

# 杭州络丰科技有限公司

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#### Hangzhou Roll Forming Technology Co., Ltd

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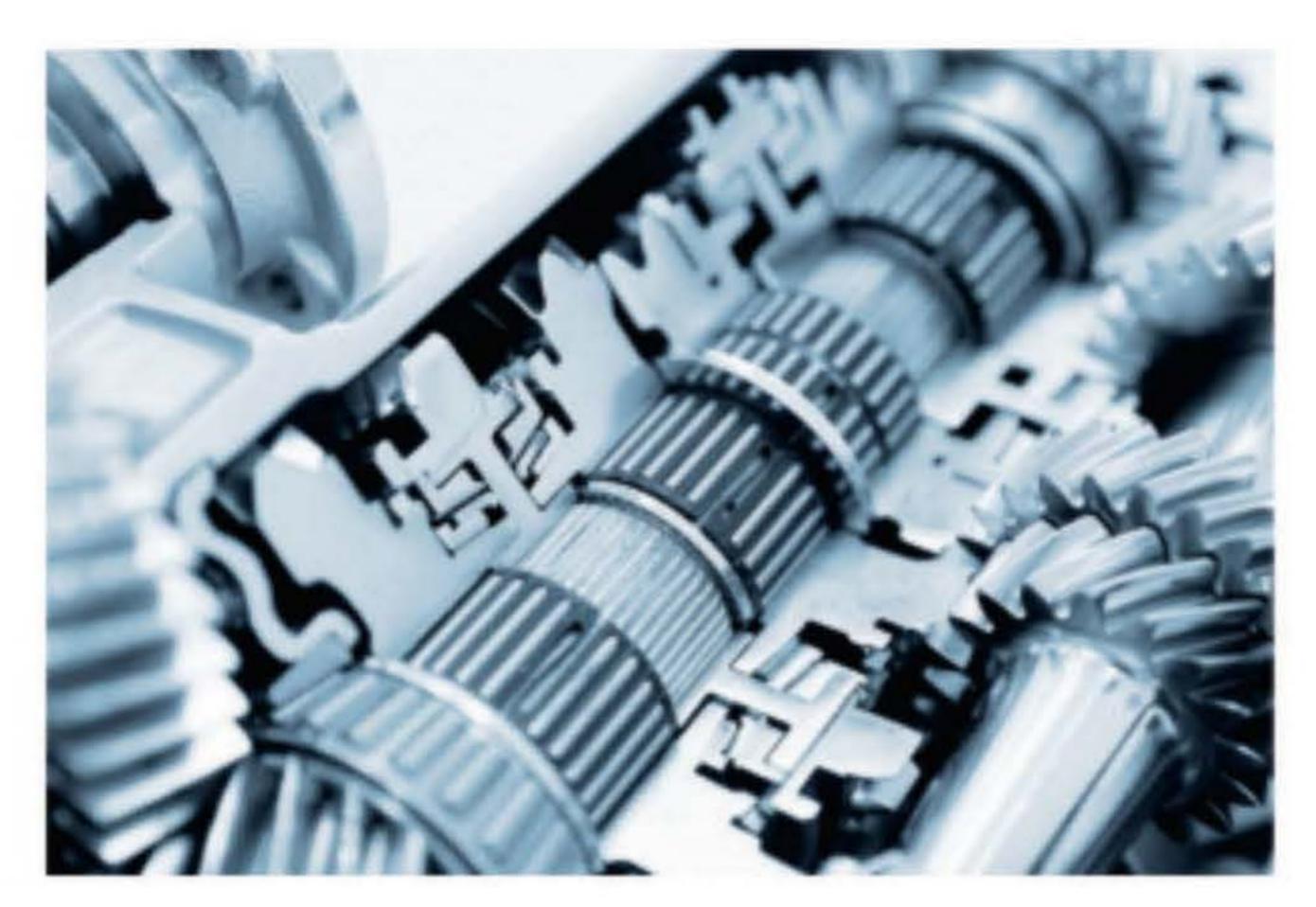
# COMPANYBRIEF

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!

