



杭州络丰科技有限公司
HANGZHOU ROLL FORMING TECHNOLOGY CO.,LTD



杭州络丰科技有限公司

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COMPANY BRIEF

Hangzhou Roll Forming Technology Co., Ltd – China, founded in 2003, is a professional manufacturer of high-end, non-standard construction machinery and equipment. The company is located in the east coast of China, Zhejiang economic, cultural and political center - Hangzhou. The company is only 10 kilometers away from Hangzhou international airport, the transportation is very convenient.

The company set design, manufacturing, sales and after-sales service in one, is an emerging enterprise. Our company is committed to the research and development of suitable machinery for building steel structure, represented by roof plate, wall panel cold bending machine, and also manufacturing steel structure pretreatment equipment, bending machine, C/Z/U/M light steel, H beam welding line, welding pipeline, all kinds of cold bending machine, slitting line, cut to length line etc.

In this field, we have advanced technology, high-quality management team, high production capacity, especially in the quality control of the implementation of high standards. Our company has passed ISO9001-2000 quality system certification, and in the production process, strictly in accordance with this standard. And all of our equipment have got CE certificate from SGS Authority.

If you are in the market looking for new equipment, technical suggestions, or financing a completely new factory, please do yourself a favor and contact Hangzhou Roll Forming Technology Co., Ltd with your inquiry. We will be happy to provide you with professional solution and quotation and we are looking forward to building long term, mutually beneficial relationships with you!



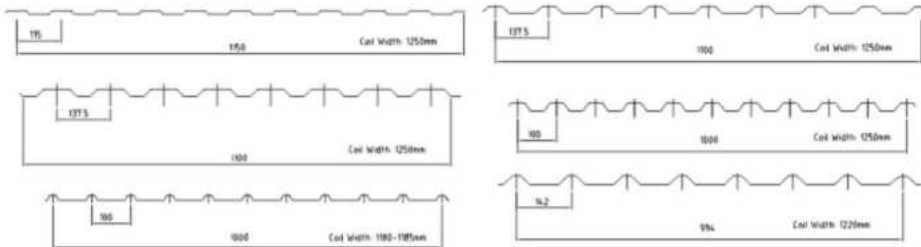
Roof Panel Roll Forming Machine



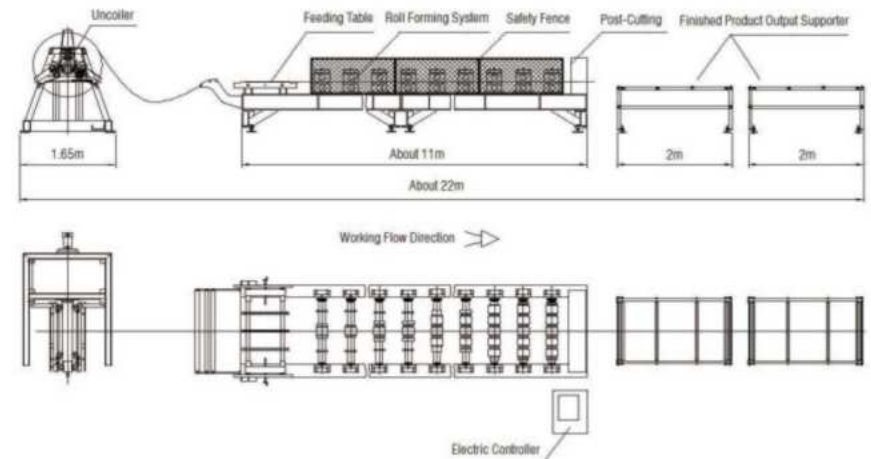
Finished panels



Popular Trapezoidal Profile drawings



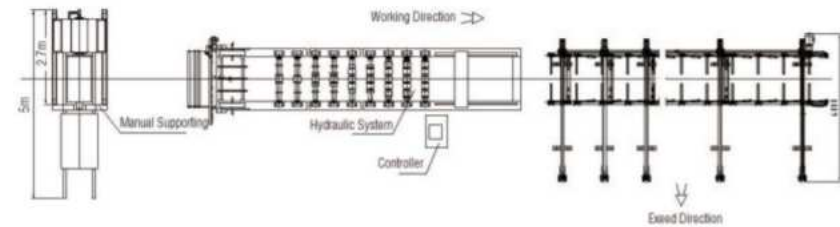
Working flow



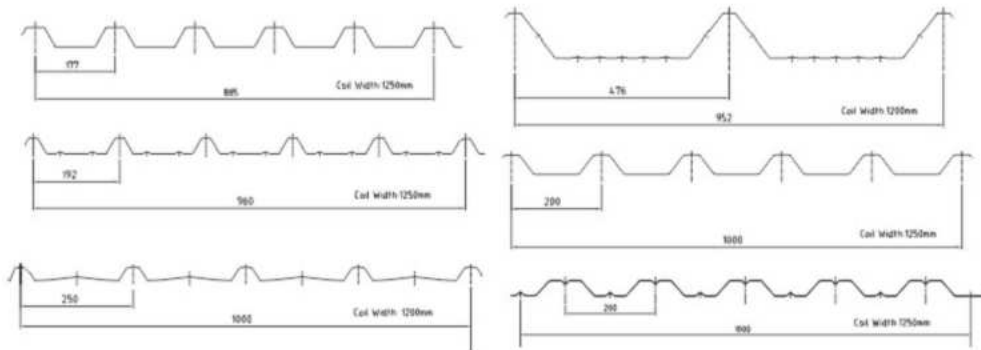
Production line Components and Parameters

1. Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: optional
3. Front shear: optional
4. Lubricating device: no need
5. Roll forming system: 20/30/40/50/60m/min (optional)
6. Safety cover: optional
7. Post cutting: Motor/hydraulic (optional)
8. Output System: Manual supporter/ Automatic Stacker (optional)
Stackmaster: (Output direction) Lateral/Longitudinal (optional)
9. Hydraulic system: Power supply for decoiler /post-cutting system
10. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)

Box Profile Roofing Sheet Roll Forming Machine



Popular Trapezoidal Profile drawings

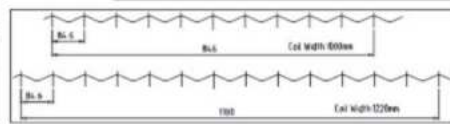
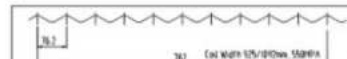
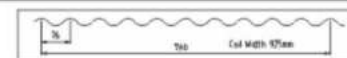
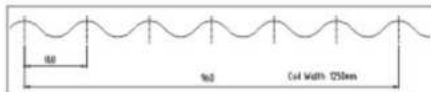
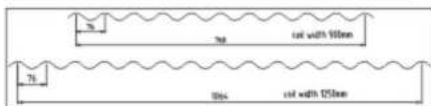
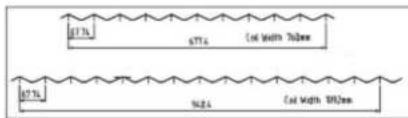


Production line Components and Parameters

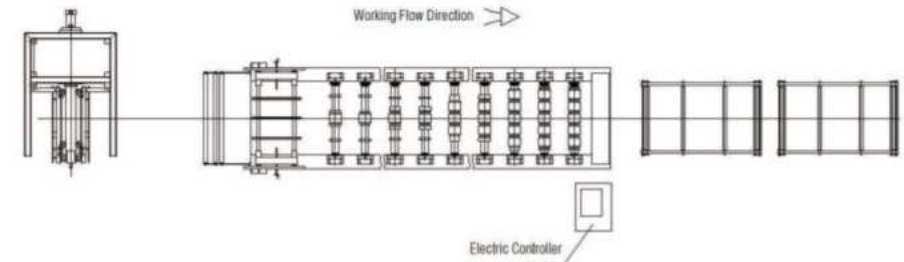
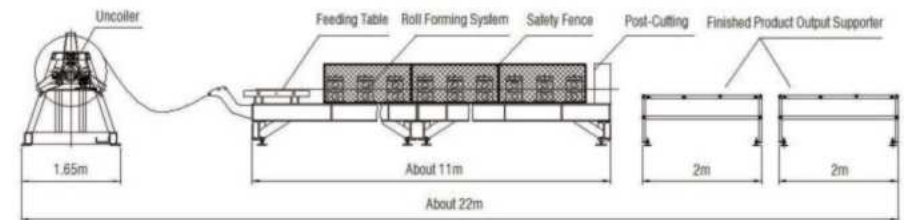
1. Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: optional
3. Front shear: optional
4. Lubricating device: no need
5. Roll forming system: 20/30/40/50/60m/min (optional)
6. Safety cover: optional
7. Post cutting: Motor/hydraulic (optional)
8. Output System: Manual supporter/ Automatic Stacker (optional)
Stackmaster: (Output direction) Lateral/Longitudinal (optional)
9. Hydraulic system: Power supply for decoiler/post-cutting system
10. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)



