\*3500

高端定制

## 彩塑门窗双面无缝四位焊接机

Four-position Seamless Welding Machine for Color PVC  
Doors and Windows

彩塑门窗双面无缝三位焊接机

彩塑门窗双面无缝二位焊接机

- 适用于焊接彩塑门窗型材，焊接完成后同时将上下两面的焊瘤清理完成。
- 表面焊口不漏底色，高档美观。
- 加重、加宽机头，整体铸造机头底座，提高了整机稳定性及使用寿命。
- 加长对称分布的线性方轨进给滑座，使得运行轻便平顺且精度高。
- 自动实现有缝/无缝转换功能，作“有缝”焊接代替“普通焊机”使用时，避免了刀具磨损，使用寿命更长，且焊花更均匀，焊接平面度更好。
- 专利一体铸造式上压钳板，四角线性方轨设计，运行轻便平面精度高，长期保持精度。
- 共挤刀具采用合金钢材质，真空淬火精密加工而成，刀具标准化，支持互换。
- 专利风冷及吹尘系统，使焊角冷却更快，提高工作效率。自动吹除清掉的焊瘤，无需人工清理。
- 前置面板调整及显示气压，使用方便直观。
- It is suitable for welding colored plastic door and window profiles. After welding, the flash on the upper and lower surfaces will be cleaned up at the same time.
- The surface weld does not leak the background color, which is high-grade and beautiful.
- The machine head is weighted and widened, and the machine head base is integrally cast, which improves the stability and service life of the whole machine.
- Lengthening the symmetrically distributed linear square rail feed carriage makes the operation light, smooth and high in accuracy.
- The function of seam/seamless conversion is automatically realized. When "seam" welding is used instead of "common welding machine", the tool wear is avoided, the service life is longer, the welding pattern is more uniform and the welding flatness is better.
- Patented integral casting upper clamp plate, four-corner linear square rail design, light operation, high plane accuracy and long-term accuracy.
- Co-extrusion cutter is made of alloy steel and precision machined by vacuum quenching.
- The cutter is standardized and supports interchangeability.
- Patented air cooling and dust blowing system, make the welding angle cool faster and improve the work efficiency. Blow off the cleaned flash automatically without manual cleaning.
- The front panel adjusts and displays the air pressure, which is convenient and intuitive to use.



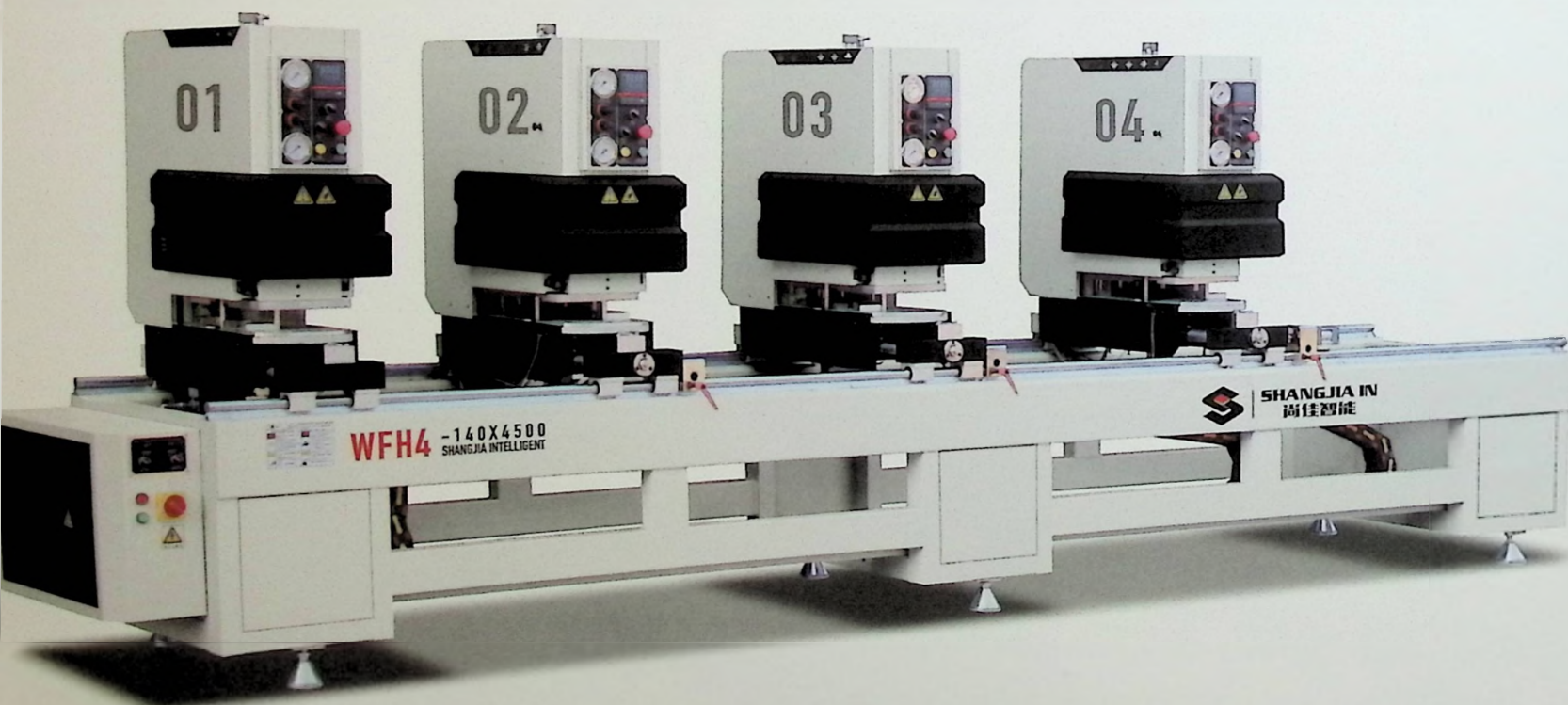
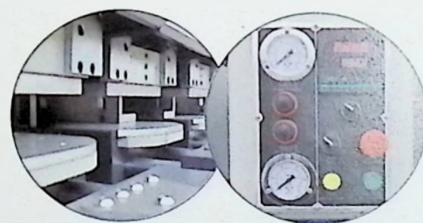
|    |                                    | WFHV4-140*4500       | WFHV3-140*3500       | WFHV2-140*3500       |
|----|------------------------------------|----------------------|----------------------|----------------------|
| 01 | 电源电压<br>Power supply               | 220V/50Hz            | 220V/50Hz            | 220V/50Hz            |
| 02 | 额定功率<br>Total power                | 5.2kW                | 3.9kW                | 2.7kW                |
| 03 | 气源压力<br>Working air pressure       | 0.6~0.8MPa           | 0.6~0.8MPa           | 0.6~0.8MPa           |
| 04 | 耗气量<br>Air consumption             | 300L/min             | 240L/min             | 180L/min             |
| 05 | 焊接型材宽度<br>Width of welded profile  | 120mm                | 120mm                | 120mm                |
| 06 | 焊接型材高度<br>Height of welded profile | 25~140mm             | 25~140mm             | 25~140mm             |
| 07 | 焊接范围<br>Welding range              | 435~4300mm           | 435~3500mm           | 435~3500mm           |
| 08 | 外形尺寸<br>Overall dimension          | 5470 × 1060 × 1850mm | 4470 × 1060 × 1850mm | 4470 × 1060 × 1850mm |
| 09 | 重量<br>Weight                       | 1700kg               | 1350kg               | 1150kg               |

