



合作 | 共赢 | 创新 | 发展
WIN-WIN COOPERATION AND INNOVATION

沧州中拓冷弯成型设备有限公司

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公司简介 COMPANY PROFILE



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沧州中拓来自中国河北省，是一家致力于设计和制造不同类型冷弯成型机的厂家。我们是一家历史悠久的工厂，从事冷弯成型机的设计和制造始于2006年。我们可以生产的机器包括：屋面瓦机，c型钢机，轻钢龙骨机，金属压花机，门类成型机，吊顶系统成型机，高钢焊管机，纵剪线，横剪线，货架系统成型机，楼承板机，彩石瓦生产线，热覆膜机等。公司已通过ISO9001质量管理体系认证，欧洲CE安全认证，北美CAS电气认证，并把“时间就是金钱，质量就是生命”的理念灌输到每一位员工的心中。在提高生产效率，缩短交货时间的同时严格控制设备质量。所有设备均坚持在发货前进行试机，不将有问题设备交付给客户。我们有丰富的出口经验，了解发展中国家和发达国家客户的不同需求，多年来为客户提供了许多令人满意的设备方案。如今，我们的设备已经出口到全球150多个国家，与客户建立了长期稳定的合作关系，获得了客户的一致好评。

GANGZHOU ZHONGTUO came from Hebei-China, is a factory that committed to the designing and manufacturing of different types cold roll forming machines. We are a factory that has a long history, we do the designing and manufacturing of cold roll forming machines since 2006. The machines we can manufacture contains: roofing sheet machine, cz purlin machine, light steel gauge machine, metal embossing machine, door system forming machine, ceiling system machine, pipe welding machine, slitting and cut to length machines, rack system machines, floor decking machine, stone coated steel roofing sheet machine as so on. The company has passed ISO9001 quality control system certification, European CE safety certification, North American CAS electric certification, and has instill the concept "time is money, quality is life" into the mind of every employees. We strictly control quality while improving production efficiency and shortening delivery time. All the machines produced by us need full line test before leaving the factory, we never send problematic equipment to customers. We have full experience of export and know well about the different needs of customers from both developing countries and developed countries, we provided many satisfactory machine proposals to customers in the past years. Nowadays our machines have already been exported to more than 150 countries and we established long-term and stable cooperative relationship with our clients.

企业发展愿景：成为全球有影响力的冷弯成型设备及配套产品一站式供应商

Development vision: become a global one-stop supplier of cold roll forming machines and accessories.

企业发展理念：时间就是金钱 质量就是生命

Development concept: time is money, quality is life.

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为什么选择和中拓合作？

Why choose to cooperate with ZHONGTUO ?

1.独特的用于金属卷材加工的方案

中拓冷弯成型设备是中国领先的卷材处理设备品牌之一，成立于2014年。我们的使命是为客户提供优质的金属辊轧解决方案和售后服务。我们的机器提供多种卷材送料设备，包括开卷机，矫直机，送料机以及自动辊压成型机。例如：彩钢屋面瓦机，檩条成型机，热膜膜机等。可以更高效率，更准确地执行金属加工，提高可靠性，减少浪费，提高生产效率。

Unique coil processing solutions for metal working

Zhongtuo cold roll forming machinery is one of the leading Chinese coil handling equipment brand founded in 2014. Our mission is to provide our customers with the very best quality metal rolling automation solutions and after-sales service. Our machine offers a wide range of coil feeding equipment, including Decoiler, Steel Straightener, Coil Feeder as well as numerous rolling automation machines like color steel roofing sheet machines, purlin machines, hot filming machine and others. Metal coil processing can be carried out more efficiently and more accurately for better reliability, less waste, and improved productivity.



2.设备的研究与开发

中拓冷弯成型设备致力于根据客户的需要提供定制的金属加工解决方案。中拓拥有经验丰富的技术团队和孜孜不倦的研发团队，能够提供满足更高国际标准的卷材处理解决方案。

定制卷材加工解决方案

专业技术团队

持续研究和不断的新品开发

Equipment Research and Development

Zhongtuo Rolling Machine Equipment commits to provide customized coil processing solution according to each customer's specific metalworking process. With experienced technical team and continuous researching investment, Zhongtuo is capable to offer coil handling solutions that meet higher international standards.

Customized Coil Processing Solution

Professional Technical Team

Continuous Researching



3.生产质量控制

得益于精密的机床和熟练的工人，中拓冷弯机械已成为可靠的卷材处理解决方案制造商。从备件准备到设备组装，我们的机器均可为客户实时制造更新。从原材料控制，备件检查到机器组装，中拓冷弯机械执行严格的质量控制流程。我们致力于提供具有工作稳定性，操作安全性并实现精确的冷弯成型加工设备。确保不让任何一个不合格设备离开工厂。

精密机床

技术工人

制造过程

Manufacturing Quality Control

Thanks to the precision machine tools and skilled workers, Zhongtuo cold rolling machinery has become a reliable coil handling solution manufacturer. From spare parts preparation to equipment assembly, our machine can offer real-time manufacturing update for our valued customers. From raw material control, spare parts inspection and machine assembly, Zhongtuo machine factory implements a strict quality control process. We commit to offer coil handling equipment with working stability, operation safety, and achieve precision straightening and feeding performance. All work are just for making sure all the products of machines are qualified.