Corrugated Sheet Roll Forming Machine



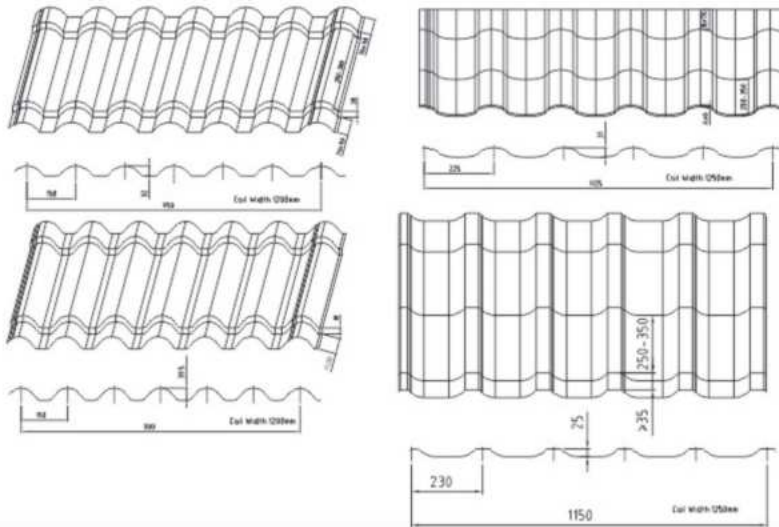
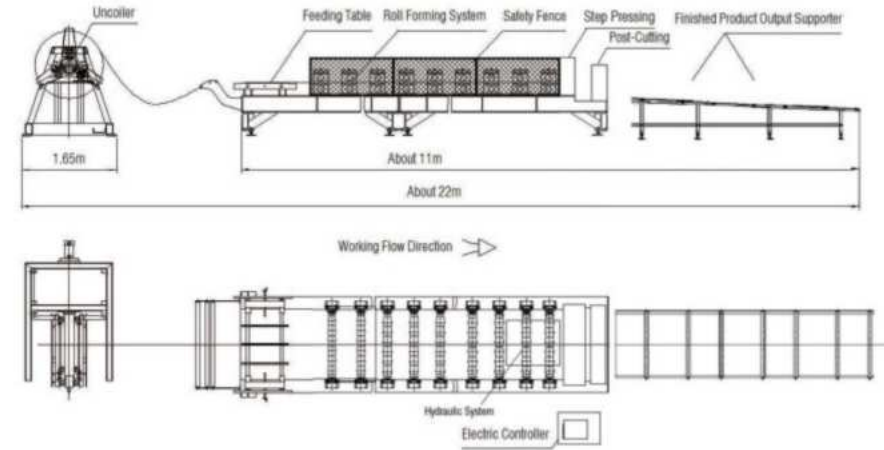
Working flow



Production line Components and Parameters

1. Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: optional
3. Front shear: optional
4. Lubricating device: no need
5. Roll forming system: 20/30/40/50/60 m/min (optional)
6. Safety cover: optional
7. Post cutting: Motor/hydraulic (optional)
8. Output System: Manual supporter/ Automatic Stacker (optional)
- Stackmaster: (Output direction) Lateral/Longitudinal (optional)
9. Hydraulic system: Power supply for decoiler /post-cutting system
10. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requests)

High Speed Roofing Tile Making Machine

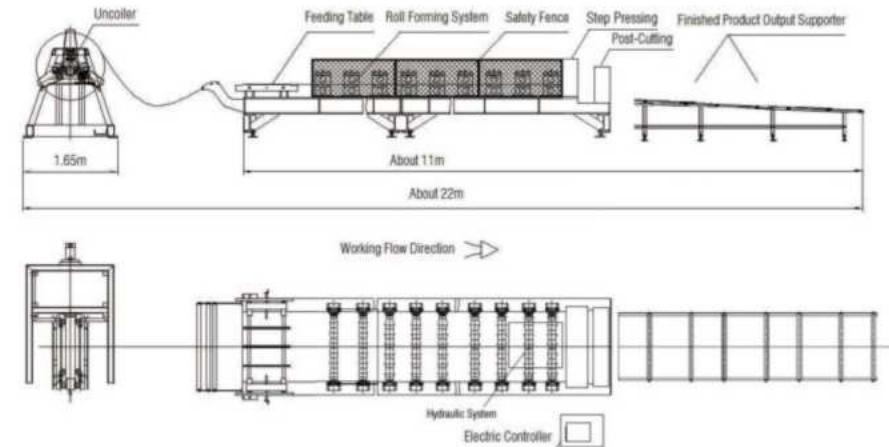
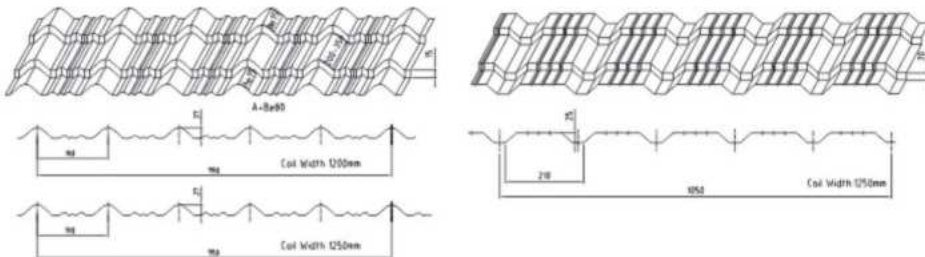
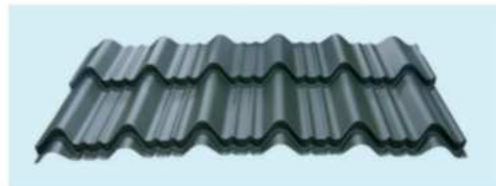
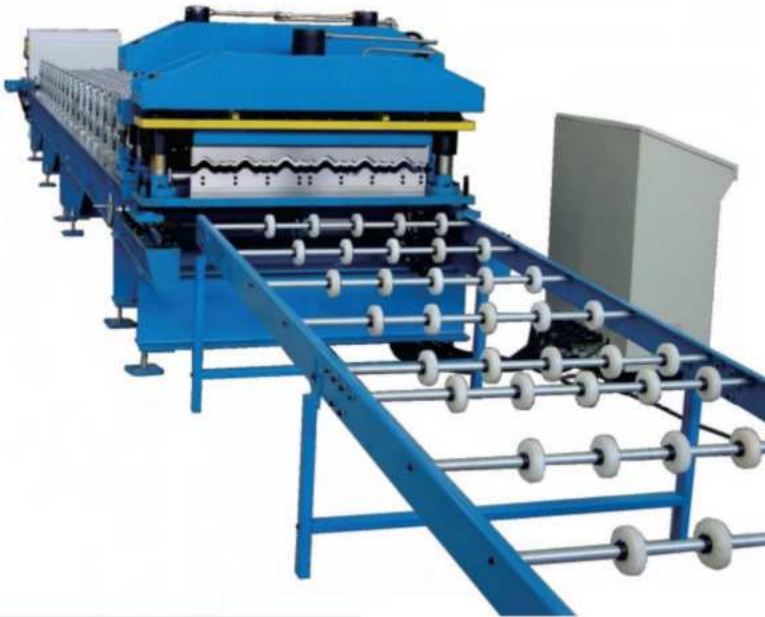


■ Production line Components and Parameters

1. Decoiler: 5t/8t/10/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: optional
3. Front shear: optional
4. Lubricating device: no need
5. Roll forming system: individual standing column structure
6. Safety cover: optional
7. Step pressing unit: Step length, depth, head & end length is adjustable
8. Post cutting: hydraulic
9. Output System: Manual supporter/ Automatic Stacker (optional)
- Stackmaster: (Output direction) Lateral/Longitudinal (optional)
10. Hydraulic system: Power supply for decoiler /post-cutting system
11. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)