# WFH4-140\*4500

型

## 塑门窗双面无缝四位焊接机

Four-position Seamless Welding Machine for Color PVC  
Doors and Windows





|               |                                    |                     |
|---------------|------------------------------------|---------------------|
| WPH4-140*4500 |                                    |                     |
| 01            | 电源电压<br>Power supply               | 220V/50Hz           |
| 02            | 额定功率<br>Total power                | 5.0kW               |
| 03            | 气源压力<br>Working air pressure       | 0.6~0.8MPa          |
| 04            | 耗气量<br>Air consumption             | 280L/min            |
| 05            | 焊接型材宽度<br>Width of welded profile  | 120mm               |
| 06            | 焊接型材高度<br>Height of welded profile | 25~140mm            |
| 07            | 焊接范围<br>Welding range              | 435~4300mm          |
| 08            | 外形尺寸<br>Overall dimension          | 5260 × 980 × 1760mm |
| 09            | 重量<br>Weight                       | 1500kg              |

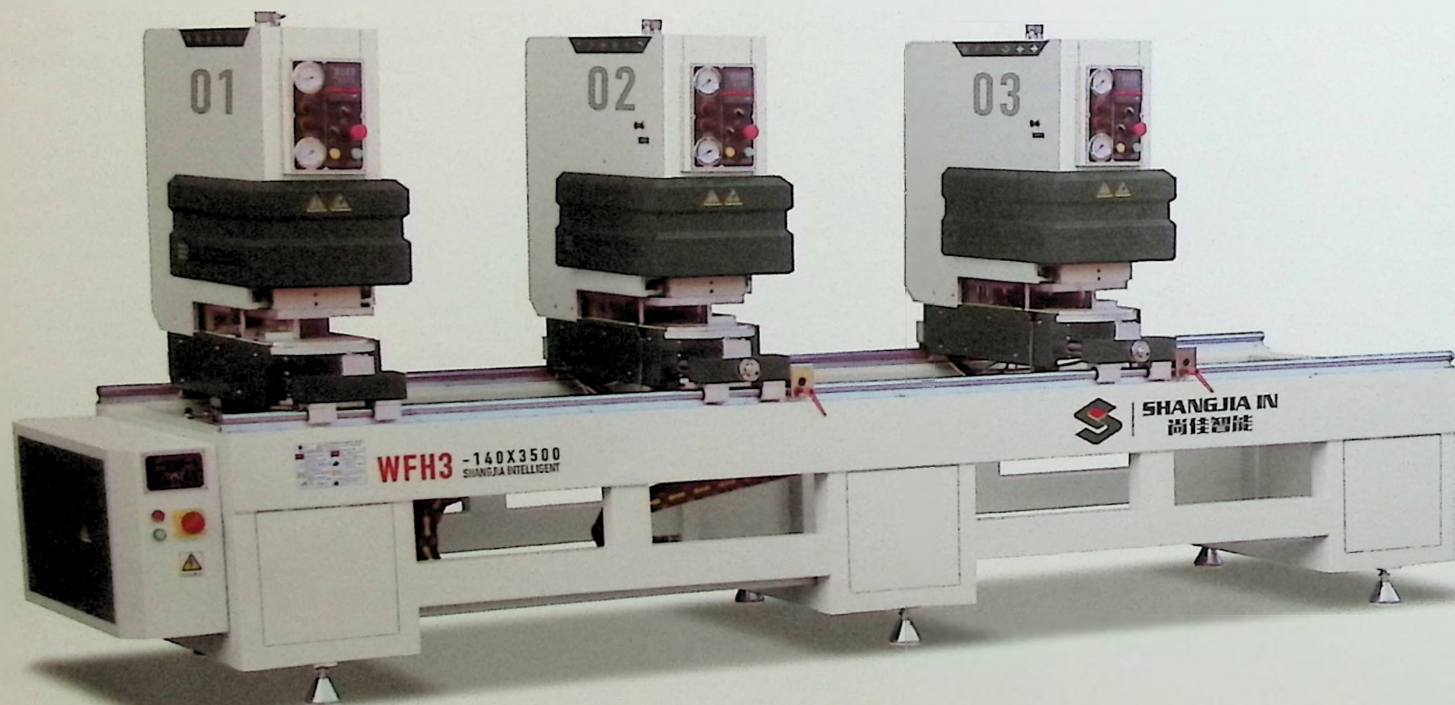
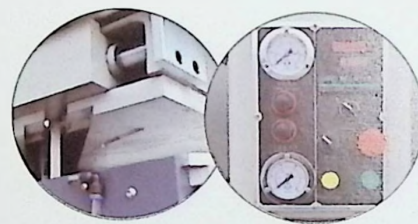
- 适用于焊接彩塑门窗型材，焊接完成后同时将上下两面的焊瘤清除。
- 表面焊口不漏底色，高档美观。
- 独立的下压钳进给总成，区别于传统的“五连串”设计，消除了其他钳进给的影响，保证了更高的进给精度。
- 专利整体铸造式上压钳板，四角线轨轴承设计，运行轻便稳定，
- 自动实现“有缝/无缝”转换功能，作“有缝”焊接代替“普通焊接”，避免了刀具磨损，使用寿命更长，且焊花均匀，焊接平面度好。
- 专利风冷及吹气系统，使焊角冷却更快，提高工作效率。自动吹气，无需人工清理。
- 前置面板调整及显示气压，使用方便直观。
- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准。
- 新型气动夹紧装置，操作方便，锁紧效果好，寿命更长。
- It is suitable for welding colored plastic door and window profiles. After welding, the flash on the upper and lower surfaces will be cleaned up at the same time.
- The surface weld does not leak the background color, which is high-grade and beautiful.
- The feed assembly of the independent press-down pliers is different from the traditional "five-series" design, which eliminates the influence of other moving clamps on the feed, ensuring higher feed accuracy.
- Patented integral casting upper clamp plate and four-corner wire rail bearing design, running light and stable.
- Automatically realize the "seam/seamless" conversion function. When used instead of "common welding machine", the tool wear is avoided, the service life is longer, and the welding pattern is uniform and the welding flatness is good.
- Patented air cooling and blowing system can make the welding angle cool faster, improve work efficiency. Blow off the cleaned flash automatically without manual cleaning.
- The front panel adjusts and displays the air pressure, which is convenient and intuitive.
- Co-extrusion cutter is made of alloy material and precision machined. The cutter is standardized and supports interchangeability.
- The new pneumatic braking device has the advantages of convenient operation, good locking effect and longer service life.