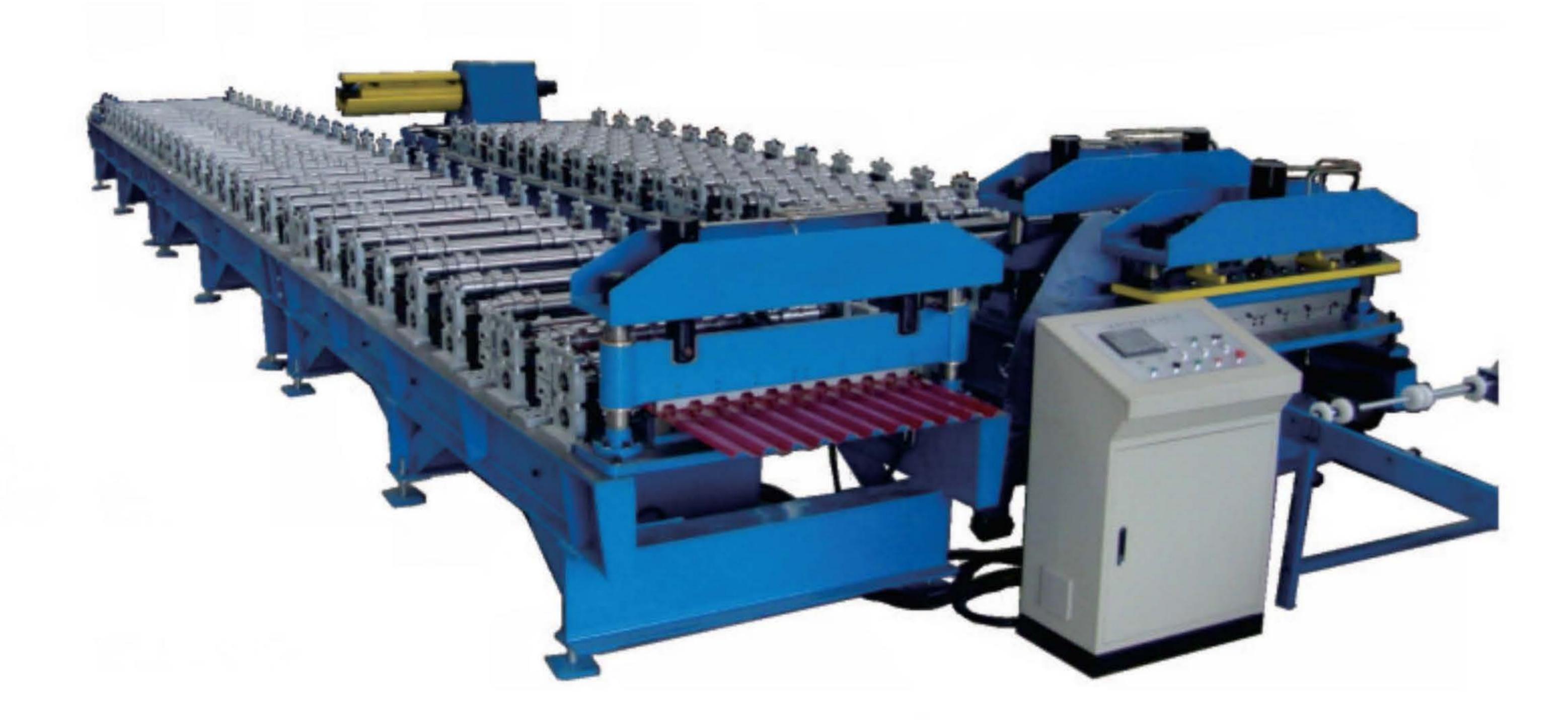








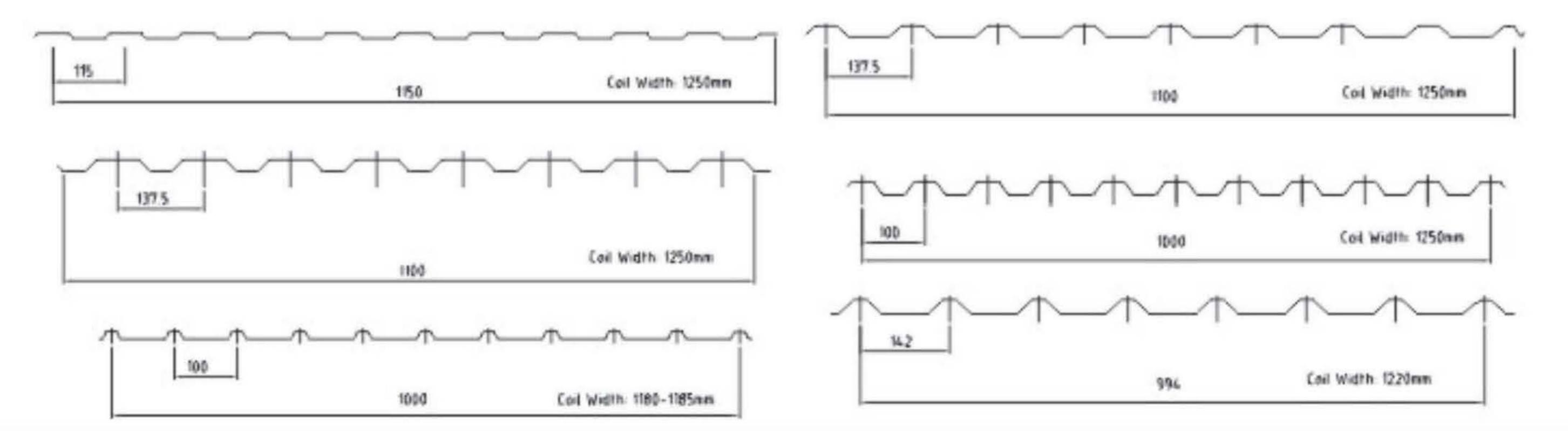
# Roof Panel Roll Forming Machine



#### Finished panels

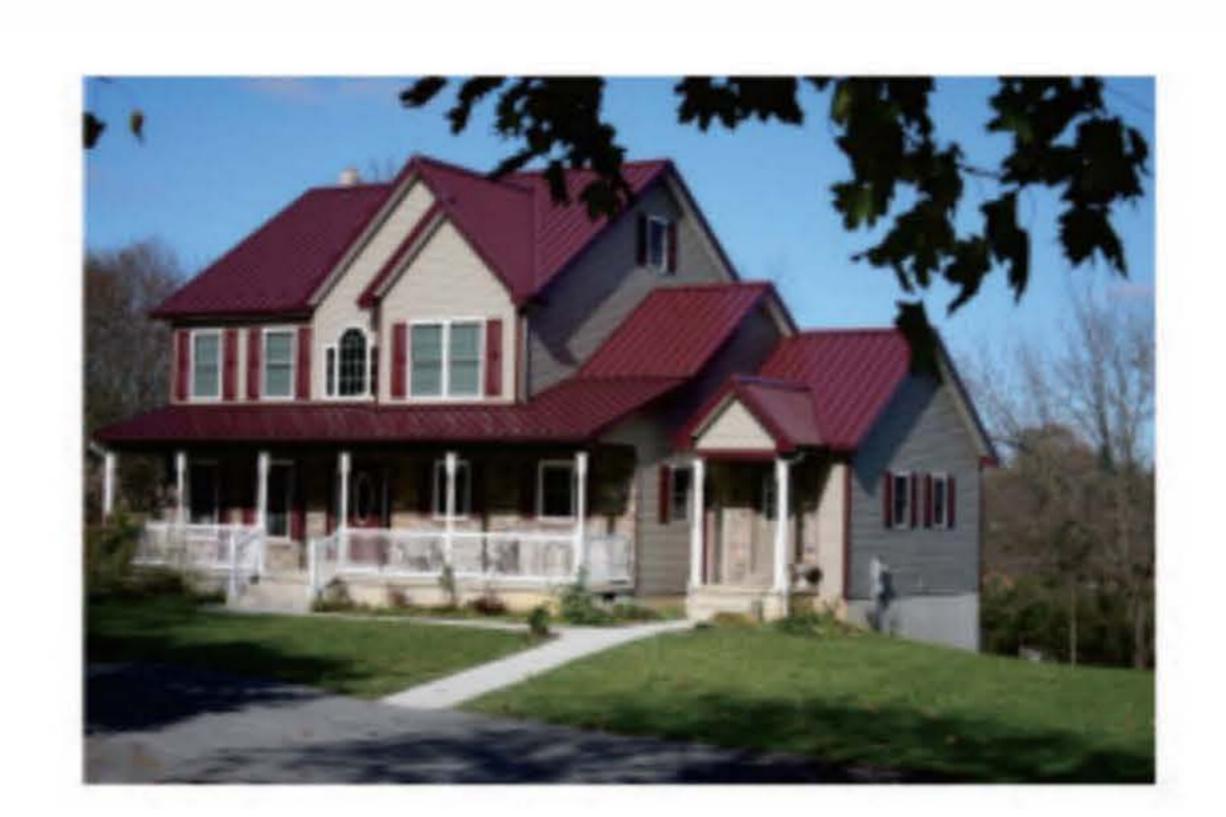


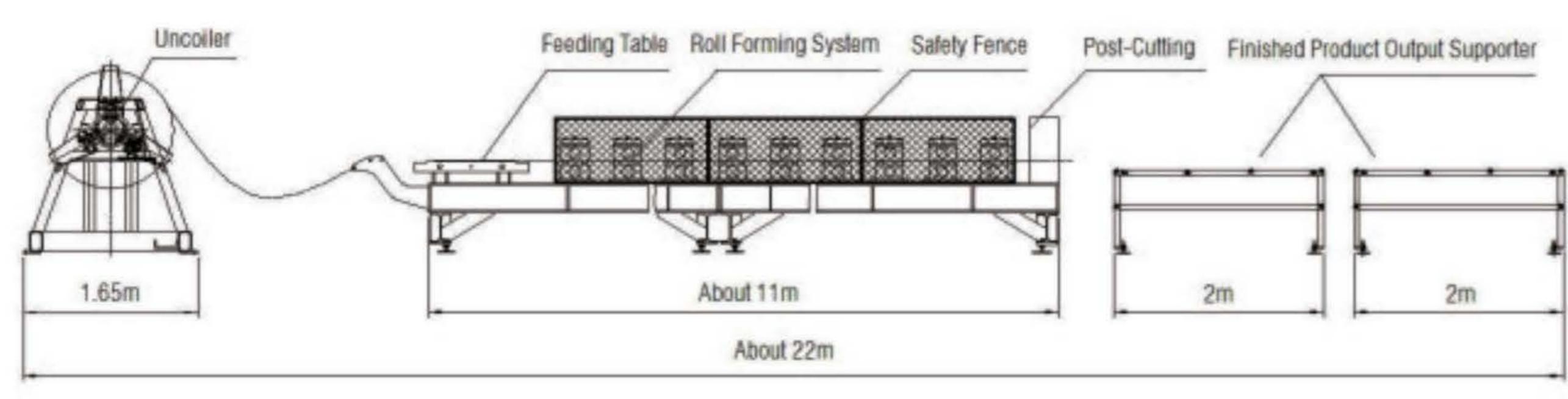
#### Popular Trapezoidal Profile drawings