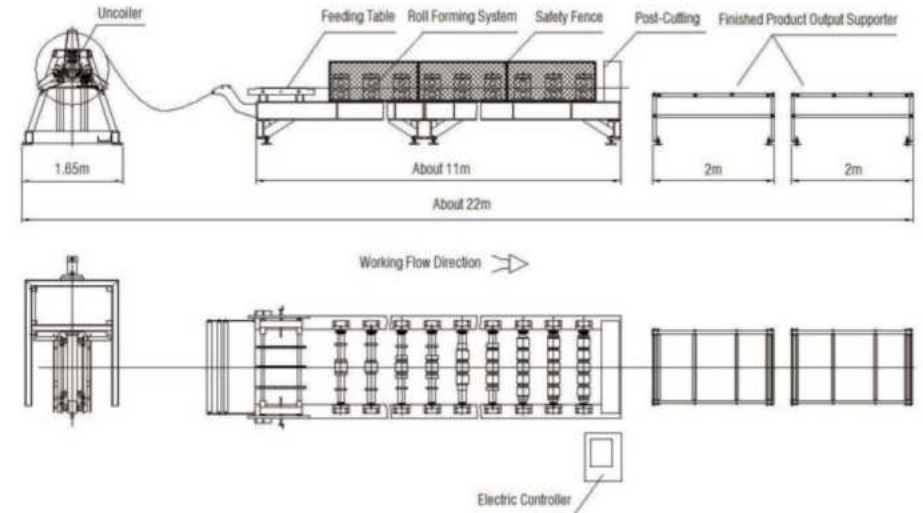
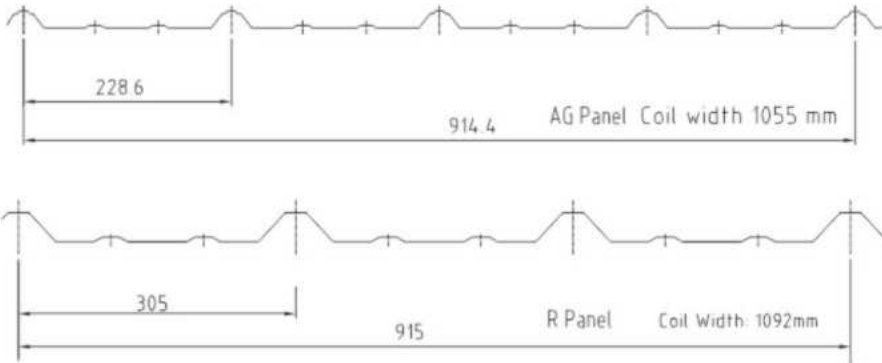
Roofing Tile Making Machine



■ Production line Components and Parameters

1. Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: optional
3. Front shear: optional
4. Lubricating device: no need
5. Roll forming system: individual standing column structure
6. Safety cover: optional
7. Step pressing unit: Step length, depth, head & end length is adjustable
8. Post cutting: hydraulic
9. Output System: Manual supporter/ Automatic Stacker (optional)
- Stackmaster: (Output direction) Lateral/Longitudinal (optional)
10. Hydraulic system: Power supply for decoiler /post-cutting system
11. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)

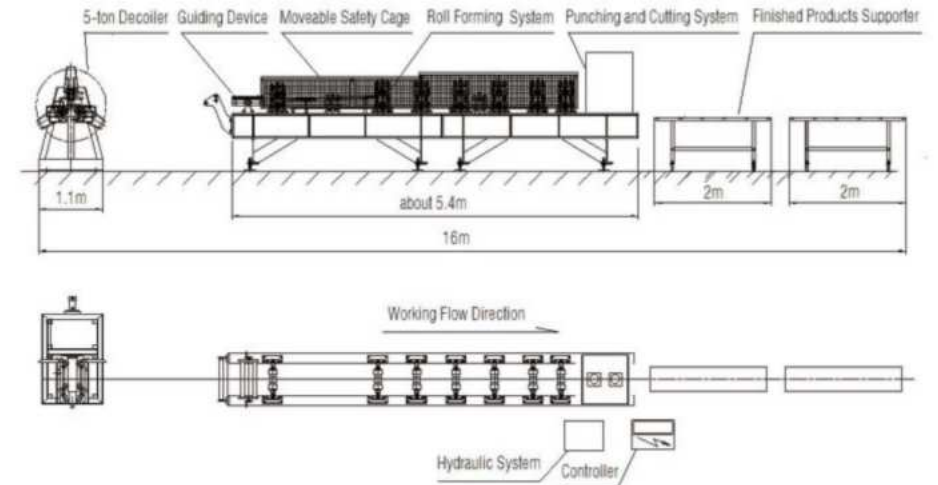
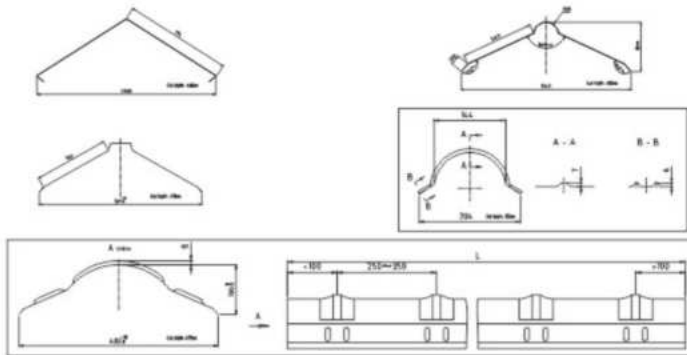
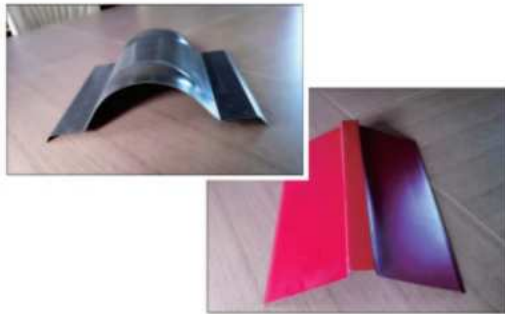
AG Panel Roll Former



■ Production line Components and Parameters

1. Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: optional
3. Front shear: optional
4. Lubricating device: no need
5. Roll forming system: 20/30/40/50/60 m/min (optional)
6. Safety cover: optional
7. Post cutting: Motor/hydraulic (optional)
8. Output System: Manual supporter/ Automatic Stacker (optional)
Stackmaster: (Output direction) Lateral/Longitudinal (optional)
9. Hydraulic system: Power supply for decoiler /post-cutting system
10. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)

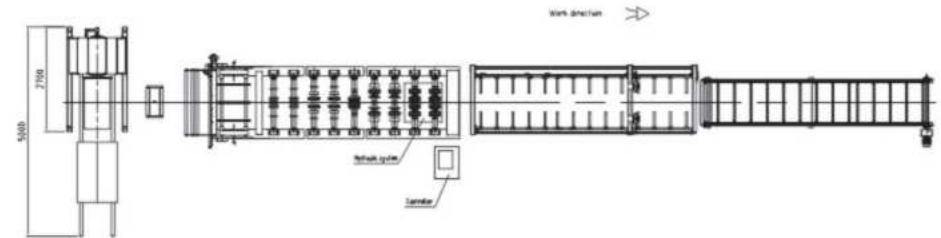
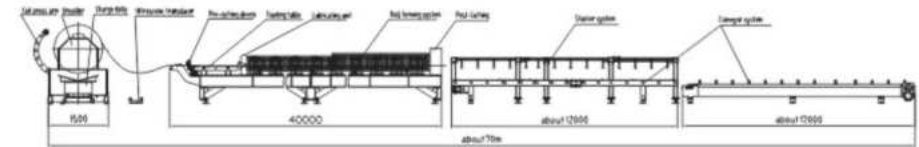
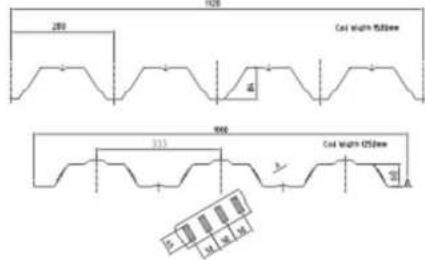
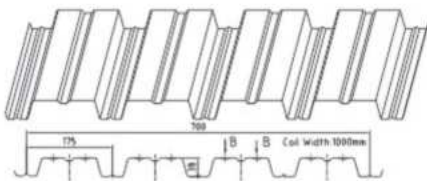
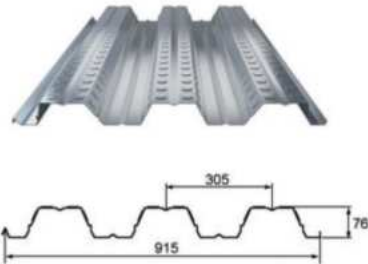
Ridge Capping Roll Forming Machine