# WFH3-140\*3500

型

## 塑门窗双面无缝三位焊接机

Three-position Seamless Welding Machine for Color  
C Doors and Windows





| WFH3-140*3500 |                                    |                     |
|---------------|------------------------------------|---------------------|
| 01            | 电源电压<br>Power supply               | 220V/50Hz           |
| 02            | 额定功率<br>Total power                | 3.7kW               |
| 03            | 气源压力<br>Working air pressure       | 0.6~0.8MPa          |
| 04            | 耗气量<br>Air consumption             | 220L/min            |
| 05            | 焊接型材宽度<br>Width of welded profile  | 120mm               |
| 06            | 焊接型材高度<br>Height of welded profile | 25~140mm            |
| 07            | 焊接范围<br>Welding range              | 435~3500mm          |
| 08            | 外形尺寸<br>Overall dimension          | 4260 × 980 × 1760mm |
| 09            | 重量<br>Weight                       | 1200kg              |

- 适用于焊接彩塑门窗型材，焊接完成后同时将上下两面的焊瘤清理干净。
- 表面焊口不漏底色，高档美观。
- 独立的下压钳进给总成，区别于传统的“五连串”设计，消除了其他机构的干扰，保证了更高的进给精度。
- 专利整体铸造式上压钳板，四角线轨轴承设计，运行轻便稳定，寿命长。
- 自动实现“有缝/无缝”转换功能，作“有缝”焊接代替“普通焊接”，免除了刀具磨损，使用寿命更长，且焊花均匀，焊接平面度好。

- 专利风冷及吹气系统，使焊角冷却更快，提高工作效率。自动吹净焊角，无需人工清理。
- 前置面板调整及显示气压，使用方便直观。
- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准化，使用寿命长。
- 新型气动刹紧装置，操作方便，锁紧效果好，寿命更长。

- It is suitable for welding colored plastic door and window profiles. After welding, the welds on the upper and lower surfaces will be cleaned up at the same time.
- The surface weld does not leak the background color, which is high-grade and beautiful.
- The feed assembly of the independent press-down pliers is different from the traditional "five-series" design, which eliminates the influence of other moving components and ensures higher feed accuracy.
- Patented integral casting upper clamp plate and four-corner wire rail bearing design, running light and stable, long life.
- Automatically realize the "seam/seamless" conversion function. When used instead of "common welding machine", the tool wear is avoided, the life is longer, and the welding pattern is uniform and the welding flatness is good.

