



Steel Roof/Wall sheet Forming Machine



STWYX25-205-1025

Components

- simple manual uncoiler(5 tons)
- coil sheet guiding equipment
- main roll forming system
- post cutting system
- Hydraulic station
- PLC control table with touch screen
- Final product run out table

Main technical parameter:

- suitable raw material: color/galvanized steel coil
- suitable coil thickness: 0.3-0.7mm
- main motor power: 7.5kw
- hydraulic power: 3kw
- forming speed: about 15m/min
- PLC control

Material of main parts:

- forming roller: high grade No.45 forged steel, plated hard chrome, On the surface of roller with thickness 0.05mm.
- blade: Cr12 mould steel with quenched treatment
- control system: Mitsubishi PLC controller

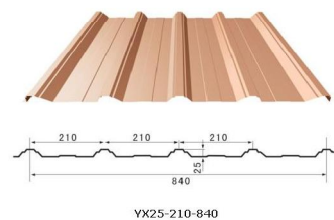
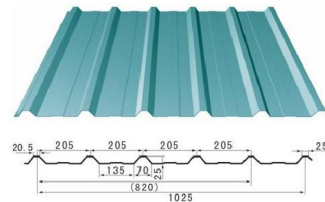
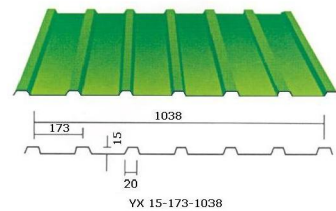
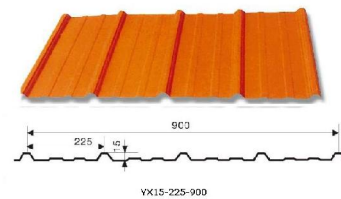
--Price: FOB Ningbo USD 20454.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 35 days after the first payment.

--packing: in a 40"GP

more sizes for your choices



Note: we also can take special order according to your special size requirement



Steel Roof Tile Forming Machine



STWYX 27-190-950

--Price:

FOB Ningbo USD 34850.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 40 days after the first payment.

--packing: in a 40''GP

Components:

- simple manual Uncoiler
- Coil sheet guiding equipment
- Main Roll forming system
- Pressing equipment
- Post-cutting equipment
- Hydraulic station
- PLC control system
- Final product run out table

Main technical parameter:

- Suitable raw material: colored and galvanized steel sheet
- Suitable thickness: 0.5-0.6mm
- main motor power: 7.5kw; hydraulic power: 5kw
- roller groups: about 16-17 groups
- forming speed: about 2-3m/min
- Type of cutting: set-length cutting
- Mitsubishi PLC control

Character:

- the roof tile produced by this kind of machine looks More elegant and noble.
- its step distance can be adjusted by turning the wheel In the front.



Note: we also can make machine based on the special size of roof tile you want to make



Floor decking forming machine



STWYX45-150-950

Components:

- uncoiler and its base
- coil sheet guiding equipment
- stamping department
- Main roll forming system
- cutting device
- Hydraulic station
- PLC control system
- Supporter table

Main technical parameters:

- Suitable material: color or galvanized sheet
- Thickness of raw material: 0.8~1.2mm
- forming speed: about 12-15m/min
- Main motor power: 18.5Kw
- Hydraulic station power: 5.5Kw
- controlling system: Mitsubishi PLC&Converter
- Weight: about 20tons
- Dimension: about 18m*1.5m*1.4m

Product's feature

-floor decking sheet has high strength with big Wave length. It adheres well to concrete. Used on high building, it not only saves steel mold Plate, but also reduces the weight of storey. With the same bearing capacity, it economized steel and cuts down investment accordingly.

--Price:

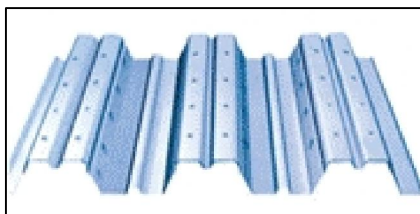
FOB Ningbo USD 44776.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 45 days after the first payment.