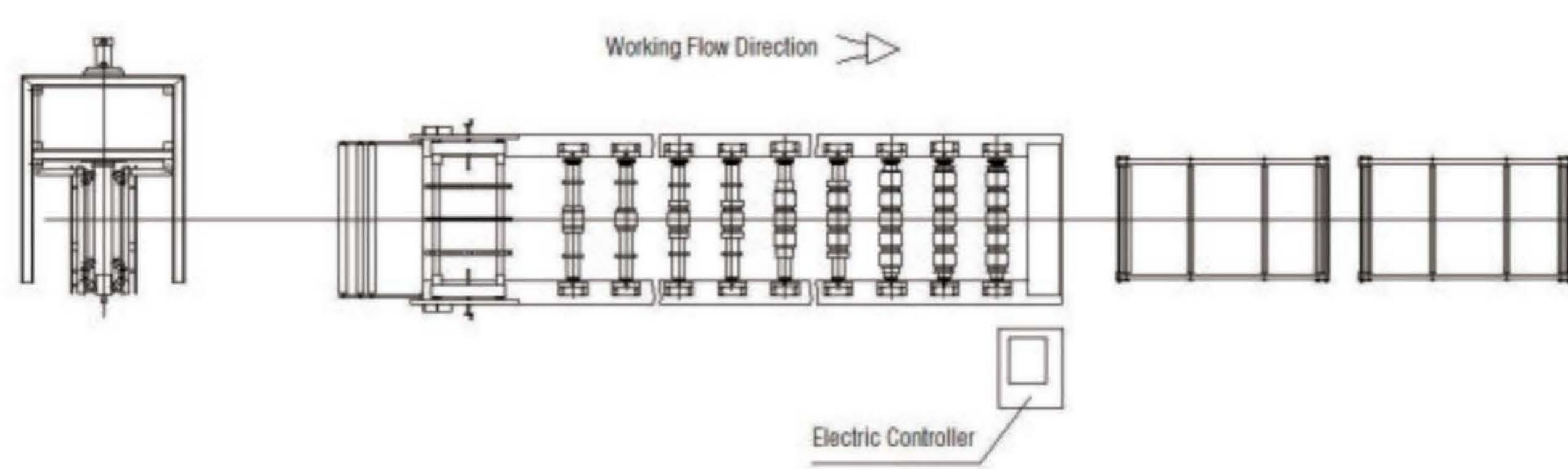


### Working flow









#### 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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

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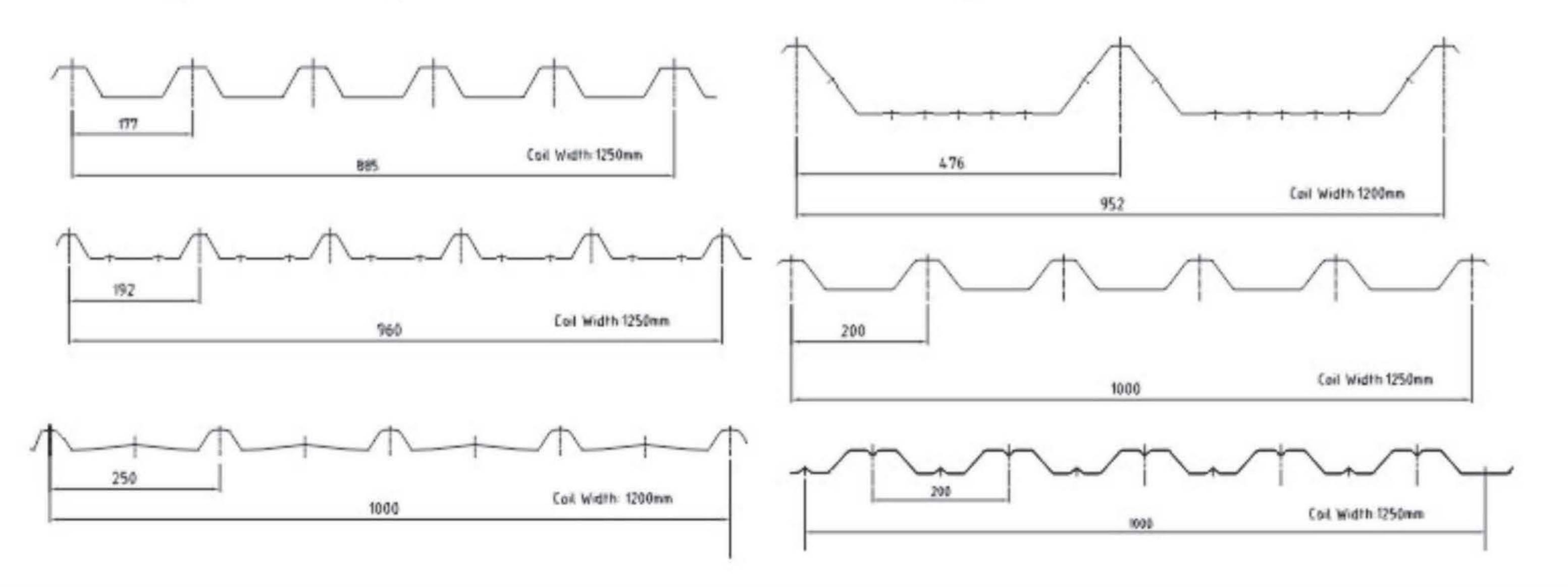




# **Box Profile Roofing Sheet Roll Forming Machine**



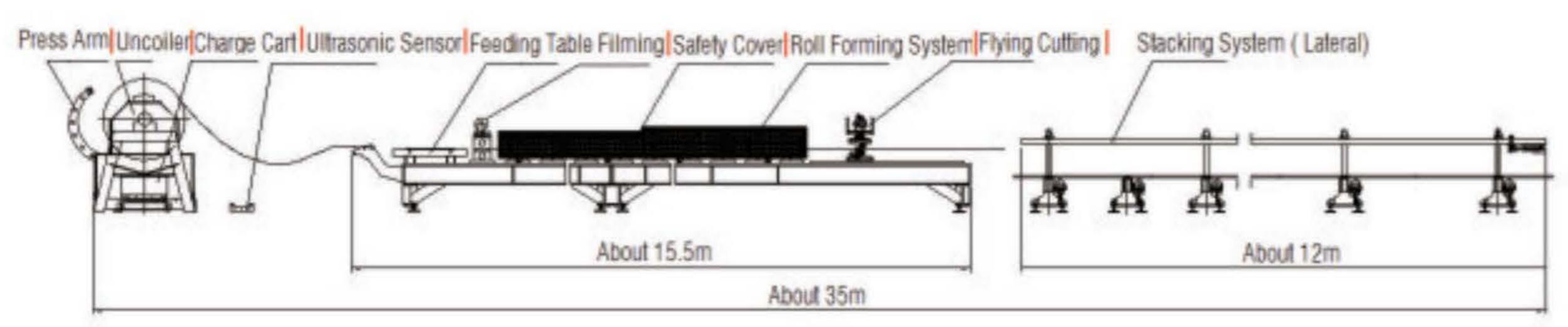
#### Popular Trapezoidal Profile drawings

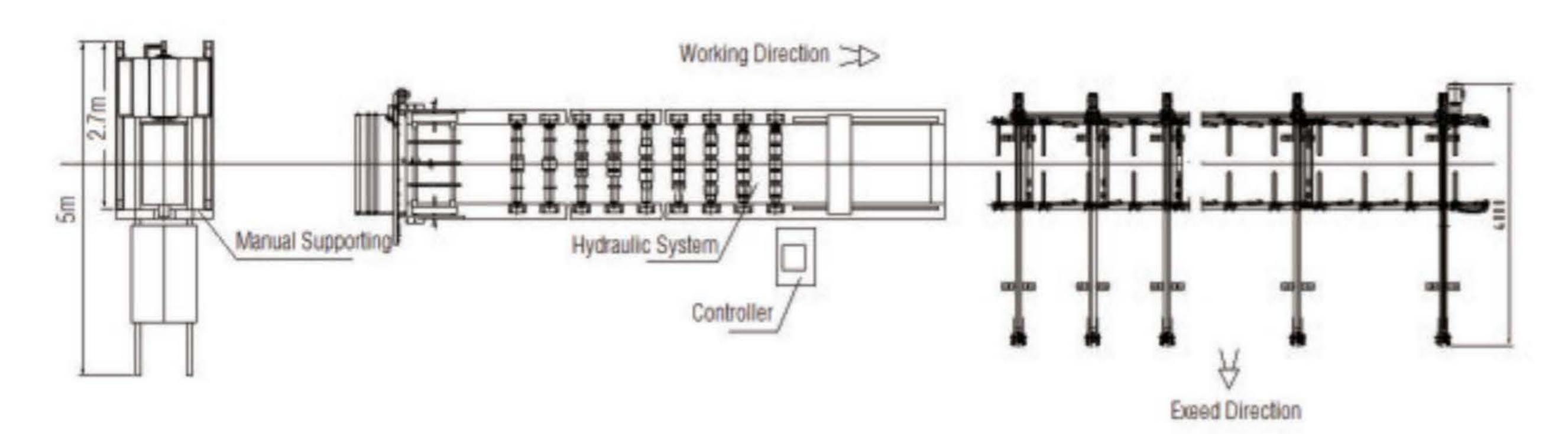












#### Production line Components and Parameters

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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