■ Production line Components and Parameters

- | | |
|------------------------------|-----------------------------------------------------|
| 1. Decoiler: | 2t/3t/5t Motor/hydraulic motor/passive (optional) |
| 2. Filming covering device: | optional |
| 3. Front shear: | optional |
| 4. Lubricating device: | no need |
| 5. Roll forming system: | 15/20/30 m/min |
| 6. Safety cover: | optional |
| 7. Post cutting: | Motor/hydraulic (optional) |
| 8. Output System: | Manual supporter/ Automatic Stacker (optional) |
| Stackmaster: | (Output direction) Lateral/Longitudinal (optional) |
| 9. Hydraulic system: | Power supply for decoiler /post-cutting system |
| 10. Electric control system: | MITSUBISHI/ SIEMENSE/AMS (optional or as requested) |

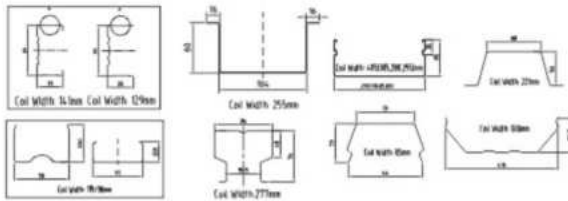
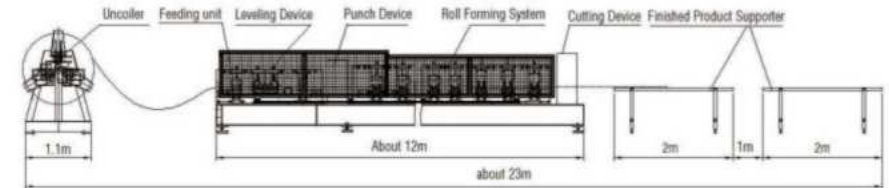
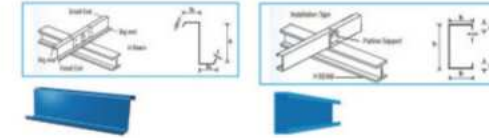
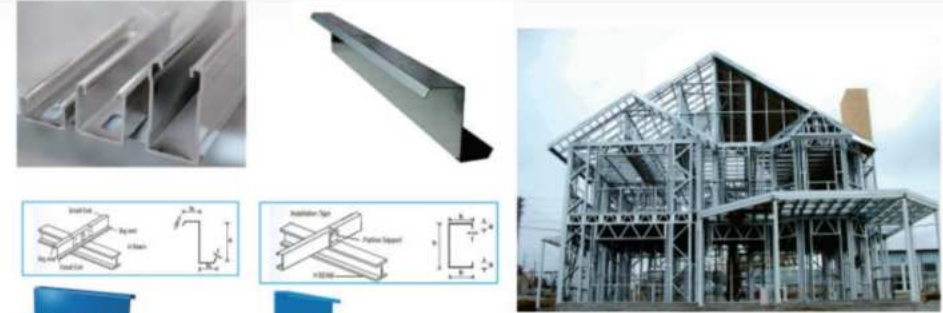
Metal Deck Roll Forming Machine



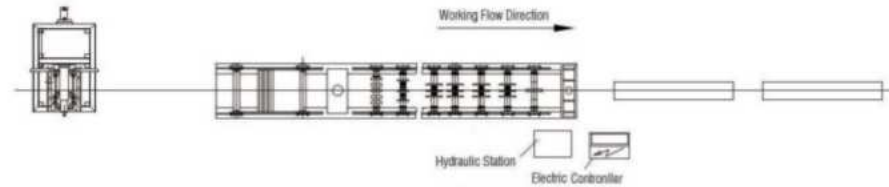
■ Production line Components and Parameters

1. Decoiler: 8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Filming covering device: no need
3. Front shear: optional
4. Lubricating device: optional
5. Roll forming system: 20/30/40/50/60 m/min (optional)
6. Safety cover: optional
7. Post cutting: Motor/hydraulic (optional)
8. Output System: Manual supporter/ Auto Stacker (optional)
Auto Stacker: (Output direction) Lateral/Longitudinal (optional)
9. Hydraulic system: Power supply for decoiler /post-cutting system
10. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)

C U Z M Purlin Roll Forming Machine

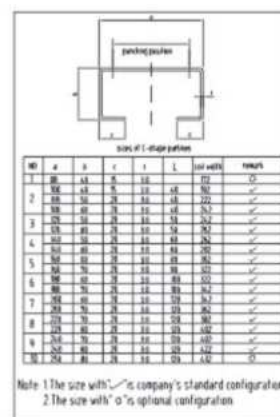
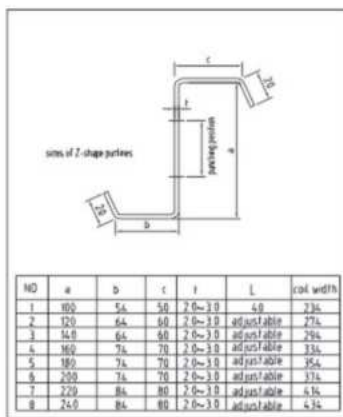
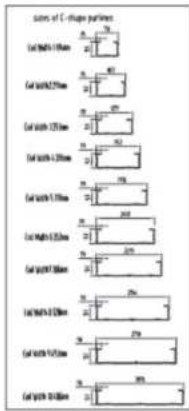


Thickness	Coil width	V Length
1.5	182	12
2	182	12
2.2	182	12
2.5	202	12
3	217	25



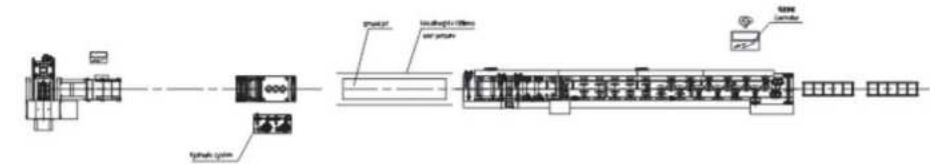
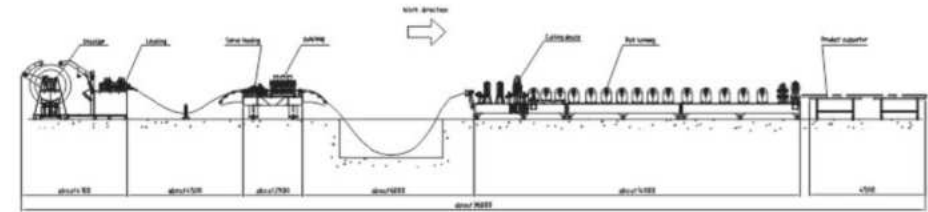
Production line Components and Parameters

1. Decoiler: 3t/5t Motor/hydraulic motor/passive (optional)
2. Guiding system
3. leveling device
4. Holes punching unit as profile requests
5. Roll forming system: 20- 30m/min
6. Safety cage: optional
7. Post cutting: Motor/hydraulic (optional)
8. Output System: Manual supporter/ Automatic Stacker (optional)
- Stackmaster: (Output direction) Lateral/Longitudinal (optional)
9. Hydraulic system: Power supply for holes punching /post-cutting system
10. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)



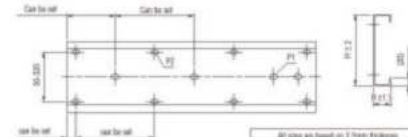
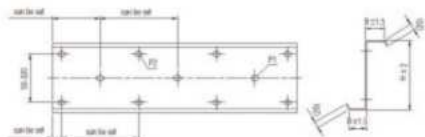
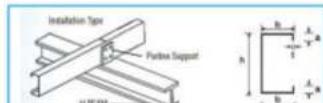
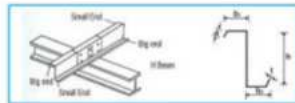


Fully Automatic CZ Purlin Roll Forming Machine



■ Features and advantages

1. Fully automatic multi-size adjusting on PLC screen.
2. Full automatic C & Z changeover mode on PLC screen.
3. High Forming speed: 30m/min
4. Certified with Multi-Patents; CE Certified, EUROPEAN quality standard



- Remarks:
1. The roll sizes of rollers are designed according to the nominal thickness.
 2. The roll sizes in the drawing are based on 2.3mm thickness.
 3. The longitudinal distance of rollers can be set in controlling system.
 4. The transverse distance of rollers can be adjusted manually.
 5. Output length should be $\geq 3m$.
 6. Length tolerance: length $\leq 3m$ or ± 0.05 length $> 3m$ or ± 0.2 degree.
 7. Length tolerance: length $\leq 3m$ or ± 0.2 degree.
 8. Length tolerance: length $> 3m$ or ± 0.4 degree.
 9. Punching hole tolerance: length $\leq 3m$ or ± 0.2 degree.
 10. Punching hole tolerance: length $> 3m$ or ± 0.3 degree.