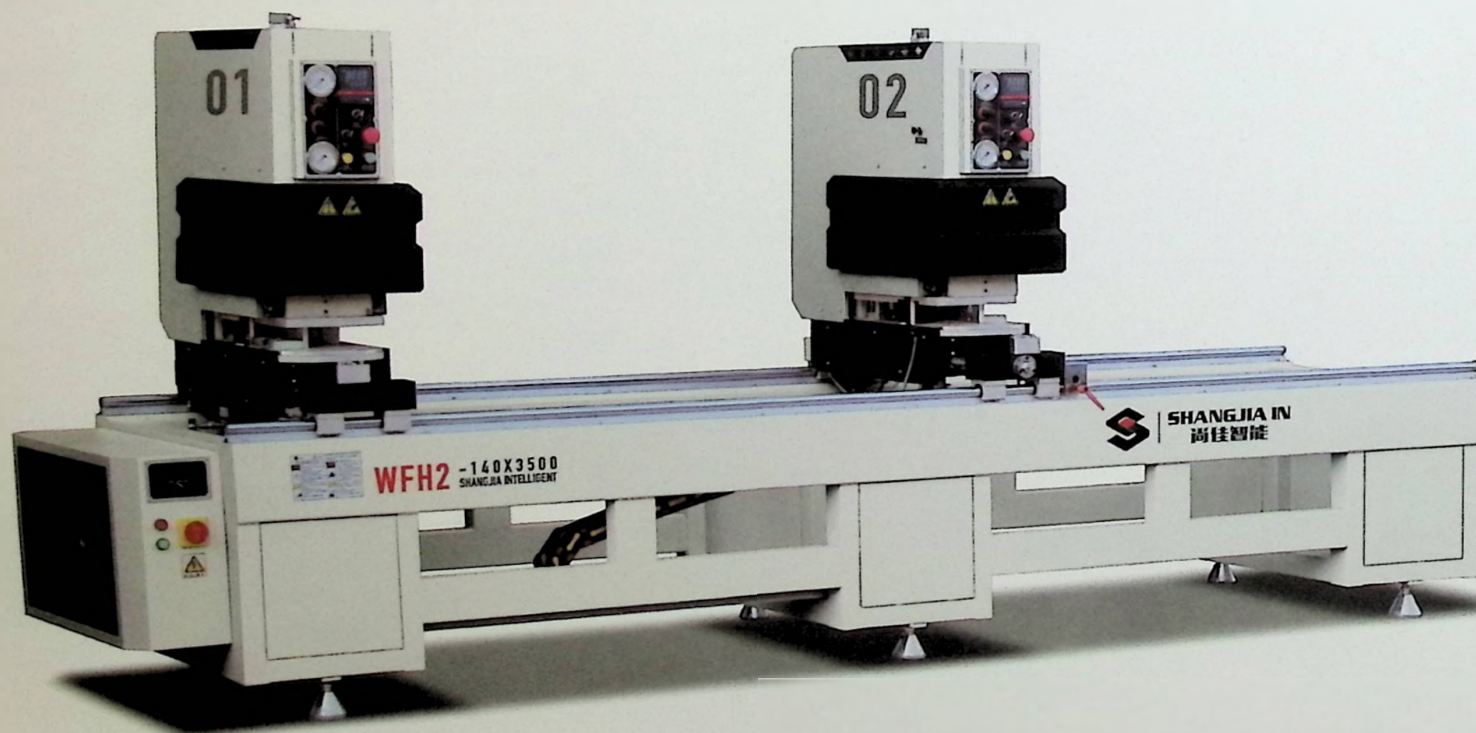
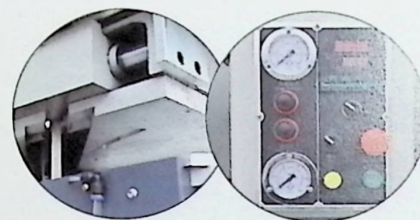
- Patented air cooling and blowing system can make the welding angle cool faster, improve work efficiency. Blow off the cleaned flash automatically without manual use.
- The front panel adjusts and displays the air pressure, which is convenient and intuitive.
- Co-extrusion cutter is made of alloy material and precision machined by CNC. The cutter is standardized and supports interchangeability.
- The new pneumatic braking device has the advantages of convenient operation, good locking effect and longer service life.

# WFH2-140\*3500

型

## 塑门窗双面无缝二位焊接机

o-position Seamless Welding Machine for Color PVC  
ors and Windows





| WFH2-140*3500 |                                    |                     |
|---------------|------------------------------------|---------------------|
| 01            | 电源电压<br>Power supply               | 220V/50Hz           |
| 02            | 额定功率<br>Total power                | 2.5kW               |
| 03            | 气源压力<br>Working air pressure       | 0.6~0.8MPa          |
| 04            | 耗气量<br>Air consumption             | 160L/min            |
| 05            | 焊接型材宽度<br>Width of welded profile  | 120mm               |
| 06            | 焊接型材高度<br>Height of welded profile | 25~140mm            |
| 07            | 焊接范围<br>Welding range              | 435~3500mm          |
| 08            | 外形尺寸<br>Overall dimension          | 4260 × 980 × 1760mm |
| 09            | 重量<br>Weight                       | 950kg               |