Precision Machine Tool

Skilled Workers

Manufacturing Process



我们的团队和合作案例

our team and cooperatoion cases





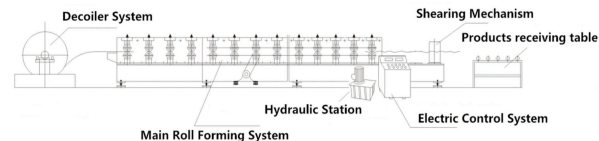
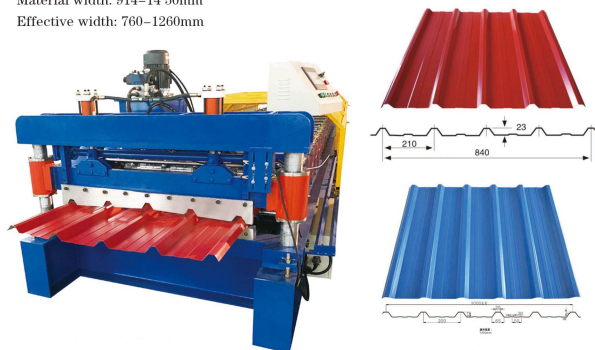
梯形彩钢瓦设备 Trapezoidal (IBR) roofing sheet machine

Main parameter:

Thickness: 0.3-0.8mm

Material width: 914-1450mm

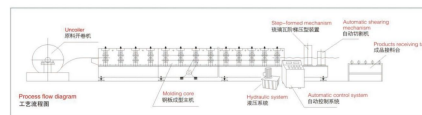
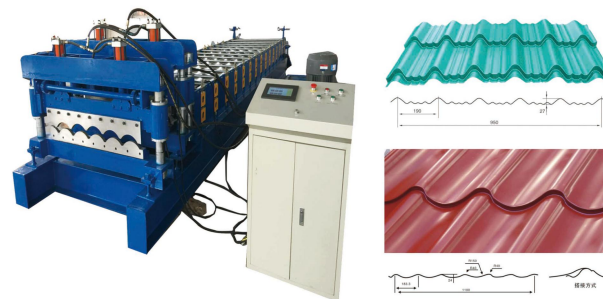
Effective width: 760-1260mm



仿古琉璃瓦设备 Glazed tile roofing sheet machine

This series tile forming machine is a new generational type with high accurate and high-efficient, including decoiler system, sheet guiding system, roll forming system, pressing system, cutting system, auto-stocker system, hydraulic system, controlling system etc.

Material thickness: 0.3-0.8mm Parameters: maximum speed: 0-5m per minute Working flow: Decoiling -guiding and feeding -roll forming -pressing -cut to length-run out table



圆弧屋面瓦设备 Corrugated roofing sheet machine

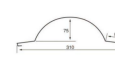
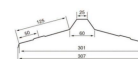
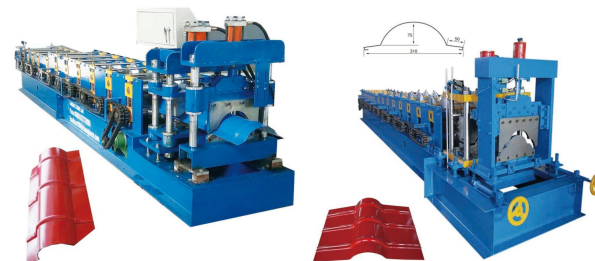
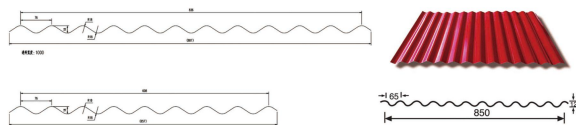


双层彩钢瓦设备 Double layer roofing sheet machine



屋脊瓦设备 Ridge cap machine

Main parameters:
Material thickness: 0.3–0.6 mm
Number of rollers: 11 stations
Machine motor power: 3 kw
Hydraulic pump power: 3 kw
Language: Chinese and English
Forming speed: 0–15 m per minute



压型钢板型号 Model	展开宽度mm Coil width	用 途 Usage
FX-307	380	方形屋脊板 Ridge Cap

压铸钢模型号 Model	展开宽度mm Cotl width	用途 Usage
FX-246	310	方形型模 Square

线圈型号 Model	展开宽度mm Coil width	用途 Usage
FX30-255	335	圆形薄板 Ribbon Coil

压型钢板型号 Model	展开宽度mm Coil width	用途 Usage
FX75-310	410	弧形屋面板 Ridge Cap



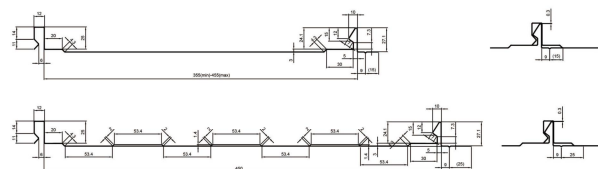
液压打拱机 hydraulic roofing sheet bending machine

This hydraulic curving machine use the ready made roof tile sheets. First step to form the roof tile sheets by roll forming machine and then bend it by the curving machine.