--packing: in a 40''GP

more sizes for your choice



pattern stamping rollers

Note: different size of floor decking sheet, the machine's price and configuration will be different.



Double layer roll forming machine



--Price:

FOB Ningbo USD 37880.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 50 days after the first payment.

--packing: in a 40''GP and a 20''GP

--top layer can produce:

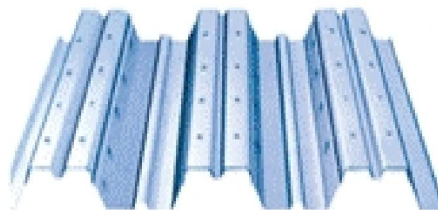
STWYX45-250-1000; Steel roof sheet

--bottom layer can produce:

STWYX45-150-900; Floor decking sheet

Components:

- simple manual uncoiler(5 tons)
- Coil sheet guiding device
- Double layer main forming system
- cutting device
- Hydraulic station
- PLC control system
- final product run out table



Main technical parameters:

- Suitable material: color steel sheet or galvanized steel sheet
- Main motor power: 15 Kw
- Hydraulic station power: 4Kw
- roller groups: about 28/30 groups
- weight: about 23-24 tons

Character:

-One machine can produce two different type of steel sheet; this can save more space, especially suitable for workshop with small area.

Note: we can make double layer forming machine based on your two different size choice.



C/Z Shape Purlin Forming Machine



--Price:

FOB Ningbo USD 36370.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 45 days after the first payment.

--packing: in a 40'GP

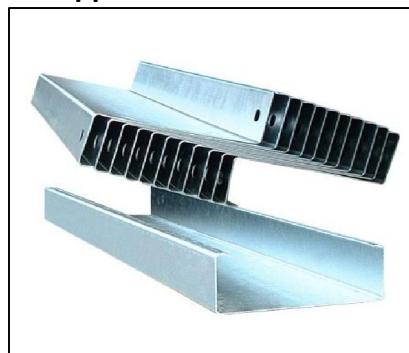
Components:

- simple manual Uncoiler
- Coil sheet guiding equipment
- Hole punching department
- Main Roll forming system
- Post-cutting equipment
- Hydraulic station
- PLC control system
- Final product run out table

Main technical parameter:

- Suitable raw material: colored and galvanized steel sheet
- Suitable thickness: 1.5-3.0mm
- main motor power: 15kw; hydraulic power: 15kw
- roller groups: about 16-17 groups
- forming speed: about 10-12m/min
- Type of cutting: set-length cutting
- Mitsubishi PLC control
- Material of roller die: GCr15 bearing steel with quenched Treatment
- Material of cutting die: Cr12 mould steel
- Product range: All the types from 100 to 250

Applicable Area



Hole punching department

Note: we have many different sizes for your choice.



Metal stud and track forming machine



STWYX26-43/65

--Price:

FOB Ningbo USD 19700.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

-delivery time: 45 days after the first payment.

--packing: in a 40''GP

Components:

- 5 tons manual manual uncoiler
- Coil sheet feeding and guiding department
- Main forming department
- Cutting department
- PLC control table
- Hydraulic station
- Final product run out table

Machine's main parameter

- suitable raw material: galvanized steel sheet or strip
- suitable thickness: 0.4-0.7mm
- suitable width: 109mm/135mm
- main motor power: 4kw;hydraulic power: 3kw
- roller groups: 12-13 groups
- forming speed: about 15-18m
- machine's weight: about 6tons
- machine's dimension: about 6m*1.1m*1.3m

raw material of machine main department

- main roller: High grade No.45 forged steel, plated hard chrome on the surface of roller with thickness 0.05mm
- Cutting blade: Gcr 12 mould steel with quenched treatment.
- Electric elements: PLC control system and transducer from Japan Mitsubishi; other parts from Chinese famous brand.

Note: different profile you want to make,the machine's price and configuration will be different.

similar machine





Rolling Shutter Door/Door frame Forming Machine



STWYX21-119

--Price:

FOB Ningbo USD 18940.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 45 days after the first payment.

