



Spray Painting Machines And Lines

Reciprocating and profile sprayers, and complete automatic spraying lines.

Qingdao INCRI Machinery Co., Ltd has built flexible intelligent finishing lines since 1999. All machines are customised to the buyer's requirement, so the figures below are the published data for each model series and are confirmed against your panel size, coating system and line speed before production.

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Spray Painting Machine

Reciprocating spray machines with photoelectric workpiece detection, sealed booths and exhaust, from narrow profile stock to 2400 mm door leaves.

Reciprocating Paint Spraying Equipment Spray painting machine Panel Spraying machine for

A reciprocating spray painting machine for panel work up to 1300 mm wide. Guns travel on an oscillating arm above a belt type roller conveyor while a photoelectric system measures the incoming workpiece and controls when and where the guns fire, so paint is not sprayed at empty belt. The sealed paint room with air exhaust keeps dust out of the wet film.

Parameter	Value
Model	ITSII-1300
Working Table Height	900mm
Max.Paint Width	1300mm
Max.Processing Thickness	100mm
Feeding Speed	1-6m/min
Reciprocating Speed	0-120m/min
Min.Processing Length	300mm
Pressure Pump	0.6-0.8Mpa
Working Air Pressure	0.6-0.8Mpa
Air Consumption	900L/min
TTTotal Power	14.75KW
Dimension(Length x Width x Height)	5600x5300x3320mm

Woodworking Furniture Spray painting machine Panel Spraying machine for UV PE

A reciprocating spray painting machine for panel work up to 1300 mm wide. Guns travel on an oscillating arm above a belt type roller conveyor while a photoelectric system measures the incoming workpiece and controls when and where the guns fire, so paint is not sprayed at empty belt. The sealed paint room with air exhaust keeps dust out of the wet film.

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TTotal Power	14.75KW
Dimension(Length x Width x Height)	5600x5300x3320mm

Automatic UV PE Spray painting Machine Slightness Surface Wood Furniture Spraying

A reciprocating spray painting machine laid out for door work: 8800 mm of bed handles a 2400 mm processing length at 1100 mm paint width, cycling at one to two minutes per door. Total power is 7.5 kW on 380 V 50 Hz, and the machine weighs 3000 kg.

Parameter	Value
Model	TSI-1300
Max.Paint Width	1100mm
Feeding Speed	1-2
min/door Processing Length	2400mm
Working Air Pressure	0.6-0.8Mpa

Parameter	Value
Power Standard	380V
/	50Hz
TTotal Power	7.5kw
Dimension(Length x Width x Height)	8800x4700x2490mm
Net Weight	3000Kg

Automatic Woodworking Spray Painting Machine Reciprocating UV Wood Furniture Cabinet CNC

A reciprocating spray painting machine laid out for door work: 8800 mm of bed handles a 2400 mm processing length at 1100 mm paint width, cycling at one to two minutes per door. Total power is 7.5 kW on 380 V 50 Hz, and the machine weighs 3000 kg.

Parameter	Value
Model	TSI-1300
Max.Paint Width	1100mm
Feeding Speed	1-2
min/door Processing Length	2400mm
Working Air Pressure	0.6-0.8Mpa
Power Standard	380V
/	50Hz
TTotal Power	7.5kw
Dimension(Length x Width x Height)	8800x4700x2490mm
Net Weight	3000Kg

Automatic UV PE Slightness Surface Wood Furniture Work Piece Profile Spraying

A profile spraying machine for narrow work: door frames, mouldings and strip components from 10 mm to 200 or 400 mm wide, fed at up to 50 m per minute. Three guns apply to three surfaces of a strip workpiece in one pass. Total power is 2.25 kW.

Parameter	ISPM200	ISPM400
Paint Width	10-200mm	10-400mm
Working Thickness	10-100mm	10-100mm
Min. Working Length	700mm	700mm
Feeding Speed	0-50m/min	0-50m/min
Gun Qty	3pcs	3pcs
Working Air Pressure	0.5-0.8Mpa	0.5-0.8Mpa
TTotal Power	2.25kw	2.25kw
Dimension (Length x Width x Height)	3500*1600*2000mm	3500*1700*2560mm
Net Weight	1500kg	1600kg

Kitchen Door Cabinet Automatic Spray Painting Machine Painting Machine

A profile spraying machine for narrow work: door frames, mouldings and strip components from 10 mm to 200 or 400 mm wide, fed at up to 50 m per minute. Three guns apply to three surfaces of a strip workpiece in one pass. Total power is

2.25 kW.