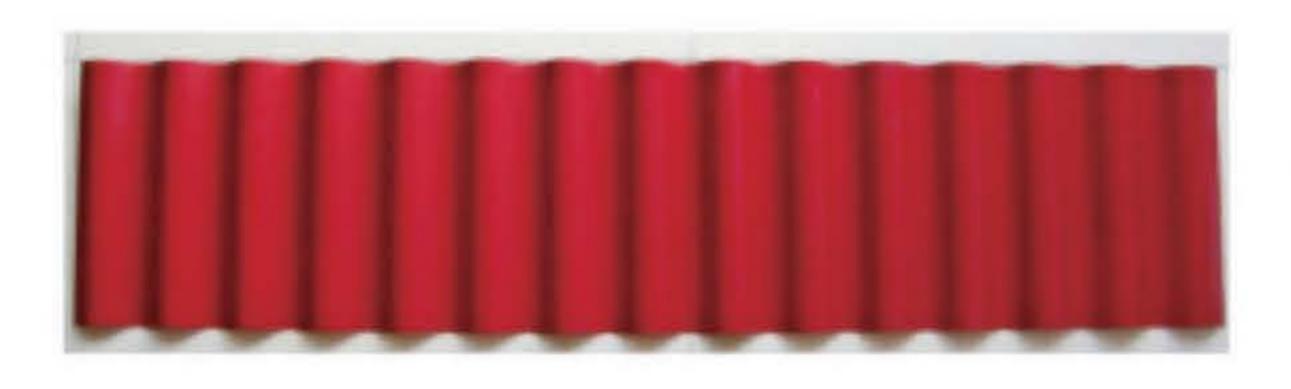
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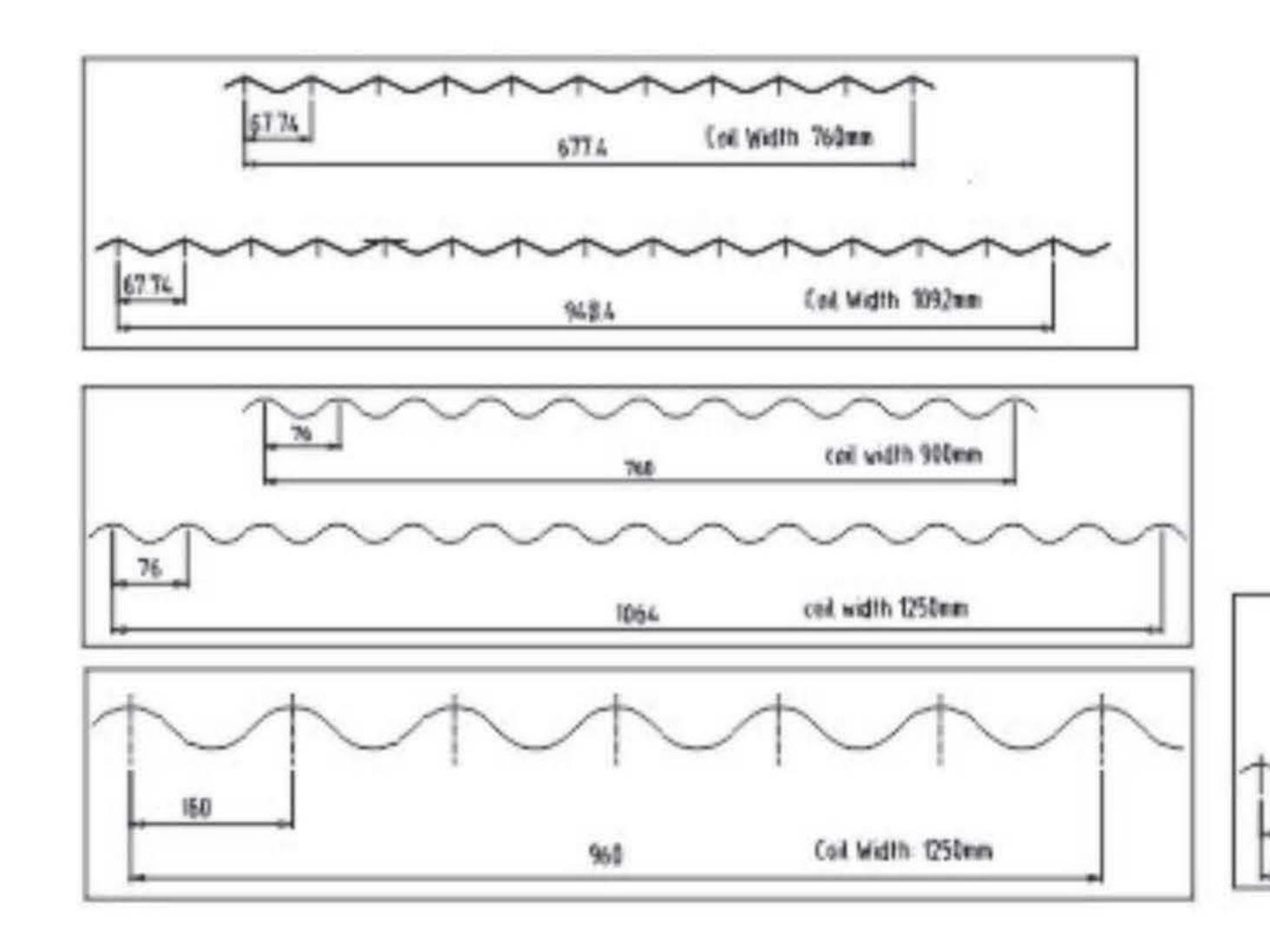