--packing: in a 40''GP

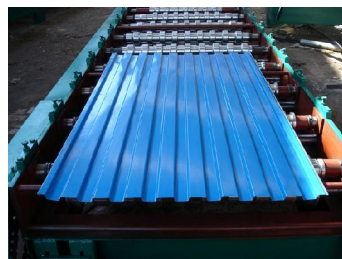
Components:

- uncoiler and its base
- coil sheet guiding equipment
- Main roll forming system
- cutting device
- Hydraulic station
- PLC control system
- Supporter table

Main technical parameters:

- Suitable material: color steel sheet or galvanized sheet
- Thickness of raw material: 0.3-0.8mm
- forming speed: about 18-22m/min
- Main motor power: 5.5Kw (depend on final design)
- Hydraulic station power: 3Kw (depend on final design)
- controlling system: Mitsubishi PLC&Converter

more size for your choice



Note: we can make machine according to your special shutter door sectional pieces.



Steel Ridge Cap Forming Machine



STWYX190-440

Components:
your choice

- The simple uncoiler and base
- Coil sheet guiding equipment
- Roll forming system
- pressing department (optional)
- Post cutting system
- Hydraulic station
- PLC control system with touch screen
- Supporter table

The Technical parameters:

- Material: Color steel sheet; galvanized steel sheet
- Coil thickness: 0.5mm to 0.6mm
- Coil width: 1000mm, 1200mm or based on customers' requirements.
- Main motor power: 7.5 KW
- forming Speed: 10-12m/min
- Hydraulic pressure: 10-12 MPa
- Main controller: PLC control
- Voltage: 380V, 3 phase 60Hz or according to customers requirements

Material of Roll former system

- Roller: High grade No.45 forged steel, plated hard chromed
- Blade: Cr12 mould steel with quenched treatment.
- Control system: MITSUBISHI PLC controller.

--Price:

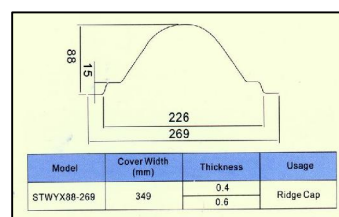
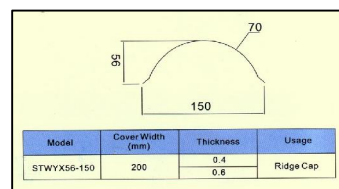
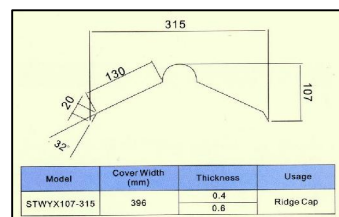
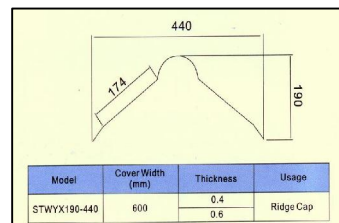
FOB Ningbo USD 25800.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 45 days after the first payment.

--packing: in a 40''GP

more size for



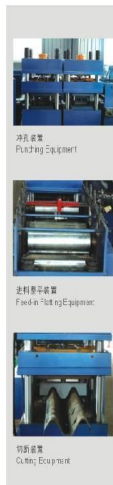
Note: we can take order according to your special size of ridge cap you want to make



Highway Guardrail forming machine



STWYX83-193-310



--Price:

FOB Ningbo USD 75800.00/set

--Payment: 50% of invoice amount to be paid advance by T/T, 50% rest to be paid by T/T before shipment after inspection.

--delivery time: 45 days after the first payment.