Roll sizes are based on 2.3mm thickness			
Roller Material	H	B	S
Cast Steel	100-200	40-100	10-20
Cast Iron	100-200	40-100	10-20
Cast Steel	100-200	40-100	10-20

- Remarks:
1. The roll sizes of rollers are designed according to the nominal thickness.
 2. The roll sizes in the drawing are based on 2.3mm thickness.
 3. The longitudinal distance of rollers can be set in controlling system.
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 7. Length tolerance: length $\leq 3m$ or ± 0.2 degree.
 8. Length tolerance: length $> 3m$ or ± 0.4 degree.
 9. Punching hole tolerance: length $\leq 3m$ or ± 0.2 degree.
 10. Punching hole tolerance: length $> 3m$ or ± 0.3 degree.

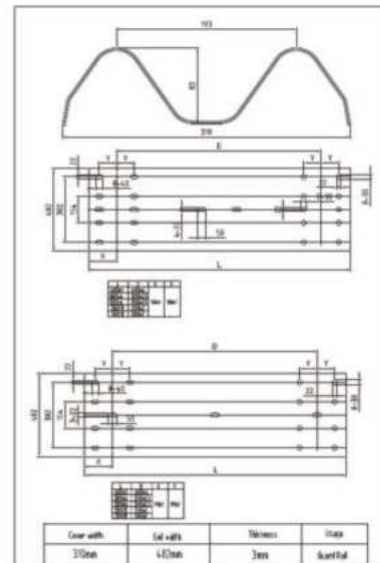
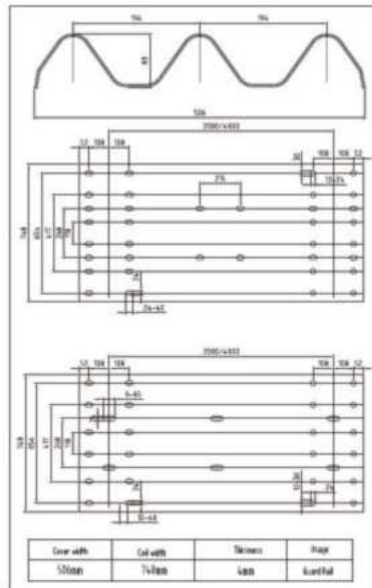
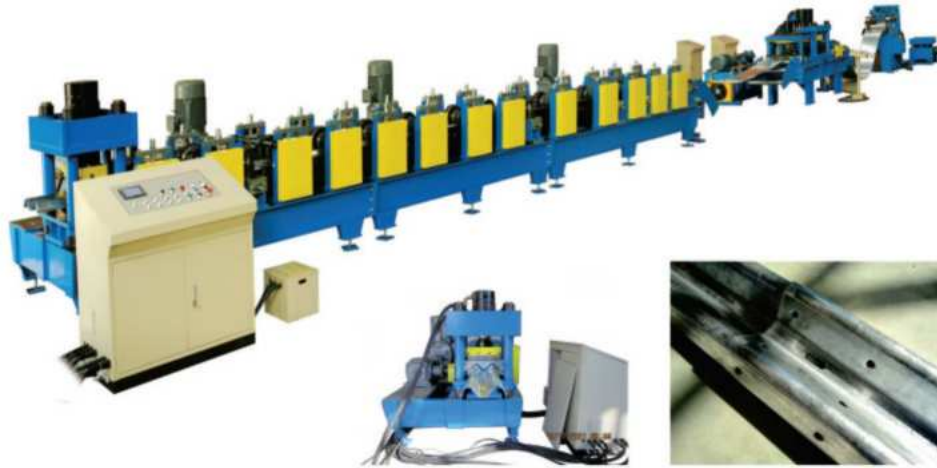
Roll sizes are based on 2.3mm thickness			
Roller Material	H	B	S
Cast Steel	100-200	40-100	10-20
Cast Iron	100-200	40-100	10-20
Cast Steel	100-200	40-100	10-20

■ Production line Components and Parameters

1. Decoiler-leveler integrated unit: 3t/5t automatic
2. Servo Feeding unit
3. hole punching unit
4. over ground accumulator(optional)
5. Pre-cutting to length
6. Roll forming system: 30m/min
7. Safety cage: Closed type
8. Output System: Auto Stacker
9. Hydraulic system: Power supply for pre-cutting and hole punching system
10. Electric control system: industrial computer communicates with PLC through RS485 connector. The system uses WINDOWS2000 with software IFIX

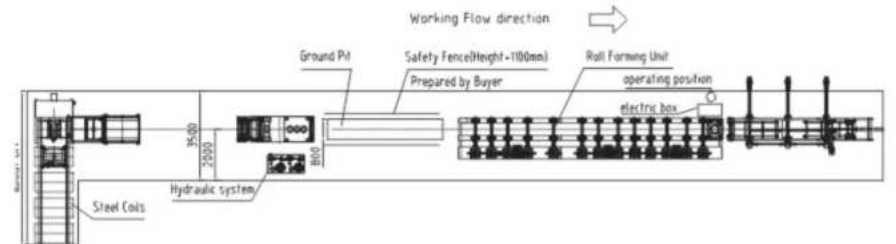
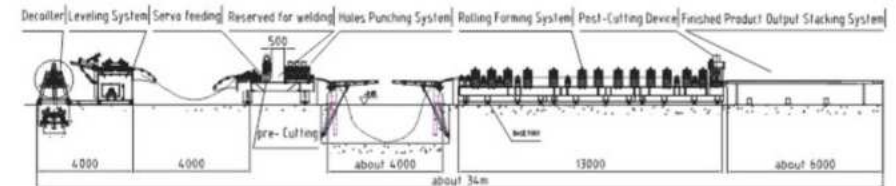


Crash barrier Roll Forming Machine

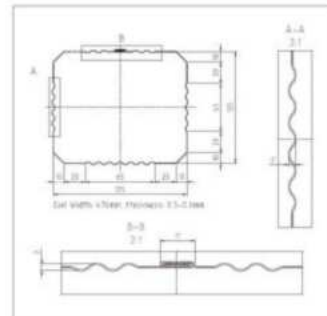
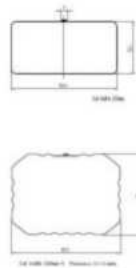
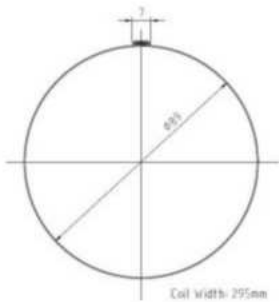


■ Features and advantages

1. Cassette type quick-change Machine base for multi-profile purposes: 2-wave barriers, 3-wave barriers and standing posts for choice.
2. Both under ground pit and over ground accumulating device are available for choice.
3. If ground pit is not allowed, no problem! This equipment line can run without any foundations or under ground pit accumulators.
4. Forming Speed: 20m/min, line production speed 10-17m/min; 25t-35t/8 hours
5. Certified with Multi-Patents; CE Certified, EUROPEAN quality standard



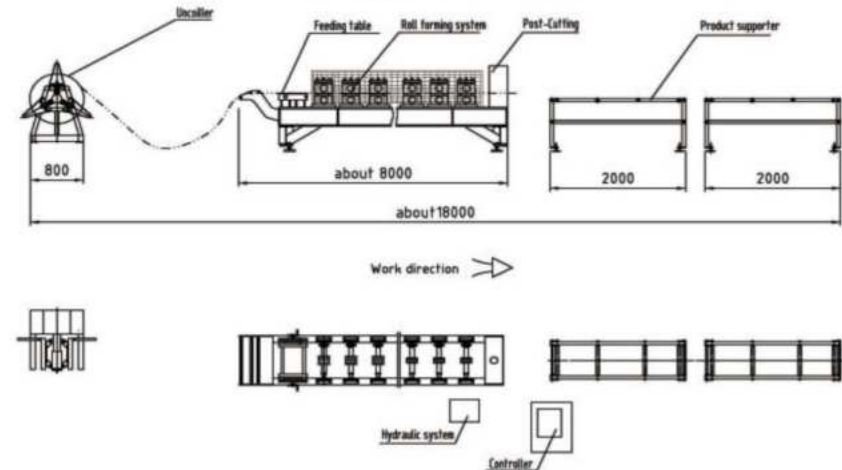
Downspout Roll Forming Machine



Products Application

Roofing down spout pipes are very important assets to prevent water damage to walls and foundations by channeling water away from its base foundation.

