



## 16 Station 7.5KW Solar Strut Channel Roll Forming Machine With PLC Control System

Our Product Introduction

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### Basic Information

- Place of Origin: Zhejiang, China
- Brand Name: Hangzhou Maxwell
- Certification: CE, ISO9001
- Model Number: Solar Strut Channel
- Minimum Order Quantity: 1 Set
- Price: USD15000--USD35000
- Packaging Details: Nude Packing In a 40 Feet Container
- Delivery Time: 60 workdays
- Payment Terms: T/T; L/C
- Supply Ability: 30 Set per Mon



### Product Specification

- Main Motor Power: 7.5KW
- Roller Material: GCr15
- Phase: 3
- Power: 380V/50Hz/3Ph
- Control System: PLC
- Cutting Type: Hydraulic Cutting
- Forming Speed: 10-15m/min
- Forming Stations: 16
- Highlight: 16 Station Strut Channel Machine, 7.5KW Solar Strut Channel Roll Forming Machine



### More Images



## Product Description

### Speed 16-Station 7.5KW Solar Strut Channel Roll Forming Machine With PLC Control System

#### Product Description:

The Solar Strut Channel Roll Forming Machine is equipped with a powerful 380V/50Hz/3Ph motor that provides the necessary energy to produce high-quality strut channels. With this machine, you can easily create channels that can withstand the harsh weather conditions, ensuring long-lasting durability for your products.

The roller material used in this machine is GCr15, a high-quality material that guarantees excellent performance and longevity. The rollers are carefully crafted to ensure that they can easily handle the heavy-duty workload required for the production of strut channels for photovoltaic systems.

The control system of this machine is PLC, which ensures that the production process is smooth and efficient. With the PLC control system, you can easily adjust the machine to produce strut channels of different sizes and shapes, making it perfect for customized production needs.

This machine operates on a three-phase power system, which provides stable and consistent power to the machine, ensuring that the production process is uninterrupted. The Solar Strut Channel Roll Forming Machine has 16 forming stations, which allows for fast and efficient production of strut channels.

Overall, the Photovoltaic Strut Channel Roll Forming Machine is an excellent investment for those who are looking for a reliable and efficient machine for their manufacturing needs. With its powerful motor, high-quality roller material, advanced control system, and fast production speed, this machine is the perfect choice for producing high-quality strut channels for photovoltaic systems.



#### Features:

Product Name: Solar Strut Channel Roll Forming Machine

Control System: PLC

Frequency: 50Hz

Power: 380V/50Hz/3Ph

Voltage: 380V

Roller Material: GCr15

This Solar Strut Channel Roll Forming Machine, also known as Photovoltaic Strut Channel Roll Forming Machine or PV Strut Channel Roll Forming Machinery, is equipped with a PLC control system and operates at a frequency of 50Hz. It requires a power supply of 380V/50Hz/3Ph and has roller material made of GCr15.

### Technical Parameters:

Solar Strut Channel Roll Forming Machine	
Cutting Type	Hydraulic Cutting
Control System	PLC
Voltage	380V
Frequency	50Hz
Roller Material	GCr15
Material	Steel
Power	380V/50Hz/3Ph
Forming Speed	10-15m/min
Main Motor Power	7.5KW
Cutting Blade Material	Cr12Mov
Solar Strut Channel Sheet Roll Forming Equipment	
Solar Panel Strut Channel Roll Former	







### Applications:

This Photovoltaic Strut Channel Roll Forming Machine is designed for creating PV strut channels, which are used in a variety of applications. The machine is designed for roll forming, cutting, and punching of various materials, including galvanized steel, carbon steel, and stainless steel. The machine requires a power supply of 380V/50Hz/3Ph, and it has a frequency of 50Hz. The roller material is made of GCr15, which is strong and durable. The hydraulic motor power of the machine is 3KW, and the weight of the machine is around 8.5T.

The PV Strut Channel Roll Forming Machinery is used in a variety of applications, including the construction of solar panel mounting systems, which require sturdy and reliable strut channels. The machine can also be used in the construction industry for the creation of frames and supports. It is well-suited for use in factories, warehouses, and other industrial settings. The Photovoltaic Strut Channel Roll Forming Machine is an ideal choice for businesses looking to improve their efficiency and productivity. With its high-quality design and reliable performance, this machine is sure to meet all your roll forming needs.



### Support and Services:

The Solar Strut Channel Roll Forming Machine is designed for the purpose of producing high-quality strut channels that are used in the solar panel installation industry. The machine is equipped with advanced technology and components to ensure high efficiency and accuracy in the production process. Our technical support team is available to provide guidance on the installation, operation, and maintenance of the machine. Additionally, we offer services such as customization of the machine to meet specific customer requirements, training programs for machine operators, and spare parts supply to ensure uninterrupted production. Our goal is to provide comprehensive support and services to our customers to ensure the smooth operation of their production processes.

### Packing and Shipping:


#### Product Packaging:

The Solar Strut Channel Roll Forming Machine will be packaged in a sturdy wooden crate to ensure safe transportation. All parts will be securely fastened and the machine will be covered with a layer of protective material to prevent any damage during transit. The crate will be labeled with the product name, model number, and handling instructions.

#### Shipping:

The Solar Strut Channel Roll Forming Machine will be shipped via a reliable shipping service to ensure timely and safe delivery. The shipping cost will be determined based on the destination and weight of the package. The customer will be provided with a tracking number to monitor the shipment's progress and expected delivery date.

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