1. This curving machine is hydraulic curving machine.
2. Auto feeding, equipped with encoder.
3. Frequency speed control.
4. Control the tooth crimp space automaticall



外墙挂板机 Wall panel cladding machine



Cape Town International Airport

Waterloof Winery and Restaurant



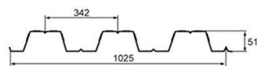
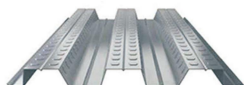
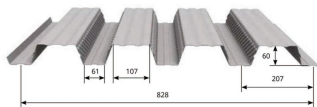
楼承板设备 Floor decking forming machine



Main parameters:
Material thickness: 0.7-1.6mm
Material width: 914-1250mm
Effective width: 750-1000mm
Material steel: Galvanized steel



PCB 60



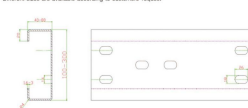
C型钢设备 C purlin making machine



C型钢规格尺寸表 C purlin dimensions table

型号 Model	断面尺寸 Section Size (mm)				孔距 mm Holes Distance	
	D	B	S	t	B ₁	Holes Distance
C80	80	40	15	2.0-3.0	—	—
C110	110	50	20	2.0-3.0	40	40
C135	135	55	20	2.0-3.0	孔距可调	Adjustable
C140	140	55	20	2.0-3.0	孔距可调	Adjustable
C160	160	60	20	2.0-3.0	孔距可调	Adjustable
C180	180	60	20	2.0-3.0	孔距可调	Adjustable
C200	200	60	20	2.0-3.0	孔距可调	Adjustable
C220	220	70	20	2.0-3.0	孔距可调	Adjustable
C250	250	70	20	2.0-3.0	孔距可调	Adjustable
C300	300	80	20	2.0-3.0	孔距可调	Adjustable

备注型号也可根据用户要求制作 (可开中孔)
Different sizes are available according to customer's request



Z型钢设备 Z purlin making machine

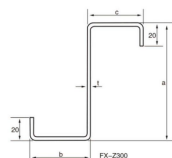
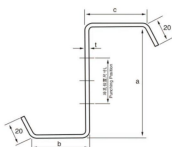


Diameter of shafts: $\phi 75$ mm
Number of rollers : 16 rollers
Main power: 15 kw
Forming speed: 8-12 m per minute
Material thickness: 1.5-3.0mm



Z型钢檩条规格尺寸表 Z purlin dimensions table

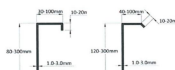
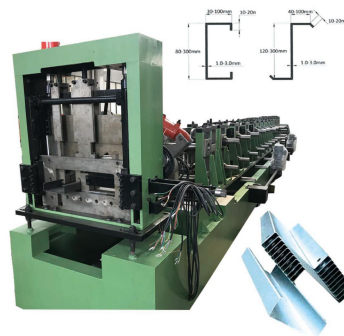
Z型钢 Z Purlin						
型号 Model	断面尺寸 Section Size (mm)			孔距 mm h	Holes Distance	
	h	b	c	t		
Z100	100	55	20	2.0-3.0	40	40
Z120	120	55	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z140	140	55	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z150	150	67	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z160	160	67	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z180	180	67	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z200	200	67	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z250	250	78	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z280	280	78	20	2.0-3.0	孔距可调 Adjustable	Adjustable
Z300	300	78	20	2.0-3.0	孔距可调 Adjustable	Adjustable



CZ型钢设备 CZ purlin making machine

CZ interchange purlin machine

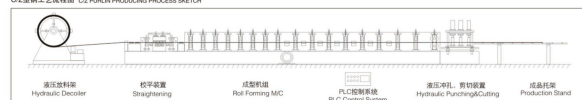
one machine produce both c and z shape purlin, the size of the purlin is controlled by PLC.
Holes punching is available on this machine.



Parameters:
Material thickness: 1.5-3.0mm
Material width: 200-600mm
Effective width: 80-300mm
Material: Galvanized steel/carbon steel
Dimension: 9500x1500x1400
Roller material: Cr15
Cutting system: Hydraulic
Control system: PLC

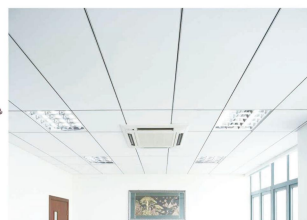
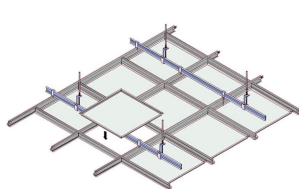
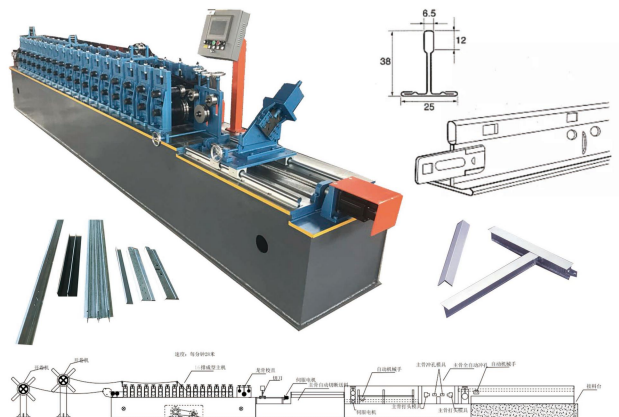


CZ型钢生产工艺流程图 CZ PURLIN PRODUCING PROCESS SKETCH



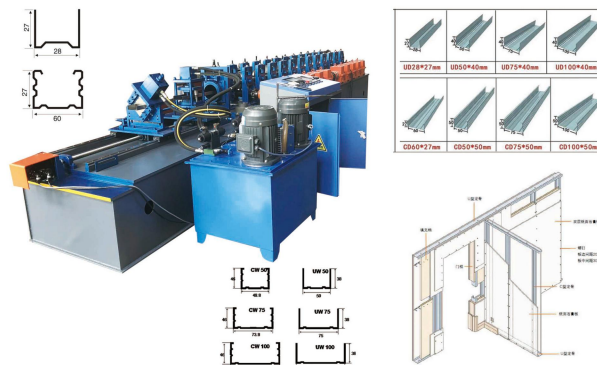
吊顶龙骨设备 Ceiling system machine

Ceiling system T grid machines(main t machine, cross t machine, wall angle machine)