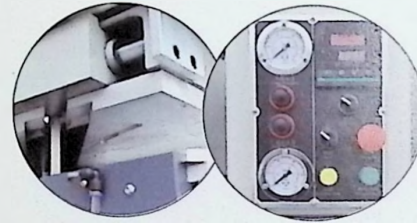
- 适用于焊接彩塑门窗型材，焊接完成后同时将上下两面的焊瘤清理。
- 表面焊口不漏底色，高档美观。
- 独立的下压钳进给总成，区别于传统的“五连串”设计，消除了其他移动部件对进给的干扰，保证了更高的进给精度。
- 专利整体铸造式上压钳板，四角线轨轴承设计，运行轻便稳定，长寿命。
- 自动实现“有缝/无缝”转换功能，作“有缝”焊接代替“普通焊接”，避免了刀具磨损，使用寿命更长，且焊花均匀，焊接平面度好。
- 专利风冷及吹气系统，使焊角冷却更快，提高工作效率。自动吹除焊渣，无需人工清理。
- 前置面板调整及显示气压，使用方便直观。
- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准化，使用寿命长。
- 新型气动夹紧装置，操作方便，锁紧效果好，寿命更长。
- It is suitable for welding colored plastic door and window profiles. After welding, the flash on the upper and lower surfaces will be cleaned up at the same time.
- The surface weld does not leak the background color, which is high-grade and beautiful.
- The feed assembly of the independent press-down pliers is different from the traditional "five-series" design, which eliminates the influence of other moving components on the feed, ensuring higher feed accuracy.
- Patented integral casting upper clamp plate and four-corner wire rail bearing design, running light and stable, long life.
- Automatically realize the "seam/seamless" conversion function. When "seam" welding is used instead of "common welding machine", the tool wear is avoided, the service life is longer, and the welding pattern is uniform and the welding flatness is good.
- Patented air cooling and blowing system can make the welding angle cool faster, improve work efficiency. Blow off the cleaned flash automatically without manual use.
- The front panel adjusts and displays the air pressure, which is convenient and intuitive.
- Co-extrusion cutter is made of alloy material and precision machined by vacuum quenching. The cutter is standardized and supports interchangeability.
- The new pneumatic braking device has the advantages of convenient operation, good locking effect and longer service life.

# WFH1-140

型

## 塑料门窗双面无缝单点焊接机

Single-point Seamless Welding Machine for Color PVC  
Doors and Windows





| WFH1-140 |                                    |                    |
|----------|------------------------------------|--------------------|
| 01       | 电源电压<br>Power supply               | 220V/50Hz          |
| 02       | 额定功率<br>Total power                | 1.3kW              |
| 03       | 气源压力<br>Working air pressure       | 0.6~0.8MPa         |
| 04       | 耗气量<br>Air consumption             | 80L/min            |
| 05       | 焊接型材宽度<br>Width of welded profile  | 120mm              |
| 06       | 焊接型材高度<br>Height of welded profile | 25~140mm           |
| 07       | 焊接范围<br>Welding range              | /                  |
| 08       | 外形尺寸<br>Overall dimension          | 980 × 980 × 1760mm |
| 09       | 重量<br>Weight                       | 950kg              |

- 适用于焊接彩塑门窗型材，焊接完成后同时将上下两面的焊瘤清理干净。
- 表面焊口不漏底色，高档美观。
- 针对一体框的双面无缝焊接，另加专用靠板可对型材进行 60~180° 的无缝焊接。
- 专利整体铸造式上压钳板，四角线轨轴承设计，运行轻便稳定，长期运行无故障。
- 自动实现“有缝/无缝”转换功能。
- 前置面板调整及显示气压，使用方便直观。

- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准化，可互换。
- 数控加工中心一次加工成型铝合金压钳板，保证机器的平面度及精度，带防护罩，防止意外伤人，也保护了刀具。
- 可编程控制器（PLC）控制焊接动作/程序，可靠性高。

- It is suitable for welding colored plastic door and window profiles. After welding, the welds on the upper and lower surfaces will be cleaned up at the same time.
- The surface weld does not leak the background color, which is high-grade and beautiful.
- In view of the seamless welding on both sides of the integrated frame, the special back plate is added to realize the seamless welding at 60-180 degrees by adding a special back plate.
- Patented integral casting upper clamp plate and four-corner wire rail bearing design, which is light and stable in operation and maintains accuracy for a long time.
- Automatically realize the "seam/seamless" conversion function.
- The front panel adjusts and displays the air pressure, which is convenient and intuitive to use.

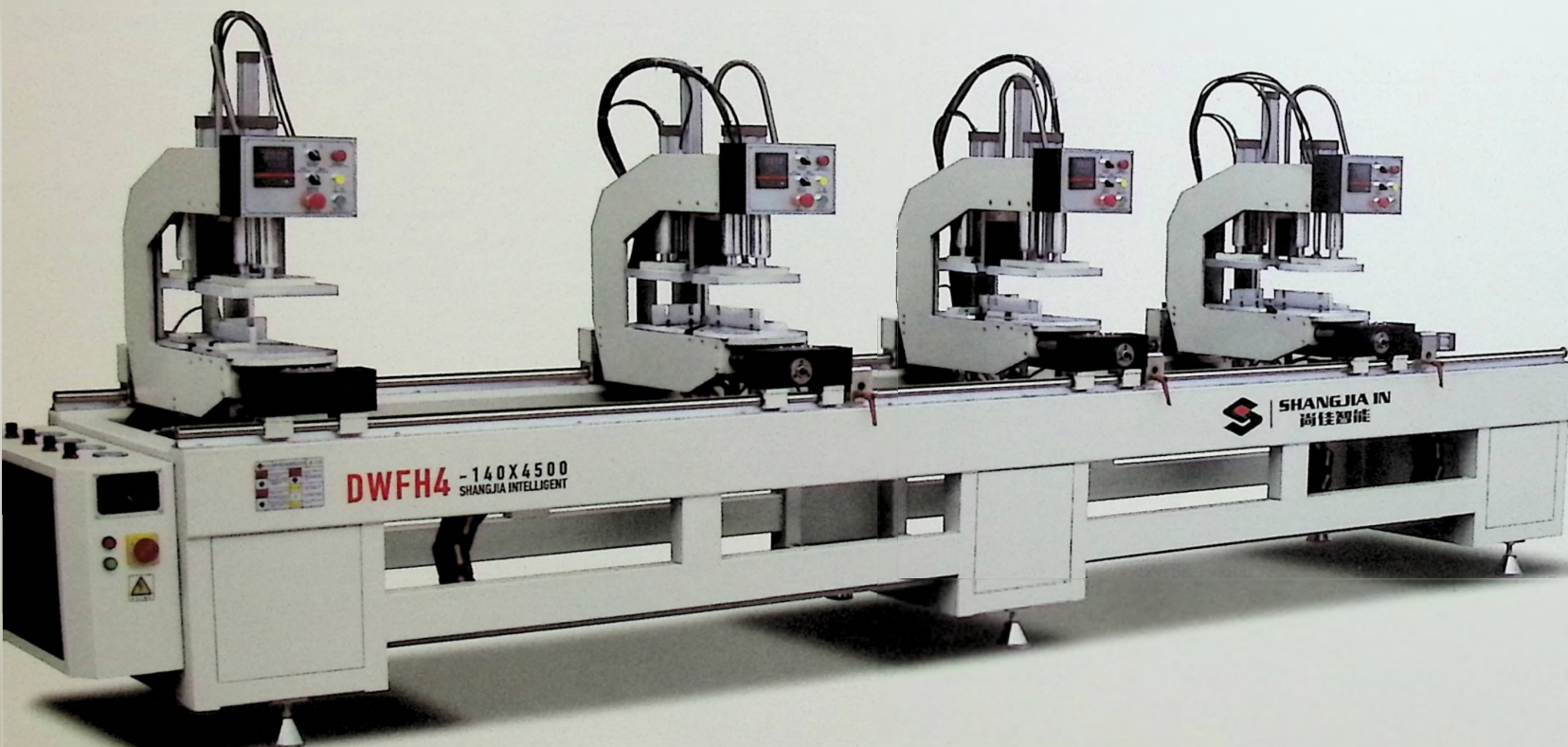
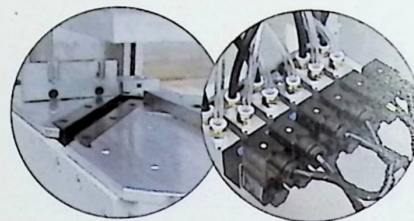
- Co-extrusion cutter is made of alloy material and precision machined by vacuum quenching. The cutter is standardized and supports interchangeability.
- The CNC machining center processes and shapes the aluminum alloy clamp plate at one time to ensure the flatness and accuracy of the machine, and the outer side of the clamp plate is provided with a protective cover to prevent accidental injury and protect the cutter.
- The programmable controller (PLC) controls the welding action/program, with high reliability.