Also prevents house leaks and protects painted surfaces by reducing exposure to water.



Production line Components and Parameters

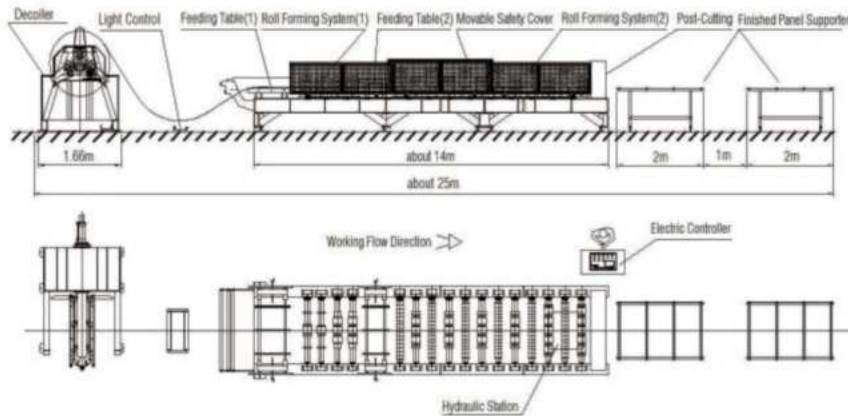
1. Decoiler: 2t/3t/5t Motor/hydraulic motor/passive (optional)
2. Front shear: optional
3. feeding and guiding unit
4. Roll forming system: 15 m/min
5. Safety cover: optional
6. Post cutting: hydraulic
7. Output supporter
8. Hydraulic system: Power supply for decoiler /post-cutting system
9. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requested)

Double Layer Roll Forming Machine

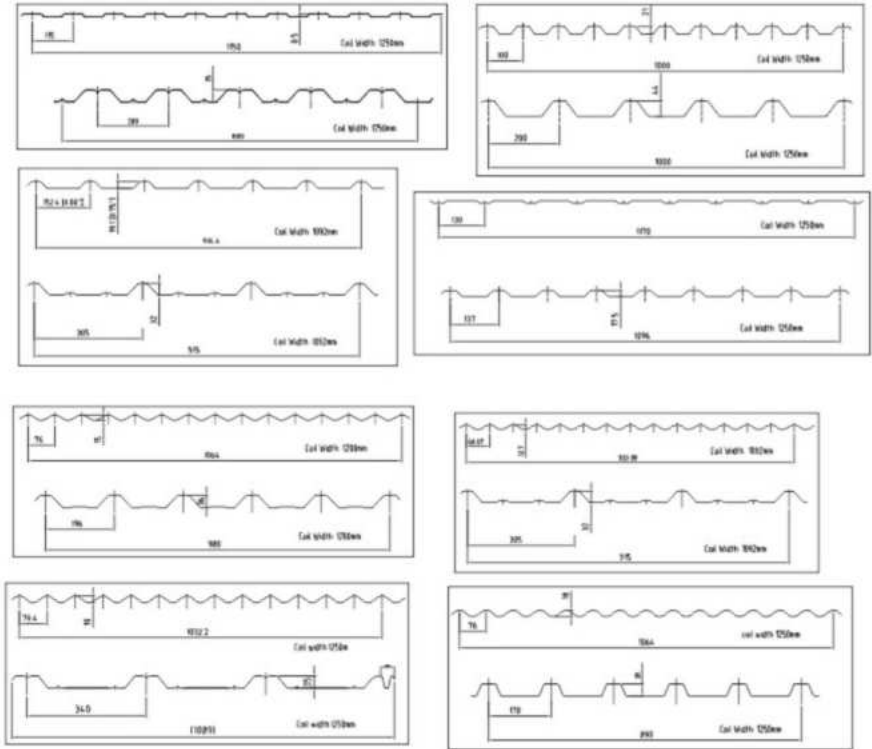


■ Features and advantages

1. With 2 layers of guiding tables, roll forming and cutting to length systems, it can produce 2 profile sheets on one machine.
 2. Fast and easy changeover between 2 profiles: operate on PLC screen, no need change or adjust any roller tooling.
 3. Save both space and cost for user.
 4. Production speed: 20/30/40/50/60 m/min optional.
- Working with non-stop flying cut and full automatically stacking system, Max speed of the line can reach 60 m/min.
5. Certified with Multi-Patents; CE Certified, EUROPEAN quality standard



■ Profile drawings



■ Production line Components and Parameters

1. Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
2. Front Shear(optional)
3. Double layer Feeding and Guiding Table
4. double layer Filming Covering (optional)
5. double layer Roll Forming System: 20/30/40/50/60 m/min (optional)
6. double layer Post-Cutting to length (Hydraulic)
7. Output Manual Supporter/Automatic Stacker(optional)
Stackmaster: (Output direction) Lateral/Longitudinal (optional)
8. Safety cage: optional
9. Post cutting: Motor/hydraulic (optional)
10. Output System: Manual supporter/ Automatic Stacker (optional)
Stackmaster: (Output direction) Lateral/Longitudinal (optional)
11. Hydraulic system: Power supply for post-cutting system
12. Electric control system: MITSUBISHI/ SIEMENSE/AMS (optional or as requests)

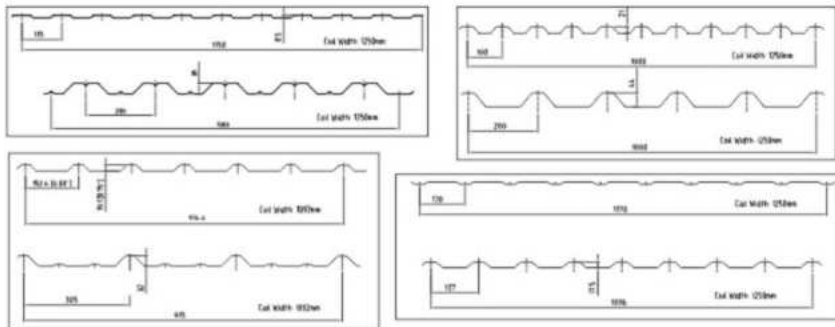
CASSETTE Quick Changeover Roll Forming Machine



■ Features and advantages

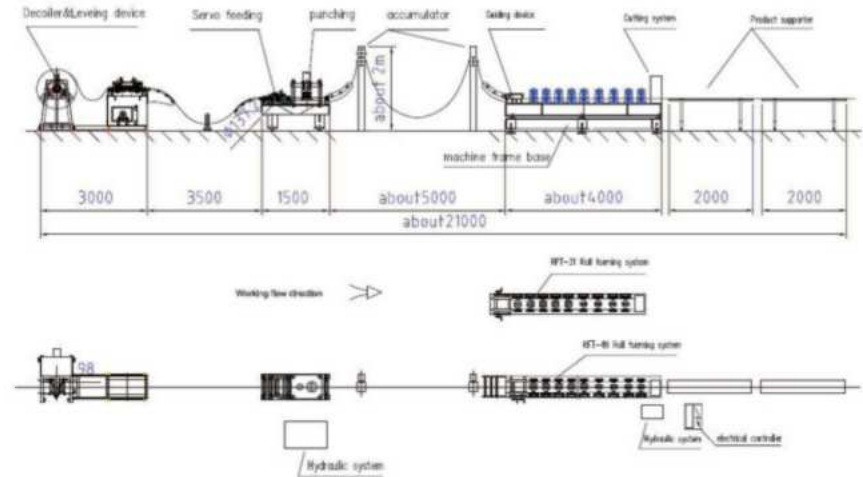
- 1.No profiles limitations like double layer forming machine, it suits various narrow, wide, thin or thick profiles like single formers.
- 2.Quick and easy changeover method, no need to change any tooling or cutting blades.
- 3.Different from double layer roll former, Cassette type quick-change realize multi-profile purpose by changing forming tooling sets installed on a second Machine base.
- 4.Max forming speed can reach 60m/min
- 5.Certified with Multi-Patents; CE Certified, EUROPEAN quality standard