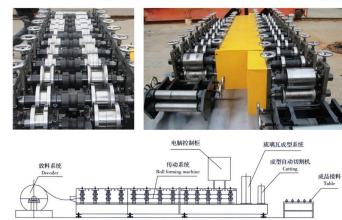


隔墙龙骨设备 Drywall system machines

Stud and truck forming machine

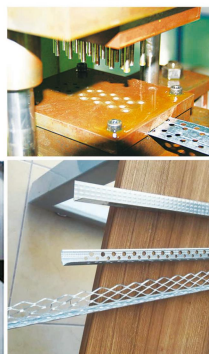
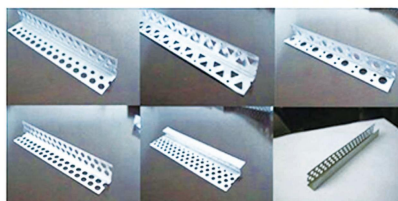
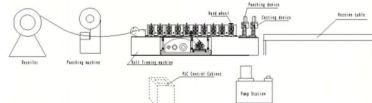
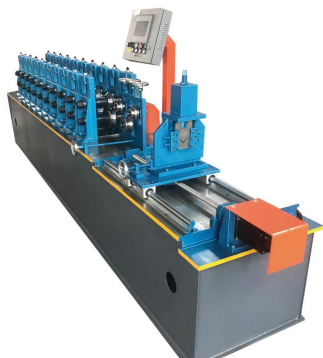


Combined roll forming machine



角钢设备 Steel angle forming machine

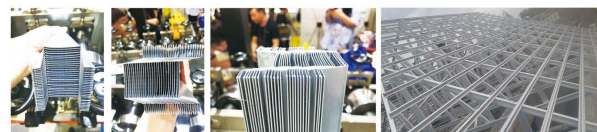
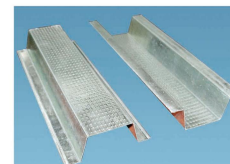
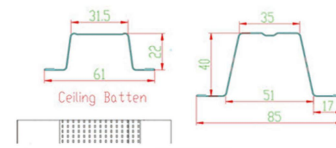
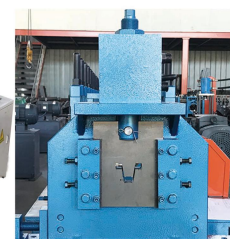
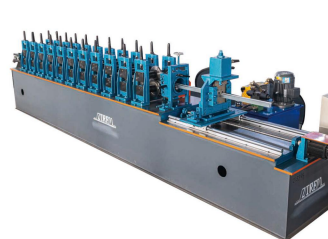
Angle bead machine (with or without holes)



小帽龙骨设备 Furring channel making machine

Material thickness: 0.3 to 0.9mm
Power: as customer requirements
Forming speed: 0-25 m per minute

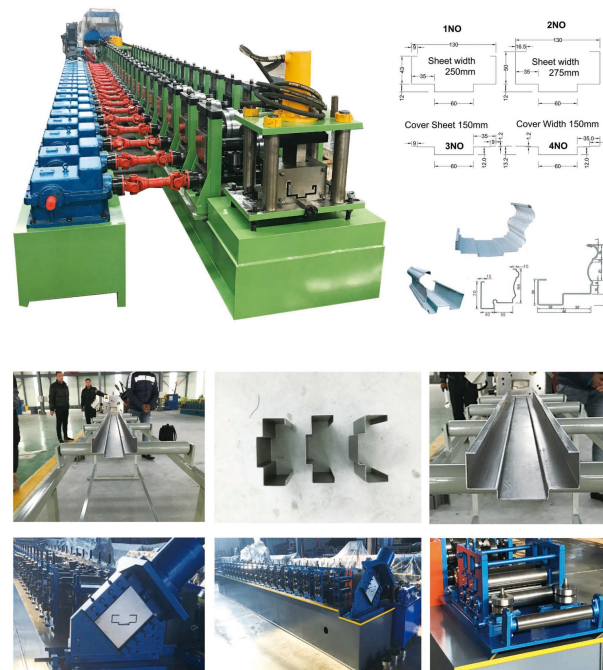
Raw material: galvanized steel
Weight of machine: about 3.8 tons



卷帘门系统设备 Roller shutter door machine



门框类设备 Door frame machine

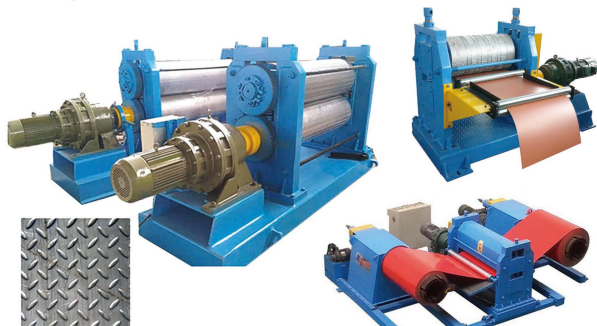


金属压花设备 Metal embossing machine

Metal embossing machine

We can design the embossing machine as your personal requirements for the pattern.