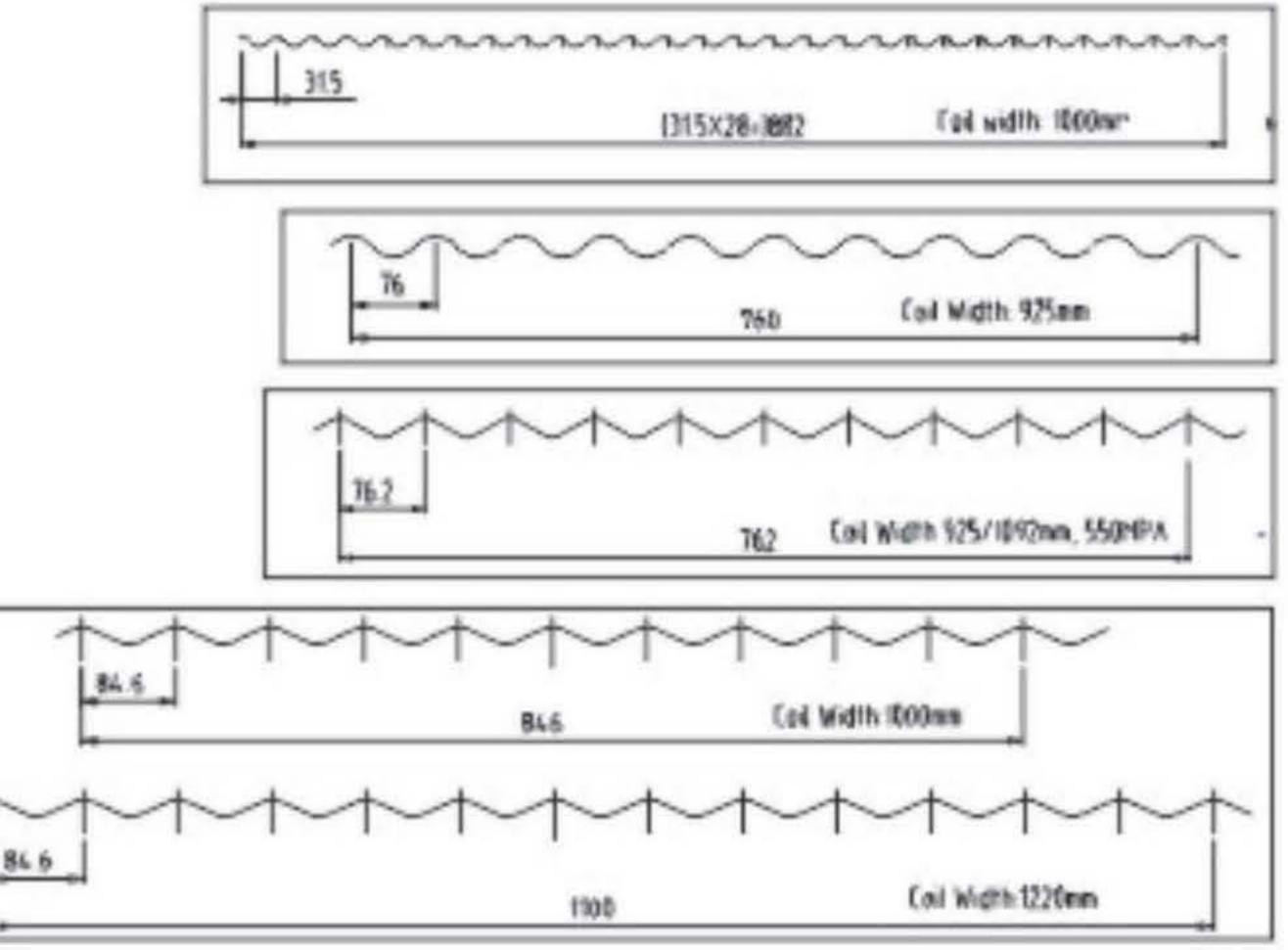
# Corrugated Sheet Roll Forming Machine







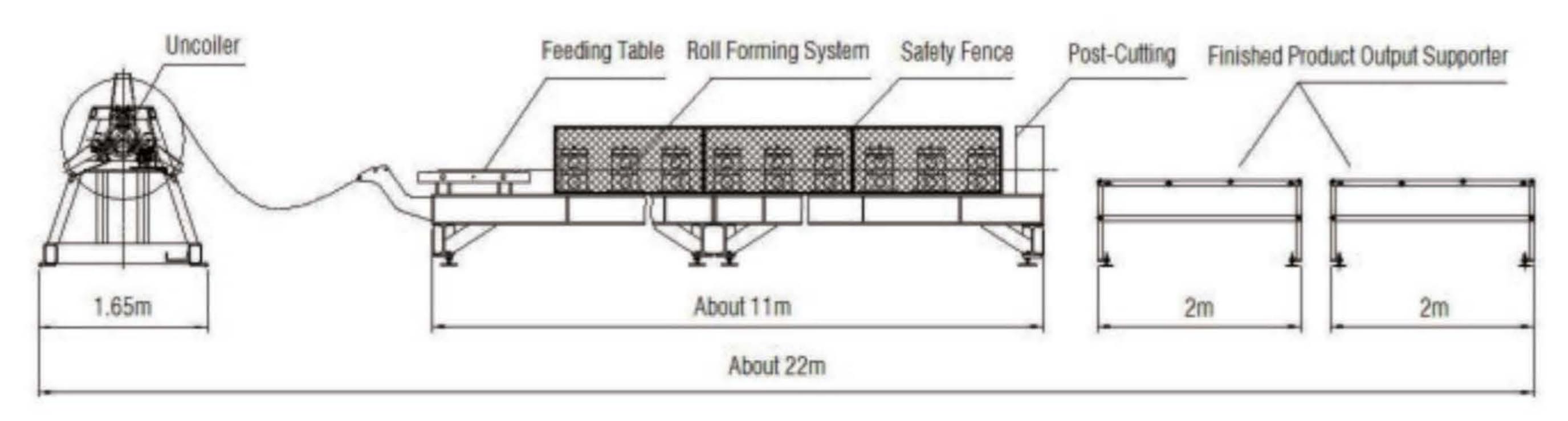


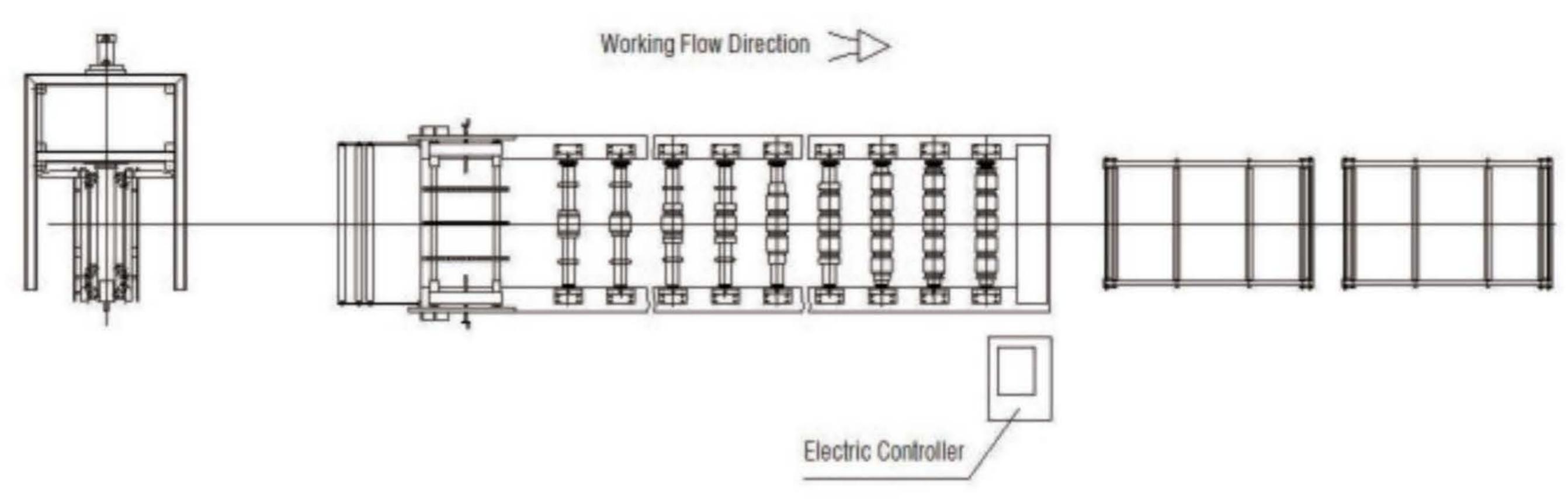


#### Working flow









#### 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: MITSUBISH/ SIEMENSE/AMS (optional or as requests)

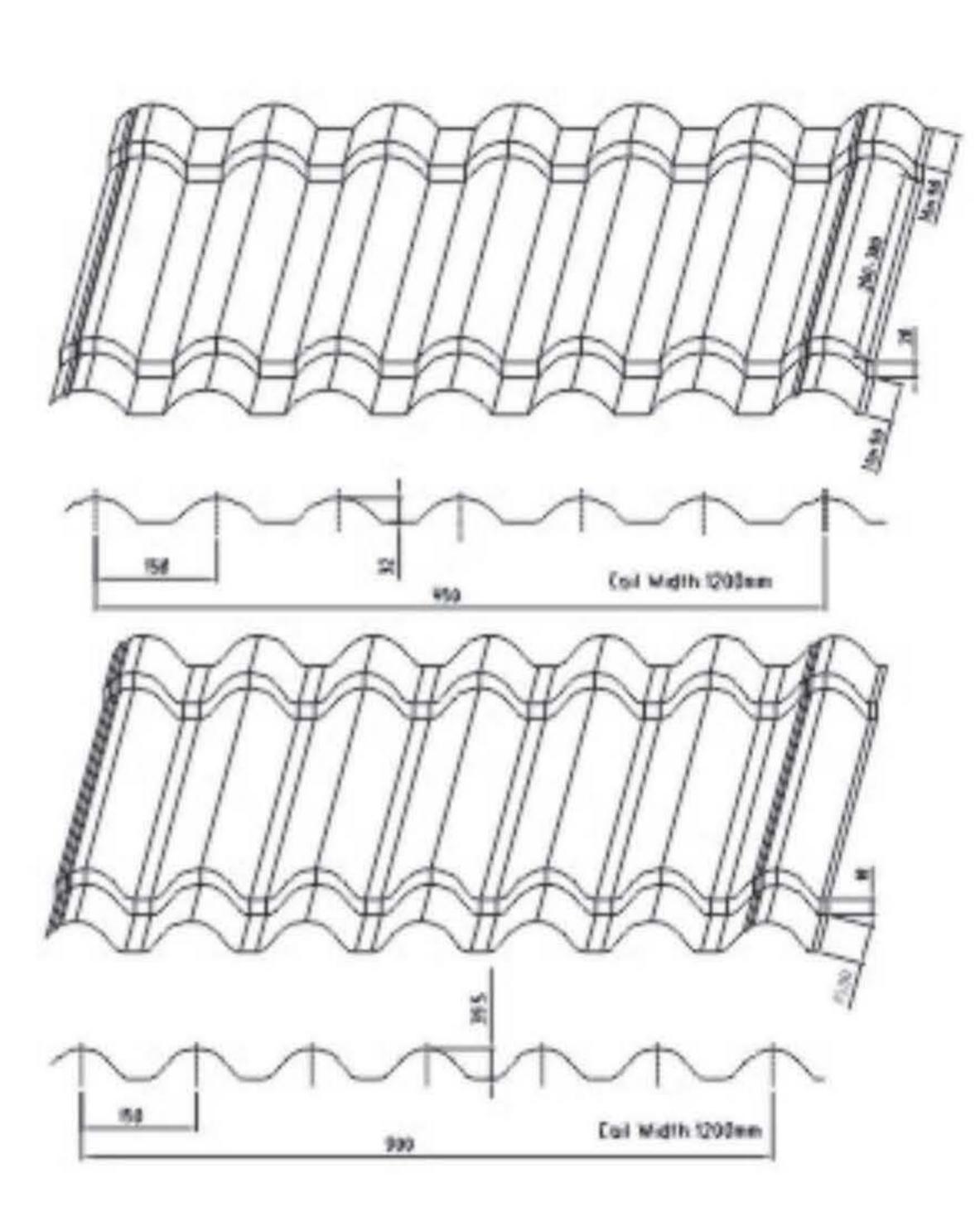
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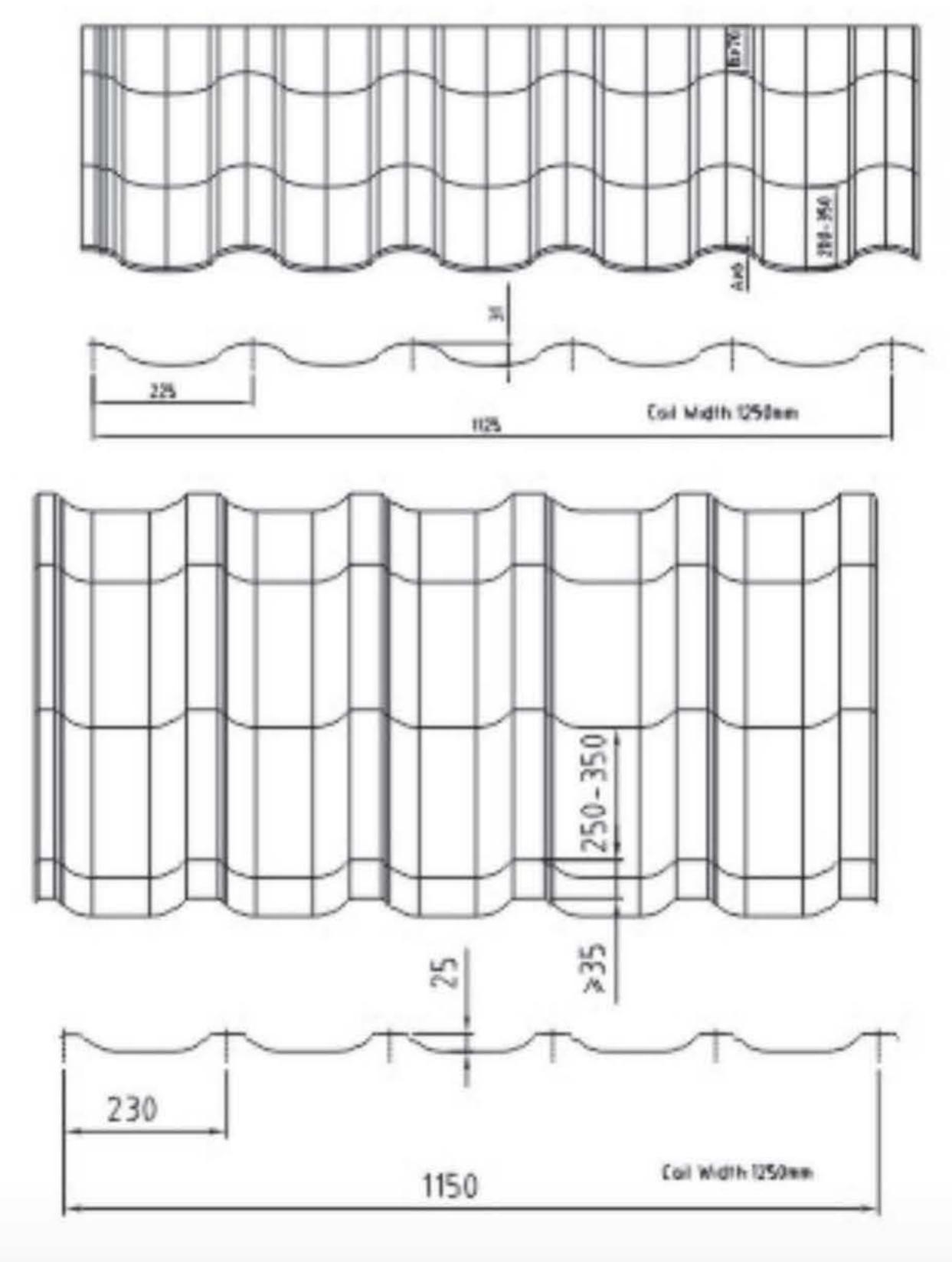




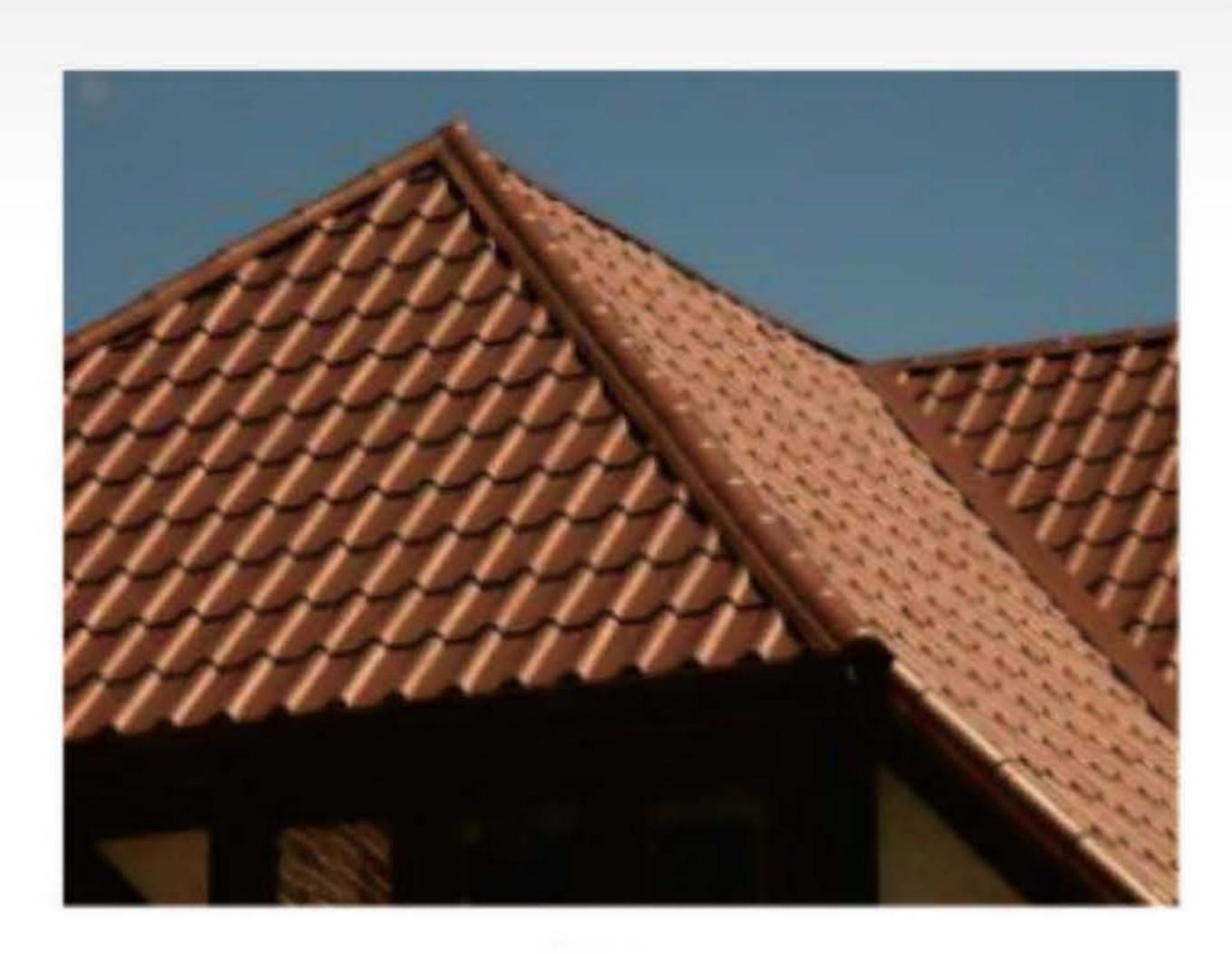
# High Speed Roofing Tile Making Machine