■ Rack Profile drawings



■ Suitable coil sheet Material

Suitable material:	Cold/hot Rolled Steel, Galvanized Steel, colored steel
Thickness:	0.3-0.7/ 0.7-1.2/1.0-2.0/2.0-3.0/3.0-6.0 (mm)
Yield Strength:	230-300 (Mpa)
Width:	as profile requests



■ Production line Components and Parameters

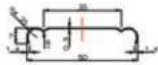
- 1.Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
- 2.leveling device (optional as profile requests)
- 3.Servo Feeding Device (optional as profile requests)
- 4.Holes punching device (optional as profile requests)
- 5.ground pit/ over ground accumulating unit (optional as profile requests)
- 6.Guiding device
- 7.Roll forming system: 20/30/40/50/60 m/min (optional as requests)
- 8.Safety cage: optional
- 9.Post cutting device: flying cutting, tracking cutting and stop to cut are available for choice
- 10.Output System: Manual supporter/ Automatic Stacker (optional)
Stackemaster: (Output direction) Lateral/Longitudinal (optional)
- 11.Hydraulic system: Power supply for holes punching /post-cutting system
- 12.Electric control system: MITSUBISHI/ SIEMENSE/AMS/Omron (optional or as requested)

Cable Tray Roll Forming Machine

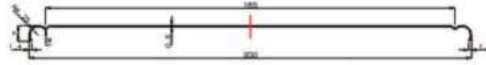


■ Features and advantages

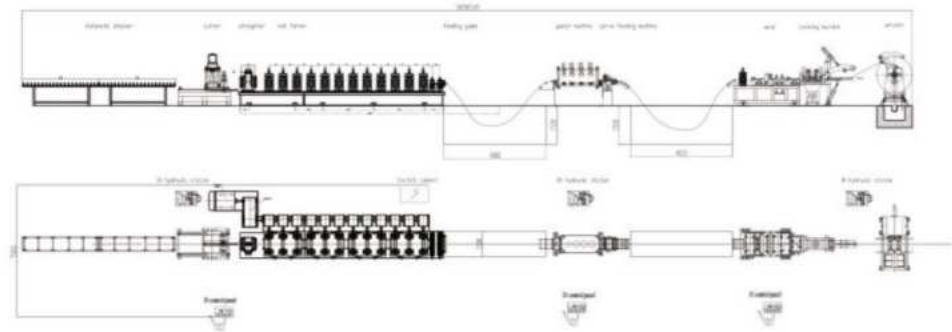
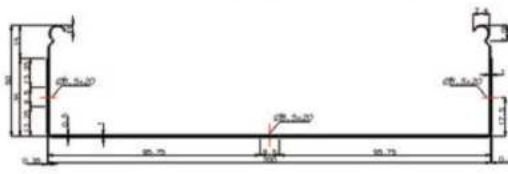
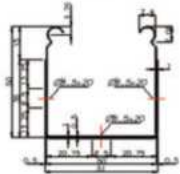
- 1.It can produce cable trays and caps from 50-350mm.
- 2.Fast and easy operation to change between difference sizes. Adopts cantilever shafts forming structure. Forming tooling is assembled on cantilever shafts. When we need to change sizes, we just need to change spaces between left/right shafts, without changing any spacers station by station.
- 3.Both manual and Motor Adjusting size modes are available for choice
- 4.Adopts combined cutting blades
- 5.High Speed TOP grade production line: Ground pit/over ground accumulating unit, non-stop hole punching unit and flying tracking cutting and automatic stacking devices are available for choice to improve production speed greatly.
- 6.Both under ground pit and over ground accumulating device are available for choice. If ground pit is not allowed, no problem! This production line can run without any foundations or under ground pit accumulators.
- 7.Certified with Multi-Patents; CE Certified, EUROPEAN quality standard



File size prefabricated sheet for one cover
62.3mm (W) × 3000mm (L) × 0.5mm (D)



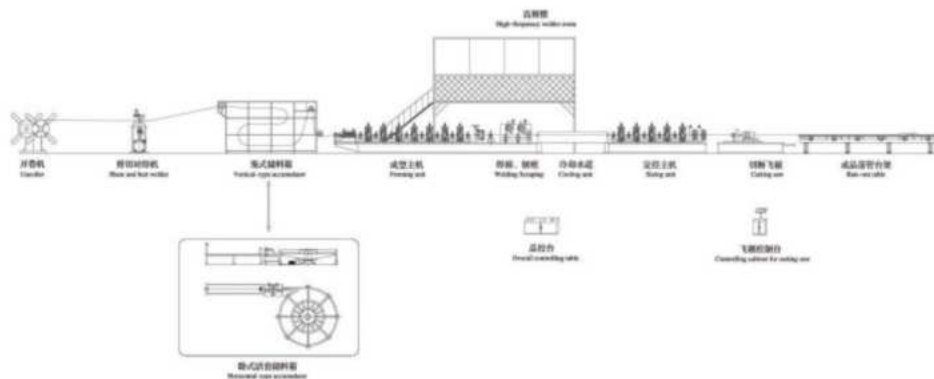
File size prefabricated sheet for one cover
212.3mm (W) × 3000mm (L) × 0.5mm (D)



■ Components and Parameters

- 1.Decoiler: 3t/5t/8t/10t
- 2.leveling device
- 3.Holes punching device
- 4.Servo Feeding Device
- 5.under ground pit/over ground accumulating unit (optional)
- 6.feeding and guiding device
- 7.Roll forming system: 20/min; line production speed: About 11m/min
- 8.cutting to length device
- 9.Micro-step enlargement device
- 10.logo printer
- 11.Output Automatic supporter
- 12.Electric control system: MITSUBISHI/ SIEMENSE/AMS/Omron (optional or as requested)

High Frequency Tube Welding Line



■ Technical parameters

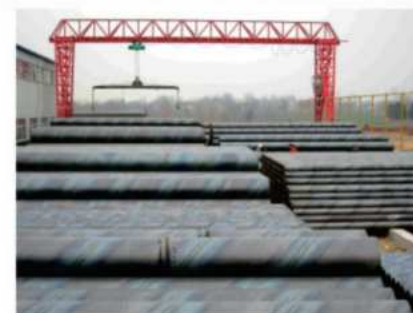
Model	Round pipe	Square pipe	Thickness	Speed
	mm	mm	mm	m/min
RFT-12	Φ4-Φ12		0.2-0.5	120
RFT-16	Φ6-Φ16		0.2-0.8	120
RFT-20	Φ8-Φ20	6x6-15x15	0.3-1.0	120
RFT-25	Φ10-Φ25	7x7-19x19	0.3-1.5	120
RFT-32	Φ12-Φ32	9x9-25x25	0.5-2.0	120
RFT-50	Φ20-Φ50	15x15-39x39	0.8-3.0	120
RFT-76	Φ32-Φ76	25x25-59x59	1.2-4.0	120
RFT-89	Φ42-Φ89	35x35-70x70	1.5-4.5	110
RFT-114	Φ48-Φ114	40x40-90x90	1.5-4.5	70
RFT-140	Φ60-Φ140	50x50-110x110	2.0-5.0	60
RFT-165	Φ76-Φ165	60x60-130x130	2.0-6.0	55
RFT-219	Φ89-Φ219	70x70-170x170	2.0-8.0	50
RFT-273	Φ114-Φ273	90x90-210x210	3.0-10.0	45
RFT-325	Φ140-Φ325	110x110-250x250	4.0-12.7	40
RFT-377	Φ165-Φ377	130x130-280x280	4.0-14.0	35
RFT-406	Φ219-Φ406	170x170-330x330	6.0-16.0	30
RFT-508	Φ273-Φ508	210x210-400x400	6.0-18.0	25
RFT-660	Φ325-Φ660	250x250-500x500	6.0-20.0	20
RFT-720	Φ355-Φ720	300x300-600x600	6.0-22.0	20