We have manual feeding type metal embossing machine and full automatic metal Embossing machine with decoiler and recoiler.

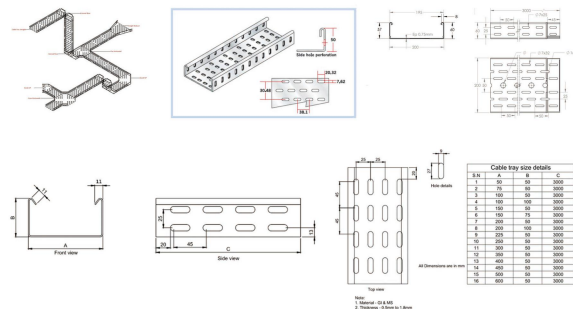
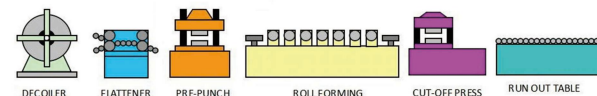


电缆桥架设备 Cable tray machine



Technical Flow

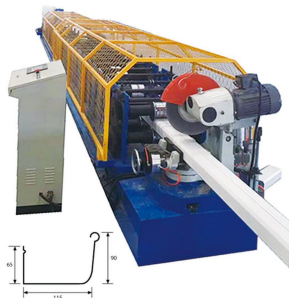
Decoiler—Straightener—Press punching—Hydraulic cutter—Roll forming machine—Output table



天沟落水管设备 Gutter and downspout machine

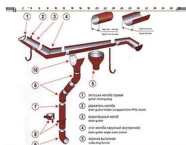
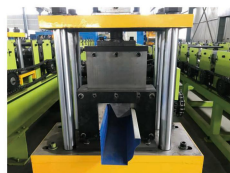
Gutter making machine and downspout making machine

It can produce the sealed color water pipes through forming the colored steel sheet and whipstitch it. It adopts PLC control system, AC frequency conversion speed adjust technology, there it can automatically cut to length.

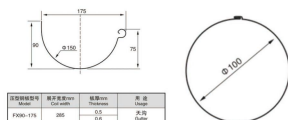


Our pipe making machine could be used to make the pipes in high speed. For this machine, we adopt middle plate weld machine frame to make sure machine working speed and steady. And for the transmission, we will use double chain transmission.

Application photos for you reference:



Downpipe bending machine :



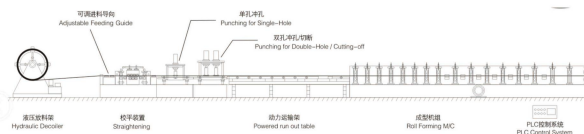
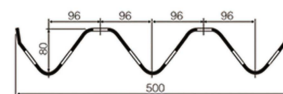
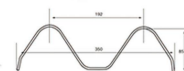
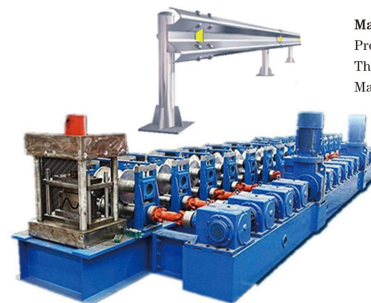
设备规格型号	最大长度mm Max length	重量mm Weight	材质 Material
FS90-175	305	0.5	彩钢 Color

高速护栏系统设备 Highway guardrail machine

Highway guardrail roll forming machine

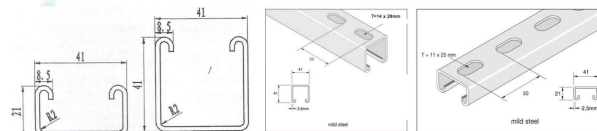
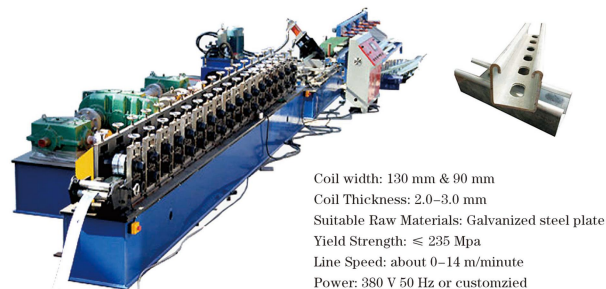
Main parameters:

Profile: two ribs and three ribs guard rail
Thickness: 3-4mm
Maximum speed: 15m per minute



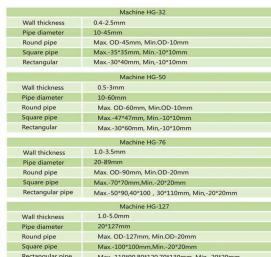
光伏支架抗震支架设备 Solar panel bracket machine

Solar panel bracket roll forming machine (the main size is 41x41mm and 41x21mm)



High frequency straight seam welding machine

Our mill is intended for manufacturing of round pipe from cold-rolled and hot-rolled coil strip by means of unclosed tubular blank with its subsequent welding into tube, edge heating by means of solid state high-frequency welder, longitudinal seam welding in rolls of tube welding machine, cooling, further sizing or shaping and on-stream cutting of endless tube in measured lengths. Finished product will be of round, square or rectangular pipe.