Parameter	ISPM200	ISPM400
Paint Width	10-200mm	10-400mm
Working Thickness	10-100mm	10-100mm
Min. Working Length	700mm	700mm
Feeding Speed	0-50m/min	0-50m/min
Gun Qty	3pcs	3pcs
Working Air Pressure	0.5-0.8Mpa	0.5-0.8Mpa
TTotal Power	2.25kw	2.25kw
Dimension (Length x Width x Height)	3500*1600*2000mm	3500*1700*2560mm
Net Weight	1500kg	1600kg

Automatic Line Spray Painting Machine for UV PU PE paint

A profile spraying machine for narrow work: door frames, mouldings and strip components from 10 mm to 200 or 400 mm wide, fed at up to 50 m per minute. Three guns apply to three surfaces of a strip workpiece in one pass. Total power is 2.25 kW.

Parameter	ISPM200	ISPM400
Paint Width	10-200mm	10-400mm
Working Thickness	10-100mm	10-100mm
Min. Working Length	700mm	700mm
Feeding Speed	0-50m/min	0-50m/min
Gun Qty	3pcs	3pcs
Working Air Pressure	0.5-0.8Mpa	0.5-0.8Mpa
TTotal Power	2.25kw	2.25kw
Dimension (Length x Width x Height)	3500*1600*2000mm	3500*1700*2560mm
Net Weight	1500kg	1600kg

Profile Spraying Machine Line

A spray line for irregular shaped wood doors and kitchen cupboard fronts, in a 6 by 18 metre working area on 70 kW.

Profile Spraying Machine for flat board UV PE water based paint

A complete automatic spray line for irregular shaped wood doors and kitchen cupboard fronts. It sprays primer and top coat in sequence and runs UV, water based and PU paints. Three operators run the line at 12-20 m per minute inside a 6 x 18 m working area on a minimum 70 kW supply.

Parameter	Value
Workers needed	3 persons
Line speed	12-20 m/min
Minimum power	70 kW
Working area	6 x 18 m

Profile Spraying Machine for UV PE water based paint woodworking flat

A complete automatic spray line for irregular shaped wood doors and kitchen cupboard fronts. It sprays primer and top coat in sequence and runs UV, water based and PU paints. Three operators run the line at 12-20 m per minute inside a 6 x 18 m working area on a minimum 70 kW supply.

Parameter	Value
Workers needed	3 persons
Line speed	12-20 m/min
Minimum power	70 kW
Working area	6 x 18 m

Automatic Spraying Line

A complete spray line for primer and top coat on shaped door and cupboard fronts, run by three operators instead of a shop full of painters.

woodworking panel Automatic Spraying line UV PU paint primer coating top

A complete automatic spraying line for primer and top coat on irregular shaped wood doors and kitchen cupboard fronts. The whole line replaces 8 to 12 painting workers and is run by three people. It takes UV, water based and PU paint, runs at 3-6 m per minute, needs a minimum 200 kW supply and occupies an 8 x 45 m working area.

Parameter	Value
Labour replaced	8-12 painting workers
Workers needed	3 persons
Line speed	3-6 m/min
Minimum power	200 kW
Working area	8 x 45 m

woodworking panel Automatic Spraying line UV PU paint

A complete automatic spraying line for primer and top coat on irregular shaped wood doors and kitchen cupboard fronts. The whole line replaces 8 to 12 painting workers and is run by three people. It takes UV, water based and PU paint, runs at 3-6 m per minute, needs a minimum 200 kW supply and occupies an 8 x 45 m working area.

Parameter	Value
Labour replaced	8-12 painting workers
Workers needed	3 persons
Line speed	3-6 m/min
Minimum power	200 kW
Working area	8 x 45 m

How To Order

Do you offer installation?

Machines are almost fully assembled before they are loaded into the container, so installation in your workshop is straightforward. Video guidance and an English manual are provided free. An engineer can be sent to site on request, with all costs in the buyer's account: two way transport between China and your factory, visa and insurance, hotel and meals in your country, plus USD 200 per day labour.

Where can we get replacement parts?

Most spare parts are held in stock and are sent to the buyer directly from our warehouse at original prices.

How long does it take to get replacement parts?

Common spare parts can be delivered by express within one week. Some parts can be purchased locally.

What technical support do you offer?

Technical support by phone, email or WhatsApp and Skype around the clock, an English version manual with operation video, and an engineer available to service machinery overseas.

Do you have machines in our country?

Machines have been sold to more than 20 countries, including Russia, Singapore, Uzbekistan, the USA, Malaysia, Peru, Colombia, Vietnam and Slovakia.

Can the machine be customised?

Yes. Machines are customised to the buyer's requirement, which is how almost every order is built.

What other machines do you offer?

A one-stop range of woodworking machines: sanding machines, UV dryers, roller coating machines, painting machines and conveyors.