# DWFH4-140\*4500

型

## 塑门窗单面无缝四位焊接机

Four-position Single Seamless Welding Machine for  
PVC Doors and Windows





| DWFH4-140*4500 |                                    |                     |
|----------------|------------------------------------|---------------------|
| 01             | 电源电压<br>Power supply               | 220V/50Hz           |
| 02             | 额定功率<br>Total power                | 5.0kW               |
| 03             | 气源压力<br>Working air pressure       | 0.6~0.8MPa          |
| 04             | 耗气量<br>Air consumption             | 250L/min            |
| 05             | 焊接型材宽度<br>Width of welded profile  | 120mm               |
| 06             | 焊接型材高度<br>Height of welded profile | 25~140mm            |
| 07             | 焊接范围<br>Welding range              | 435~4300mm          |
| 08             | 外形尺寸<br>Overall dimension          | 5260 × 980 × 1700mm |
| 09             | 重量<br>Weight                       | 1300kg              |

- 适用于彩塑、塑钢型材的单面清角焊接。
- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准化，
- 加重加厚机头设计，使用稳定寿命长。

- 采用 LM 直线轴承运动副，无油润滑轴承，精度高易维护保养。
- 四机头可独立工作也可联动，组合灵活。
- 可编程控制器（ PLC ）控制焊接动作 / 程序，可靠性高。
- 各工艺参数连续可调，可满足不同型材焊接工艺需要。
- 采用高品质电气元件，可靠性高。

- It is suitable for one-sided fillet welding of color plastic and plastic steel profile.
- Co-extrusion cutter is made of alloy material and precision machined by vacuum. The cutter is standardized and supports interchangeability.
- Weighted and thickened nose design, stable use and long service life.