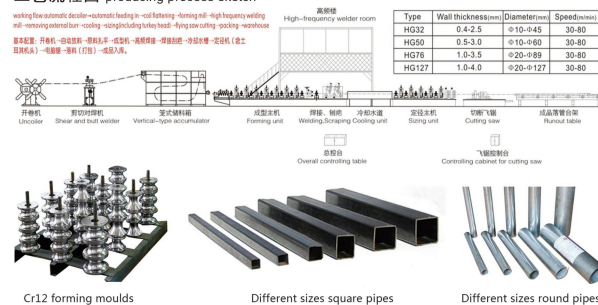
Our machine could make stainless pipe, carbon steel pipe in the shape of round pipe, square pipe, rectangular tube, oval pipe and others. Meanwhile most of machines for making steel welded products, our factory could make for you according to the sample or drawing profiles.



One machine could be used to make various types and ranges steel pipes by changing moulds. For those who need to run factory of steel pipe, just 3 sets of machines then you can cover steel pipe diameter range from 10–127mm within the material thickness from 0.4–5.0mm. Since 1996, our machines have been sold to more than 30 countries, like Asia, Africa, Europe, South America, and Australia and so on.

工艺流程图 producing process sketch

working flow-automatic decelerator-automatic feeding-in-coil flattening-forming mill-high frequency welding mill-removing external burr-cooling-sizing(including turkey head)-flying saw cutting-packing-warehouse



纵剪线设备 Metal slitting machine

Metal slitting line

This machine is special equipment for uncoiling, slitting and recoiling the steel sheet according to the requirements of client. It mainly consists of uncoiler, leveling system, shearing system, slitting system, scrap recoiling system, damping structure, recoiling system, unloading system and so on. We can design and manufacturer different specification according to different requirement of the client.

Main parameters:

Thickness: 0.3-6.0mm

Speed: 0-120m

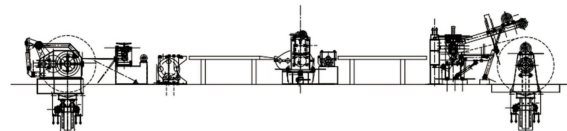
Coil width: 800-1600mm



The slitting line is also called slitting unit, slitting machine, slitting machine and scissors.

It is mainly used for strip cutting of tinplate, galvanized iron, silicon steel sheet, cold rolled strip, stainless steel strip, aluminum strip and steel strip.

The metal coil material is cut into strips of various widths, and the strips are collected into small rolls for use in the next process. It is necessary equipment for precision shearing of transformers, motors and other metal strips. It is composed by the following elements, and the elements differ by the customer requirements:



横剪线设备 Metal cut to length machine

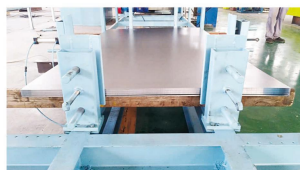
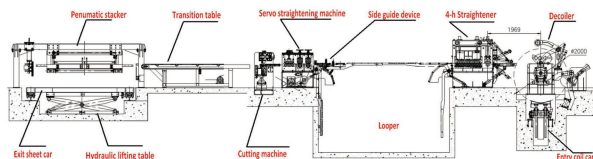
Metal cut to length machine

Here is some brief introduction of the cut to length lines:

Automatic cut to length line are mainly used to the uncoiling, leveling and shearing of the steel coils and prepare for the next process. As to the different customer requirements, the parameters of each element will be different.



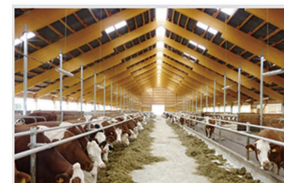
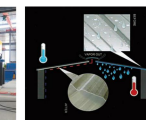
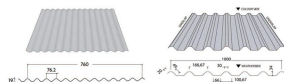
Simple cut to length machine :
Maximum material width: 1250mm
Material thickness: 0.15-3.0mm
Processing material: GI or PPGI
Processing speed: 0-15m per minute



热覆膜板机 Anti-condensation felt machine

The perfect Metal Buildings must pay attention to climate. During winter, the big difference of temperature between day and night is easy to cause condensation. If not considered in the design stage, condensation will greatly reduce the service life of the building and affect the functionality. The cost of maintenance will increase significantly.

Anti-condensation felt is dedicated to solve condensation problems in metal buildings, it could replace insulation materials, with 20 years's life expectancy, reducing construction costs and easy to pass fire protection approval.



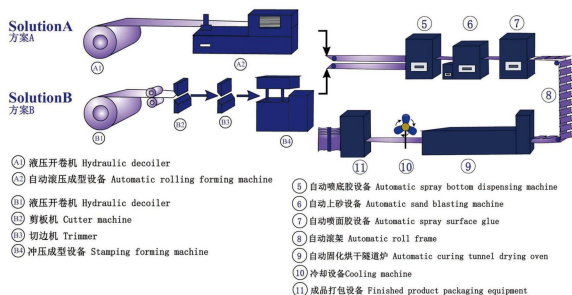
彩石瓦生产线 Stone coated roof tile machine

Sand spray steel roof sheet making line

Sand spray steel roof sheet is a modern environmentally friendly roofing material with the basic of 0.4 mm Al-zin coated steel. Covering color vermiculite surface which carried under the high temperature technology. It is high-performance, stable, energy-efficient and easy operation.