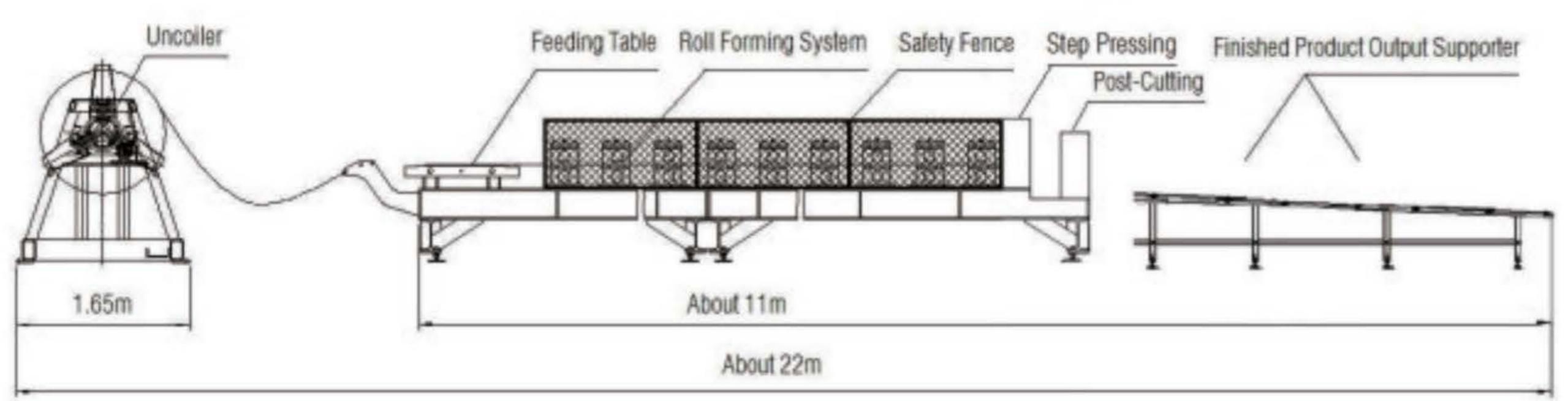


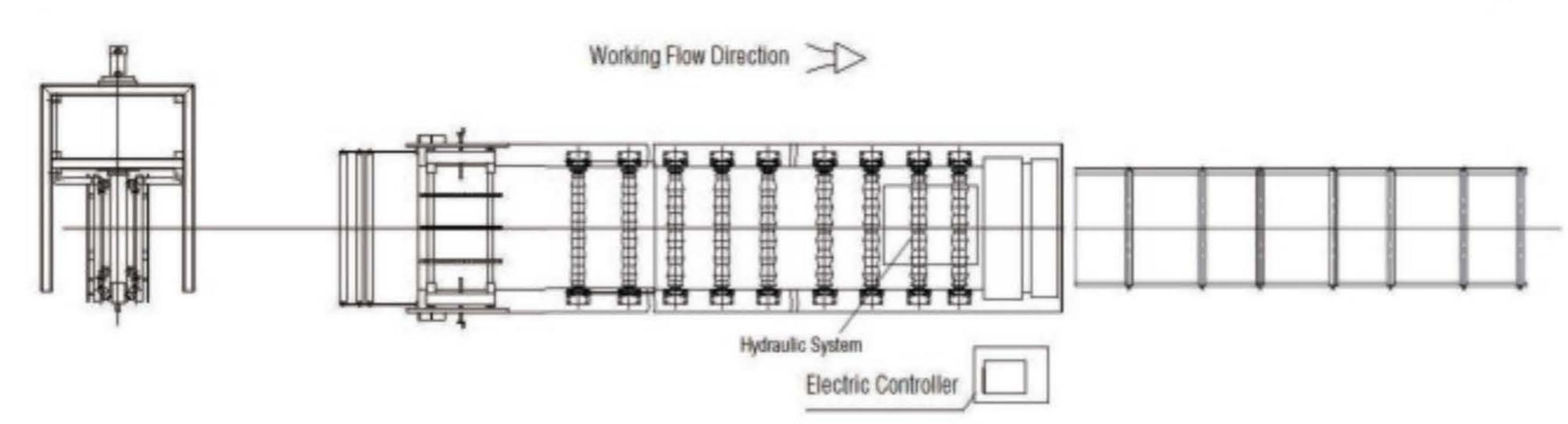












#### Production line Components and Parameters

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

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

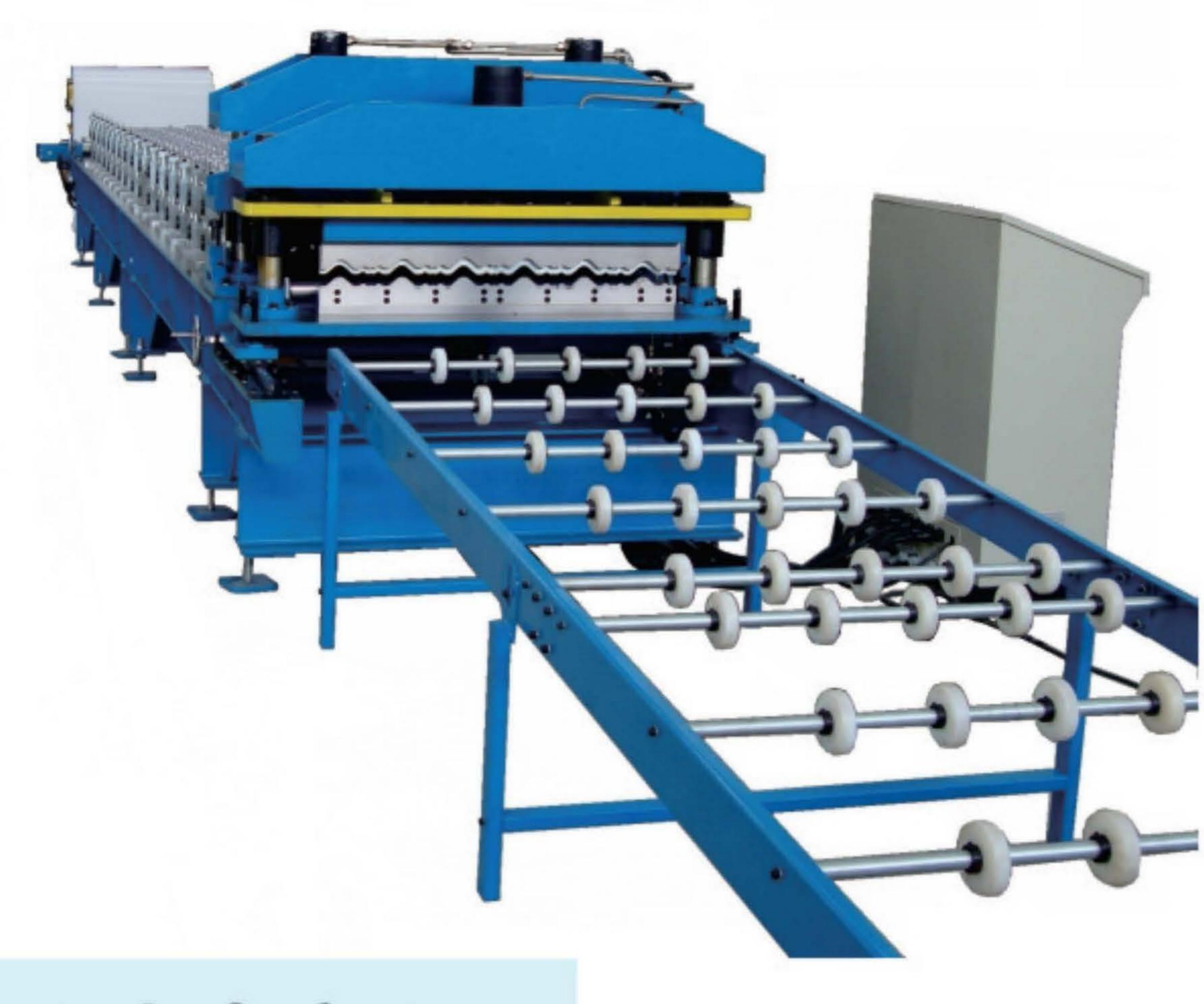
11.Electric control system: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