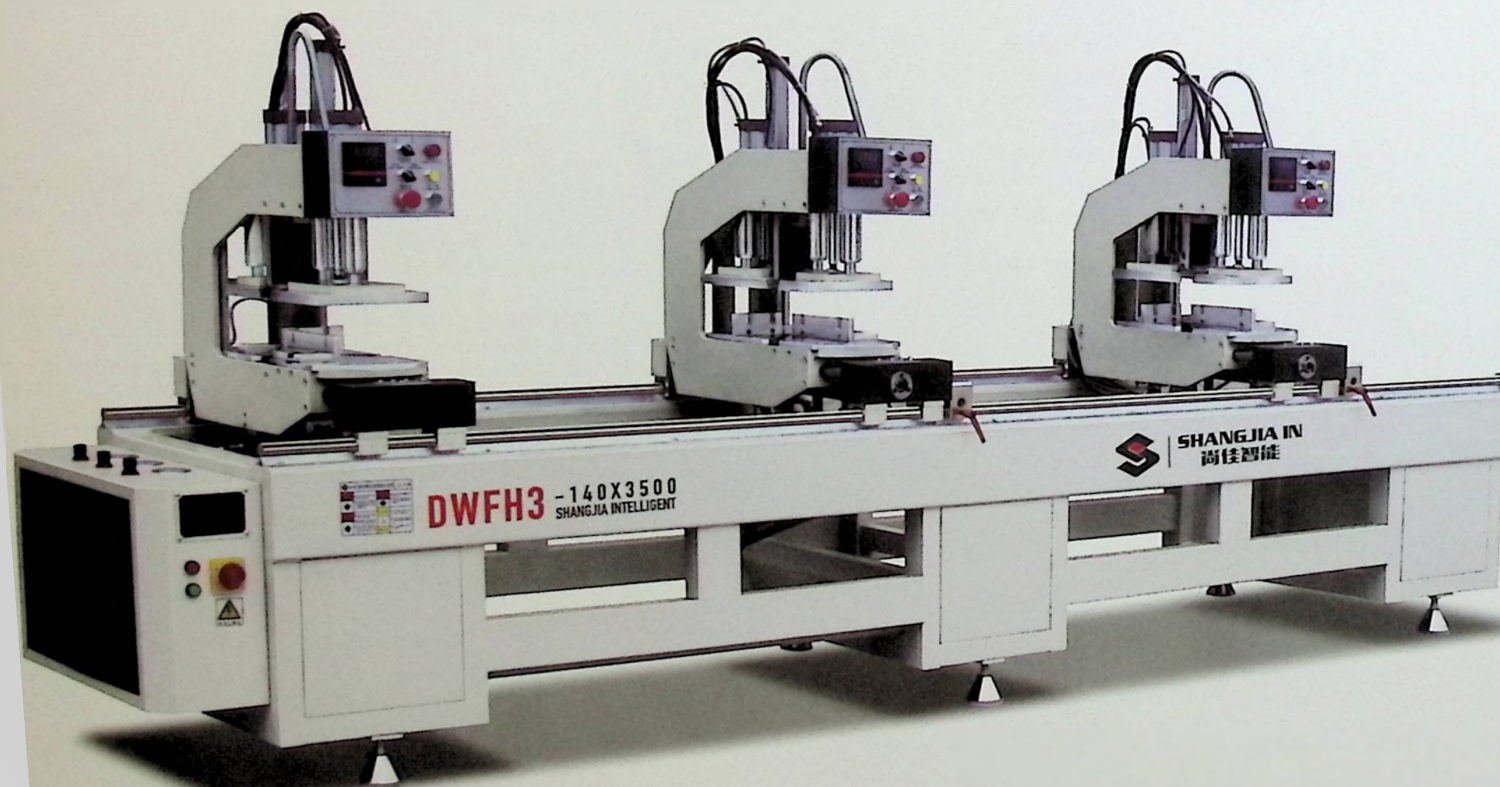
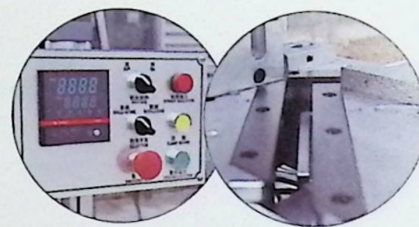
- LM linear bearing kinematic pair is adopted, and the bearing is lubricated with oil which has high precision and easy maintenance.
- The four heads can work independently or in linkage, and the combination is flexible.
- The programmable controller (PLC) controls the welding action/program.
- Each process parameter can be adjusted continuously, which can meet the process requirements of different profiles.
- Adopt high-quality electrical components with high reliability.

# DWFH3-140\*3500

三型

## 三塑门窗单面无缝三位焊接机

Three-position Single Seamless Welding Machine for  
Color PVC Doors and Windows





| DWFH3-140*3500 |                                    |                     |
|----------------|------------------------------------|---------------------|
| 01             | 电源电压<br>Power supply               | 220V/50Hz           |
| 02             | 额定功率<br>Total power                | 3.7kW               |
| 03             | 气源压力<br>Working air pressure       | 0.6-0.8MPa          |
| 04             | 耗气量<br>Air consumption             | 200L/min            |
| 05             | 焊接型材宽度<br>Width of welded profile  | 120mm               |
| 06             | 焊接型材高度<br>Height of welded profile | 25-140mm            |
| 07             | 焊接范围<br>Welding range              | 435-3500mm          |
| 08             | 外形尺寸<br>Overall dimension          | 4260 × 980 × 1700mm |
| 09             | 重量<br>Weight                       | 1000kg              |

- 适用于彩塑、塑钢型材的单面清角焊接。
- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准化
- 加重加厚机头设计，使用稳定寿命长。

- 采用 LM 直线轴承运动副，无油润滑轴承，精度高易维护保养。
- 三机头可独立工作也可联动，组合灵活。
- 可编程控制器（ PLC ）控制焊接动作 / 程序，可靠性高。
- 各工艺参数连续可调，可满足不同型材焊接工艺需要。
- 采用高品质电气元件，可靠性高。

- It is suitable for one-sided fillet welding of color plastic and plastic steel profile.
- Co-extrusion cutter is made of alloy material and precision machined by vacuum quenching. The cutter is standardized and supports interchangeability.
- Weighted and thickened nose design, stable use and long service life.