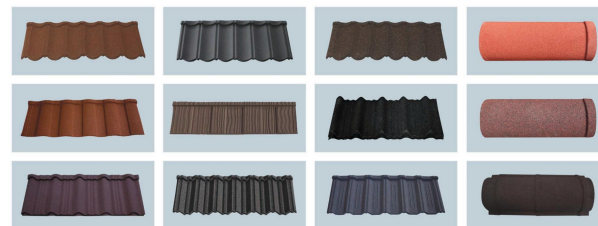
The sand spray steel roof sheet line contains THREE main parts:
Part 1: Roof tile making machines
Part 2: Stone coated machines
Part 3: Accessories making machines



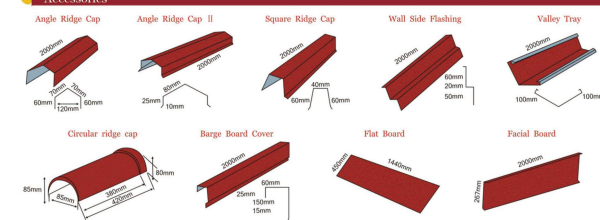
彩石金属瓦生产流水线的主要技术性能

THE MAIN TECHNICAL DATE OF STONE-COATED METAL ROOF TILE PRODUCTION LINE

1. 生产能力: 生产速度: 6-10片/分, 日生产能力: 2000-5000片
Production ability: Production speed: 6-10pcs/minutes, Daily product ability: 2000-5000 pieces
2. 机器重量: 20MT (方案A), 35MT (Solution B)
Machine weight: 20MT (SolutionA), 35MT (SolutionB)
3. 装机容量: (电加热式) 250千瓦; AC380V 50HZ
Total installed capacity: 250 kilowatts; AC380V 50HZ
4. 钢板厚度: 0.32mm-0.50mm
Steel plate thickness: 0.32mm-0.50mm
5. 钢板宽度: 1000mm-1450mm
Steel plate width: 1000mm-1450mm
6. 生产条件: 厂房面积2000平方(25米*80米), 主机生产环境温度大于20度(摄氏)
Product condition: Plant area 2000 square meters (25meters*80meters), mainframe product environment temperature above 20C
7. 生产线特性: 自动流水线、卧式、连续生产、无级变频调速, PLC控制。
Production line characteristics: Horizontal, continuous product, stepless frequency conversion variable speeds, PLC control, having reliable performances, easy operation.



Accessories



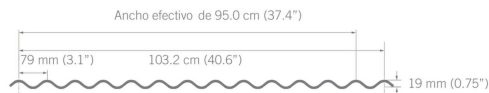
高速成型设备 High speed forming machine series

高速屋面板

High Speed Metal Roof Sheet Roll Forming Machine

High Speed Metal Roof Sheet Roll Forming Machine is designed to make the metal roofing sheets in batch fully automatically in the speed of 40 meter per minutes. Compared with the normal metal panel roofing sheet machine, its working efficiency is equal to normal one 3 times.

The machine we design use the gearbox as transmission, servo flying shearing tracking cutting saw. The hydraulic decoiler speed also can reach 40 meter per minutes. This high speed machine is good for those countries where the working salary is quite high. Take the following drawing profile for example to show how the High Speed Metal Roof Sheet Roll Forming Machine is designed



According to the features, we design high speed metal roof sheet Roll Forming Machine like the following pictures:



Features of High speed metal roof sheet Roll Forming Machine:

1. Working speed can 40 meter per minute.
2. PLC control with the Servo motor, the shearing speed is fast.
3. Molding frame adopt cast steel, when working the machine more steady.
4. With the protection cover, when working it is more safe.
5. Use all the elements are world famous brand.

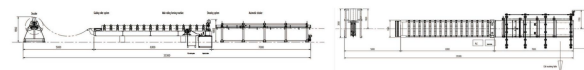
High Speed Metal Roof Sheet Roll Forming Machine Parameter for your reference:

Main Forming machine	Forming steps stations	16-22 color stations
	Sheet feeding guider	1 set
	Roll forming speed	40 M/Min
	Total Power	15kw
	Shaft diameter	85mm
	Design type	Cast steel
	roller material	GC15
	shaft material	40Cr steel
	Transport	Gear box
	Type of cutting	Hydraulic
	Cutting tolerance	± 1mm
	Cutter	SKD-11
	Length setting	By encoder 2 set

The High Speed Color Steel Roof Making Machine is composed by the following elements:

- | | |
|---------------------------|------|
| 5Ton hydraulic decoiler | 1set |
| Main roll forming machine | 1set |
| Control System(PLC) | 1set |
| Cutting System | 1set |
| Automatic stacker | 1set |

High Speed Metal Roof Sheet Roll Forming Machine working flow for your reference:



Here are more pictures of High Speed Color Steel Roof Making Machine for your reference:

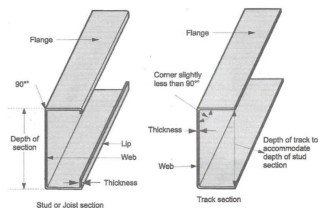


高速成型设备 High speed forming machine series

高速龙骨机

High Speed Light Steel Forming Machine is designed to make the light steel, such as stud, track, omega, angle... in batch fully automatically in the speed of maximum 80 meter per minutes. Compared with the normal high speed light steel machine, its working efficiency is equal to normal one 2 times.

The machine we design use the gearbox as transmission, servo tracking cutting system. This high speed machine is good for those countries where the working salary is quite high.



According to the features, we design the machine like the following pictures:



Features of high speed light steel forming machine :

1. Working speed can reach maximum 80 meter per minute.
2. PLC control with the Servo motor, the shearing speed is fast.
3. Molding frame adopt cast steel, when working the machine more steady.
4. Use all the elements are world famous brand.