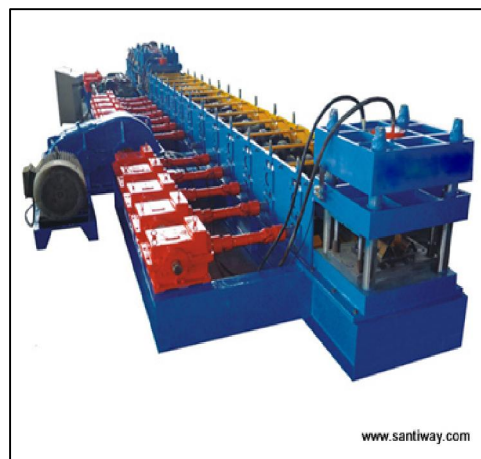
--packing: in a 40'GP

Components:

- uncoiler
- feeding and guiding equipment
- steel coil leveling equipment
- hole punching equipment
- main roll forming department
- post-cutting equipment
- hydraulic station
- PLC control table and electric controlling system
- final product runout support table

Applicable material

- material: Q235A galvanized steel sheet
- thickness: 2.0-3.2mm
- coil width: 482mm
- cover width: 310mm



transferred by gear box.

Main parameter of the machine

- main motor power: 22kw
- main hydraulic power: 2.2kw
- Japan Mitsubishi brand PLC and converter control
- forming speed: about 8-10m/min
- machine diameter: about 13.3m*1.5m*1.6m
- weight: about 13tons

-transfer by chain

Note: we also can offer guardrail forming machine transferred by chain.



Other metal forming machines



--Hydraulic Arching machine
--STWYX38-250-1000
--FOB Ningbo USD 19117.00/set



--simple slitting machine
--5 sets slitting blade
--FOB Ningbo 1911.00/set



--Hydraulic slitting machine
--Color steel coil 1250mm width, 0.3-0.8mm
--Thickness; leveling—slitting—cutting
--FOB Ningbo USD 16296.00/set



--aluminum sheet embossing machine
--1250mm width, 0.5-0.6mm
--FOB Ningbo 15671.00/set



4mm*2000mm shearing machine
FOB Ningbo USD 5223.00/set



3mm*1500mm simple shearing machine
FOB Ningbo USD 2238.00/set



HANGZHOU SANTIWAY INTERNATIONAL CO., LTD



- Simple manual folding machine
- 0.5-1.6mm thickness, 2000mm width
- FOB Ningbo USD 1492.00/set



- simple manual folding machine
- 0.5-1.6mm thickness, 2500mm
- FOB Ningbo 1629.00/set



- Automatic staker
- It can be designed by your special
- Requirement



- Final product runs out table



- Leveling and slitting production line
- We can take order according to your requirement



Uncoiler system



--10 tons manual uncoiler

--price: FOB Ningbo 18382.00/set (without moving dolly)

FOB Ningbo 22058.00/set (with moving dolly)

--character: semi-automatic function and Synchronous coordination function with the forming machine or other production line.

--we can make hydraulic uncoiler according to your coil's capacity, such as 5tons,8



--10 tons simple manual uncoiler

--price: FOB Ningbo 1791.00/set

--character: its leafs can be adjusted so that can suit different inner diameter coil (508/610mm)



---Double head uncoiler(4tons)

---FOB Ningbo USD 1343.00/set

--- 5tons manual uncoiler

--- FOB Ningbo USD 746.00/set



PU sandwich panel forming machine



ork flow

Components:

- hydraulic uncoiler
- film covering equipment
- roll forming machine
- preheating oven
- polyurethane foaming system
- double belt conveyor
- double belt heating device
- cutting device
- automatic stacker



Sandwich panel parameters

1. Min. cutting length: 3 m
2. Max. stacking length: 15m
3. panel width: 1000mm
4. panel thickness Mini thickness: 40mm (corrugated sandwich panel)
50mm (wall panel)
Max. thickness: 150mm (exclude corrugated sandwich panel)

Steel sheet parameters

1. thickness: 0.4~0.7mm color steel sheet
2. width: 1250mm
3. max. coil weight: 5 tons
4. inner diameter of coil: 508mm, 610mm

Whole line parameters

1. working speed: max. 7m/min (adjustable)
2. total length: about 105m
3. double belt conveyor length: 21m
4. control mode: PLC
5. Power required: 380v/3phase/50Hz or as customer's requirement