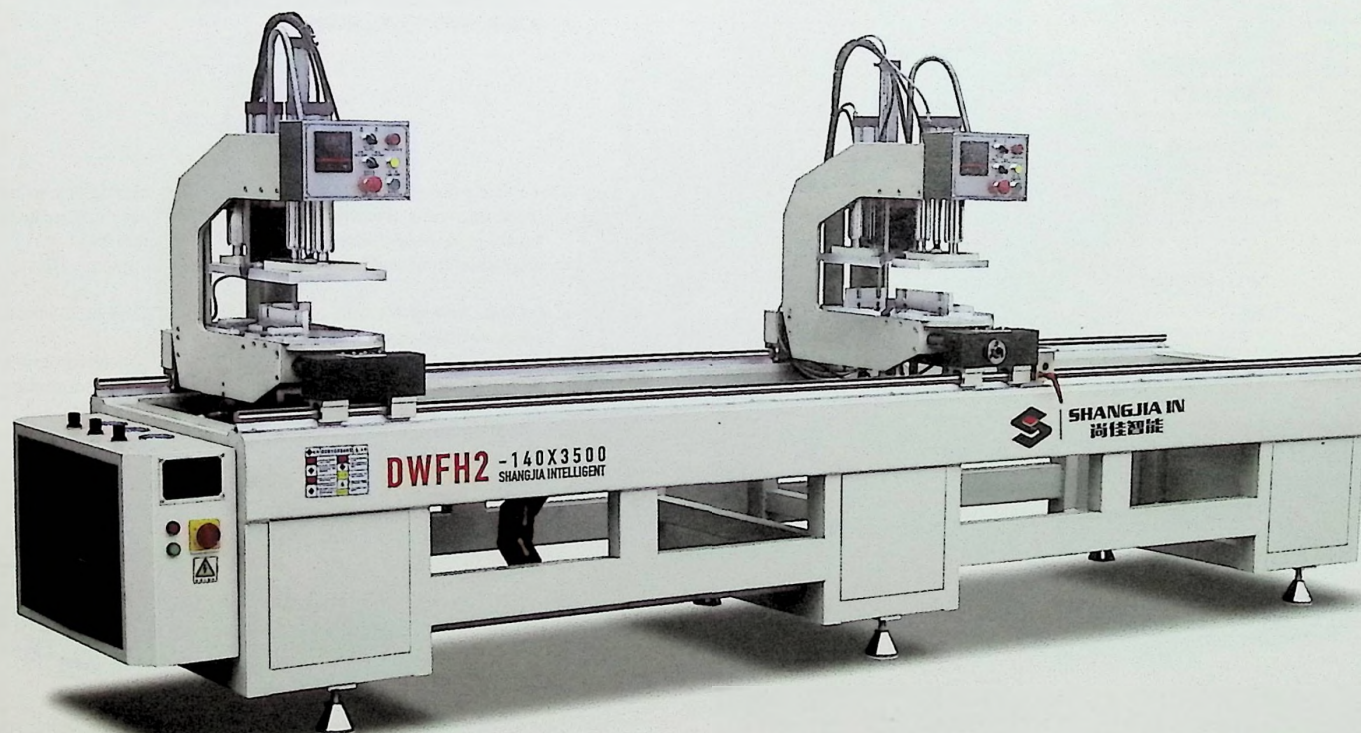
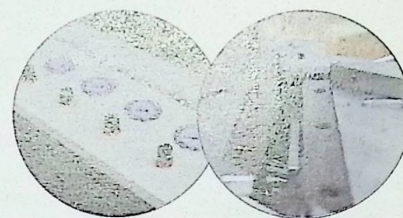
- LM linear bearing kinematic pair is adopted, and the bearing is lubricated with oil-free, which has high precision and easy maintenance.
- The three heads can work independently or in linkage, and the combination is flexible.
- The programmable controller (PLC) controls the welding action/program, with high reliability.
- Each process parameter can be adjusted continuously, which can meet the process requirements of different profiles.
- Adopt high-quality electrical components with high reliability.

# DWFH2-140\*3500

重型

## 彩塑门窗单面无缝二位焊接机

Two-position Single Seamless Welding Machine for  
Color PVC Doors and Windows





**DVPH2-140\*3500**

|    |                                    |                     |
|----|------------------------------------|---------------------|
| 01 | 电源电压<br>Power supply               | 200V/50Hz           |
| 02 | 额定功率<br>Total power                | 1.52kW              |
| 03 | 气源压力<br>Working air pressure       | 0.6~0.8MPa          |
| 04 | 耗气量<br>Air consumption             | 150L/min            |
| 05 | 焊接型材宽度<br>Width of welded profile  | 120mm               |
| 06 | 焊接型材高度<br>Height of welded profile | 25~140mm            |
| 07 | 焊接范围<br>Welding range              | 435~3500mm          |
| 08 | 外形尺寸<br>Overall dimension          | 4260 × 980 × 1700mm |
| 09 | 重量<br>Weight                       | 800kg               |

- 适用于彩塑、塑钢型材的单面清角焊接。
- 共挤刀具采用合金材料，真空通体淬火精密加工而成，刀具标准化，支持互换。
- 加重加厚机头设计，使用稳定寿命长。

- 采用 LM 直线轴承运动副，无油润滑轴承，精度高易维护保养。
- 两机头可独立工作也可联动，组合灵活。
- 可编程控制器（ PLC ）控制焊接动作 / 程序，可靠性高。
- 各工艺参数连续可调，可满足不同类型材焊接工艺需要。
- 采用高品质电气元件，可靠性高。

- It is suitable for one-sided fillet welding of color plastic and plastic steel profiles.
- Co-extrusion cutter is made of alloy material and precision machined by vacuum quenching. The cutter is standardized and supports interchangeability.
- Weighted and thickened nose design, stable use and long service life.
- LM linear bearing kinematic pair is adopted, and the bearing is lubricated without oil, which has high precision and easy maintenance.
- The two heads can work independently or in linkage, and the combination is flexible.
- The programmable controller (PLC) controls the welding action/program with high reliability.
- Each process parameter can be adjusted continuously, which can meet the welding process requirements of different profiles.
- Adopt high-quality electrical components with high reliability.

# Service Advantage

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- \* 整厂成套生产线的规划设计并软硬件配备及协助用户提高劳动生产力。
- \* 所销售的每一台设备都由您的专属顾问全程服务。
- \* 充足齐备的零配件及易损件，全天候发货，以确保用户的高效生产力。

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SHANDONG SHANGJIA INTELLIGENT EQUIPMENT CO., LTD.



销售热线  
0531

8827 5676

地址：山东省禹城市伦镇工业园 5 号

Add: No.5, Lunzhen Industrial Park, Yucheng, Shandong, China

电话：13698625557

E-mail: nuojia888@163.com

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