High speed light steel forming machine parameter for your reference:

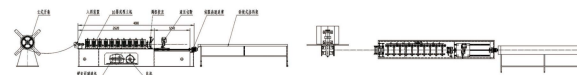
Main Forming machine	Forming steps stations	As the profile
	Roll forming speed	80 M/Min
	Total Power	About 17kw
	Shaft diameter	50mm
	Design type	Cast steel
	roller material	GG12
	shaft material	40Cr steel
	Transport	Gear box
	Type of cutting	Hydraulic
	Cutting tolerance	±1mm
	Cutter	SKD-11

High speed light steel forming machine

is composed by the following elements:

- 3T automatic decoiler 1set
- Main roll forming machine 1set
- Control System(PLC) 1set
- Cutting System 1set
- Automatic stacker 1set

High speed light steel forming machine working flow for your reference:



Here are more pictures of high speed light steel machine for your reference:



Automatic packaging machine:

Packaging speed:

- 20 pieces/bundle max 75 m/minute
- 12 pieces/bundle max 65 m/minute
- 8 pieces/bundle max 45 m/minute

其他配件相关设备 Accessories machines

Different types and loading capacity decoilers



10t decoiler with loading cart



5t decoiler with loading cart



5t multi function decoiler



5t manual decoiler



manual 3t double head decoiler



1.5t manual decoiler

Receiving table series



roof stacker



roof tile receiving table



manual receiving table

Roofing system accessories processing equipments



manual shearing machine



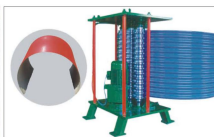
electric shearing machine



simple slit device



edge forming machine



wave sheet bending machine



Electric locking side machine



2.5-6m hydraulic shearing machine

Roofing system accessories processing equipments



2.5-6m hydraulic bending machine



Spare parts and accessories of our machine



forming moulds



16-200t punching machine



decoiler loading cart



metal sheet flatter



hydraulic station

Spare parts and accessories of our machine



Maintain t tools



Hydraulic oil pipes



Gear Sprocket



Omron encoder



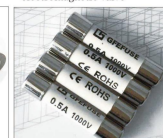
electromagnetic valve



Bearings



Chain



Fuse

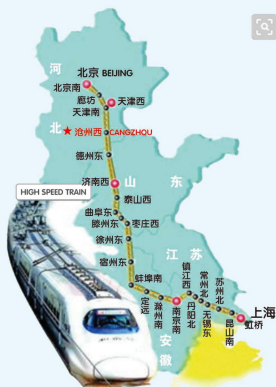


Limited switch

欢迎参观工厂 Welcome to visit the factory.

We can design the machine as customer's personal requirements, because most of our machines are customized, not standard, if you have the machine requirements, just send me the detail drawing and then we can design and manufacture the machine for you, we have our professional engineer team.

Our factory near Beijing-The capital of China, from there to our city by train only 55 minute. Welcome you visit our factory. We have many customers from all around the world, such as America, UK, Canada, Australia, Mexico, India, Russian as so on. In the America, we have customer from Texas, Florida, Washington as so on, if you need our machine please contact us, thank you very much, our website:
www.rollsformingmachines.com



发展历程 The development course



中拓冷弯成型设备的发展历程

2006年，一位经验丰富的工程师带着几个外贸业务员开设了一家公司，用于安装机器并帮助客户出口一些相关的商品。有时也会免费为客户维修机械。同时，我们还帮助客户出口一些商品，例如原材料，成品等。由于其丰富的行业经验，中拓在该地区的冷压行业公司中赢得了良好的声誉。我们了解机器的各个方面，我们知道哪种设计更适合哪种类型的客户，以及如何为客户选择最佳的机器。由于具有可靠的机械结构和出色的售后服务，中拓在很短的时间内占领本地市场。同时，随着入世后中国金属成形行业的快速发展，对卷材加工设备的要求也在不断更新。我们扩大了机械产品的范围。在出国安装设备过程中，我们从其他同行的成型工厂学习了更先进的技术，对卷材加工设备的更新也在不断更新。我们学习了对如何提高金属成型的工作速度了解更多。从韩国工厂开始，我们知道如何通过热压制造PE重膜。中拓敏锐地感觉到本地市场的变化需要更高的自动化设备。然后，我们向世界领先的厂家学习，并开始在冷压成型生产线上进行创新。

Growing of ZHONGTUO machinery

One engineer opened a small maintenance shop and company with a few foreign trading sellers in 2006 for installation machines and exporting some related good. Sometimes we also repair mechanical machines for clients free. Meanwhile we also help clients export some goods, like the raw material, finished products and others. Thanks to the rich experience in the industry, it gradually gains a good reputation among the rolling forming companies in this district. We know every aspects of the machines, we know what designs is better for which kind of clients and how to choose the best machines for clients.

With a reliable mechanical structure and excellent after-sales service, it occupies the local market in a short time. At the same time, the requirements of coil handling equipment are updating as the rapid growth of the metal rolling forming industry in China after entering into WTO. We expands products range from mechanical. During installation aboard, from other rolling forming machines factories we learned more advanced technology. For example, from American rolling forming machine factory, we know more about how to enhance metal roofing sheet working speed. From Korean rolling machine factory, we know how to make PE flming machines by hot pressing. Zhongtuo sensitively felt the local market changes that require higher automation equipment. Then we learn from world-leading brands and starts to innovate on the compact rolling forming production line.