Large Diameter Spiral Pipe Mill



螺旋焊管生产工艺流程图 SSAB steel pipe production process flow chart



Technical parameters

Model	Specification (mm)	Coil Width (mm)	Thickness (mm)	Coil Weight (ton)	Capacity(Kw)	Area (Estimate M)
RFT-426	Φ219~Φ426	400~750	5~8	10	200	20×96
RFT-529	Φ219~Φ529	400~800	5~10	15	300	20×96
RFT-630	Φ219~Φ630	450~1050	5~12.7	15	400	20×96
RFT-720	Φ219~Φ720	500~1250	5~12.7	15	500	24×108
RFT-820	Φ219~Φ820	500~1300	6~12.7	20	500	24×108
RFT-1020	Φ219~Φ1020	500~1300	6~12.7	20	800	24×108
RFT-1420	Φ325~Φ1420	500~1560	6~18	30	1000	26×126
RFT-1620	Φ426~Φ1620	500~1560	6~20	30	1500	26×126
RFT-1820	Φ508~Φ1820	1100~1600	8~25.4	30	1500	30×180
RFT-2020	Φ508~Φ2020	1200~2000	8~25.4	40	1500	30×180
RFT-2400	Φ508~Φ2400	1200~2000	8~25.4	40	1800	30×180
RFT-3000	Φ508~Φ3000	1200~2000	8~25.4	40	1800	30×180

Stainless Steel Tube Mill Line



■ Working flow:

Raw material (stainless steel coil) - decoiling - shearing and butt-welding - guiding device - forming and shaping - TIG welding - polishing burrs outside of weld seam - cooling - sizing - roughly straightening - fixed length cutting - finished pipe - run-out table

■ Working flow:



Decoilers



3t passive decoiler



5t unpowered manual decoiler



5t unpowered manual decoiler



8t automatic decoiler U.S.



8t automatic decoiler EU



10 tons automatic decoiler with coil car

Auxiliary Equipment



10T conic (manual)



15t automatic decoiler



8t Coil Upender



8t Coil Upender



6m lateral stacker



12m horizontal stacker

Steel Coil Sheet Slitting Line



■ Technical parameter

A. Capability of facility and main technical parameter:

1. Suitable material: Aluminum/Hot rolled/cold rolled/galvanized/stainless steel coils.
2. Material thickness: 0.3-25mm (as requests)
3. Max. material width: 2000mm
4. Max. production speed: 0-60, 100, 200m/min (optional)
5. Max. outer diameter: 1600mm
6. Coil inner diameter (for uncoiler): 470-520mm; 480-630mm
7. Coil inner diameter (for recoiler): 508mm
8. No. of strips: 2-15 strips
9. Max. coil weight: 20T
10. Min. width of strip: 30mm
11. Tolerance of width after being slitted: ± 0.1 mm
12. The slitting burr: ± 0.02 mm
13. Straightness: 1mm/m
14. total capacity: approx 130kw
15. working direction: from left to right (as requests)
16. power supply: 220V/380V/415V/460V, 50/60Hz, 3P (as requests)
17. Dimension of whole line: 35m x 7m x 3m (approx)



Cut to Length Line

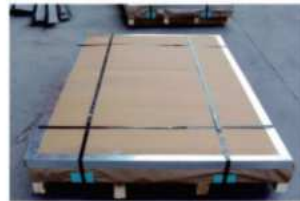


■ Main components:

1. Coil car
2. decoiler
3. leading material device
4. leveling machine
5. storage structure
6. deviation-correcting device
7. servo transmission system
8. waste edge cutting device
9. re-coiler for waste strip
10. lateral cutting device
11. blowing device
12. stacker
13. hydraulic system and controlling system.

■ Technical parameter

1. Suitable material: Aluminum/Hot rolled/cold rolled/galvanized/stainless steel coils(as requests)
2. material thickness:0.3-25mm (as requests)
3. Max. material width: 500-2000mm (as requests)
4. line speed: 10 – 50m/min
5. Shearing speed: 20 – 23cuts/min. length: 2000mm
6. Shearing blade material: Cr12MoV
7. Hardness of shearing blade: HRC58 – 60



Steel Sheets Stackmaster



■ Technical parameters

1. Storage area size 1,500 x 3,200 mm
2. loading tray maximum height 35mm
3. loading tray Loading weight 1000kgs
4. Lifting speed 10 m/min
5. Lift tower height about 5m
6. Number of Cartons 20 layers
7. Machine width 4100mm
8. Lift motor power 5kw
9. Power of pushing-material motor 1.1kw
10. Support table size 2800mm*1400mm*850nn
11. Total power 6.1kw

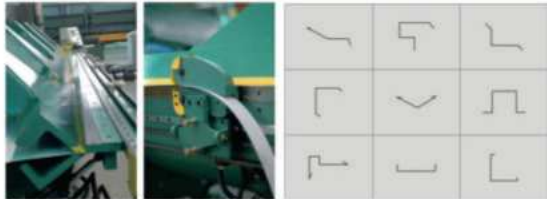
CNC Folder & Slitter



■ Features and advantages

1. The folding design pattern can be multiple and designed as profile drawing & requests.
2. We have 6.5m, 8m, and 10m models available for choice.
3. Most of hot & popular profiles models, we have ready machines in stock for prompt delivery.
4. Certified with Multi-Patents; CE Certified, EUROPEAN quality standard

I Can Folding Not Only The Below Profile



■ Main Technical Parameters

- | | |
|-----------------------------|------------------------------------|
| 1. Max. Folding length | 6500mm/8000mm/10000mm (for choice) |
| 2. Throat depth: | 800mm |
| 3. Max. folding thickness | 1.50mm steel @ 250mpa |
| 2.00mm soft aluminum | |
| 1.00mm stainless steel | |
| 4. Max. slitting thickness: | 1.50mm steel @ 250mpa |
| 2.00mm soft aluminum | |
| 1.00mm stainless steel | |
| 5. Max. Folding angle: | 125 degrees |
| 6. Weight | 5.400kg |
| 7. Slitting speed | About 800mm/sec. |
| 8. Slitting mold | rotary slitter |
| 9. Control system | PC with 12" LCD |

Simple Cutting-to-Length and Slitting Machine



■ Parameters

Items	Technical Data	
Suitable coil width	1000-1250mm	
Material strength	230-300Mpa	
sheet coil	Max. weight: 5T	
Decoiler suitable coil I.D.	Inner diameter:φ508 or 610	
slitter	8 pairs	
slitted strip width	Min 60mm (adjustable.)	
Suitable coil thickness	0.4~1.2mm	
Length tolerance	+/- 2mm in 3M in length	
Slitting speed	10 M/min	
Motor power	slitter power	3 KW
	Hydraulic motor power	3 KW
Cutting	cut to length automatically	
Power source	380V/3phase/50Hz(can meet your demand)	

Coil Embossing Line



Crimping & Curving Machine



Logo Printer



Logo Printer

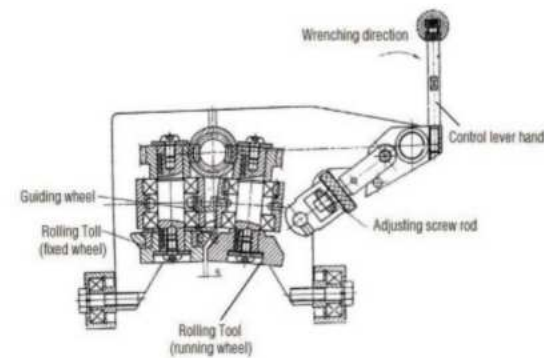


application

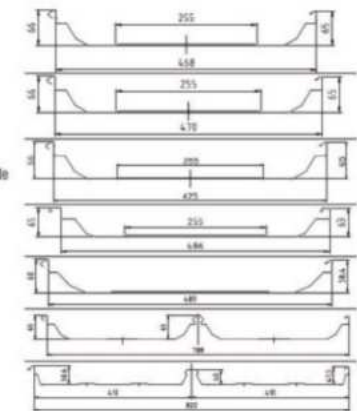


application

Automatic Roof Seaming Machine



layout drawing



suitable profiles