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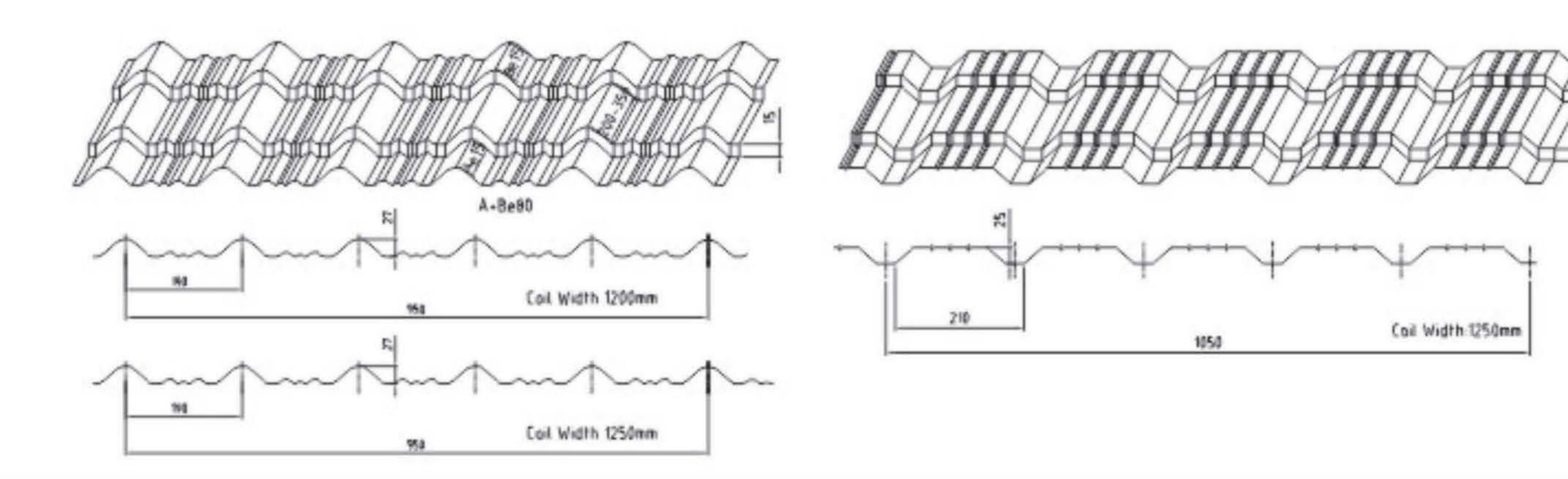




# Roofing Tile Making Machine

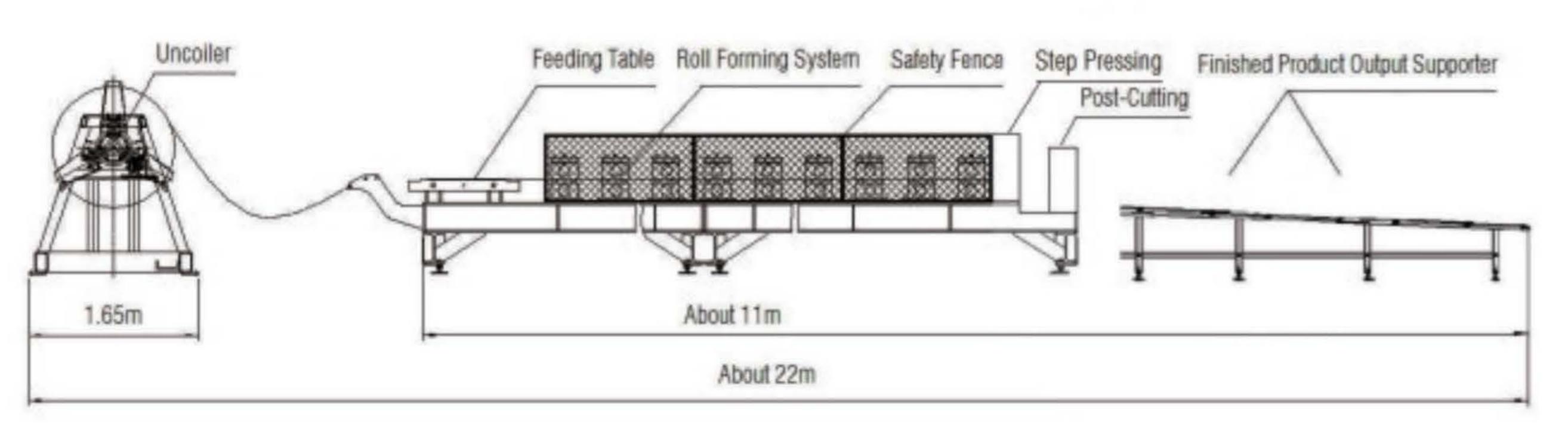


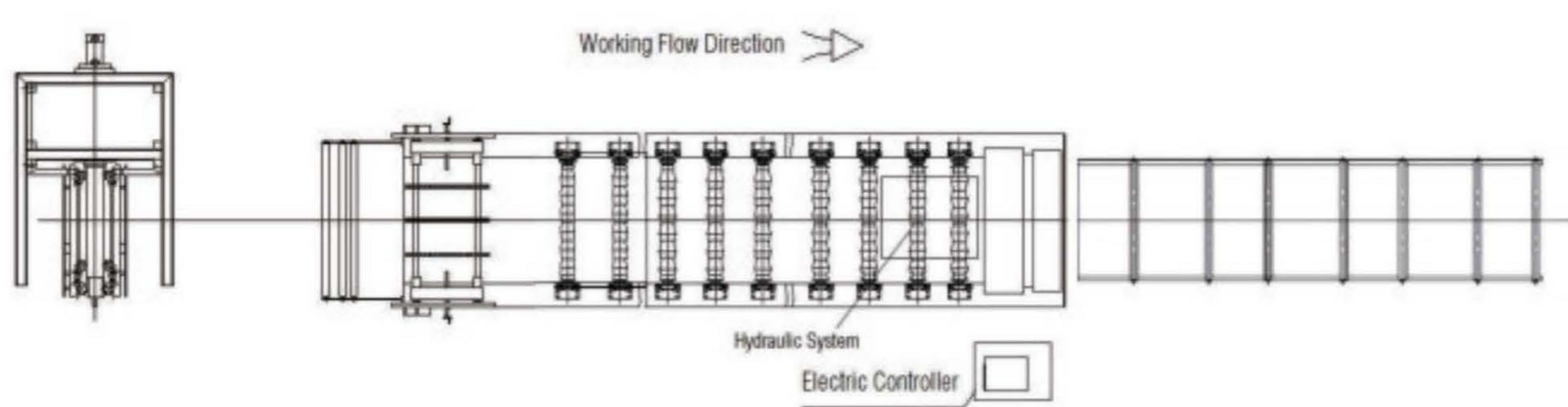












#### Production line Components and Parameters

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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

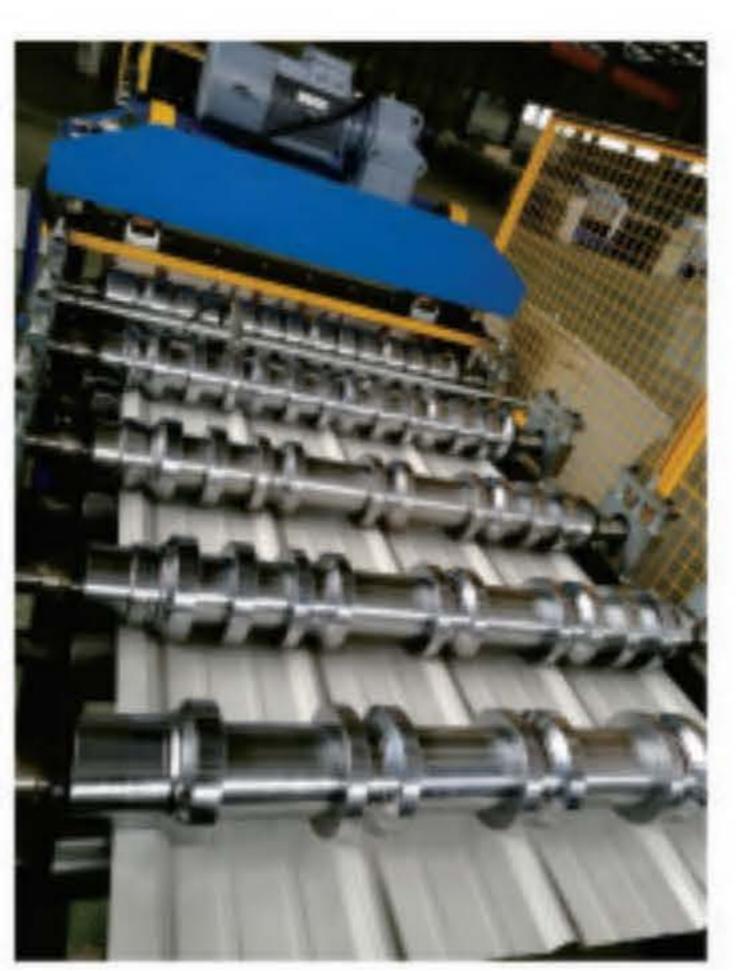
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#### AG Panel Roll Former





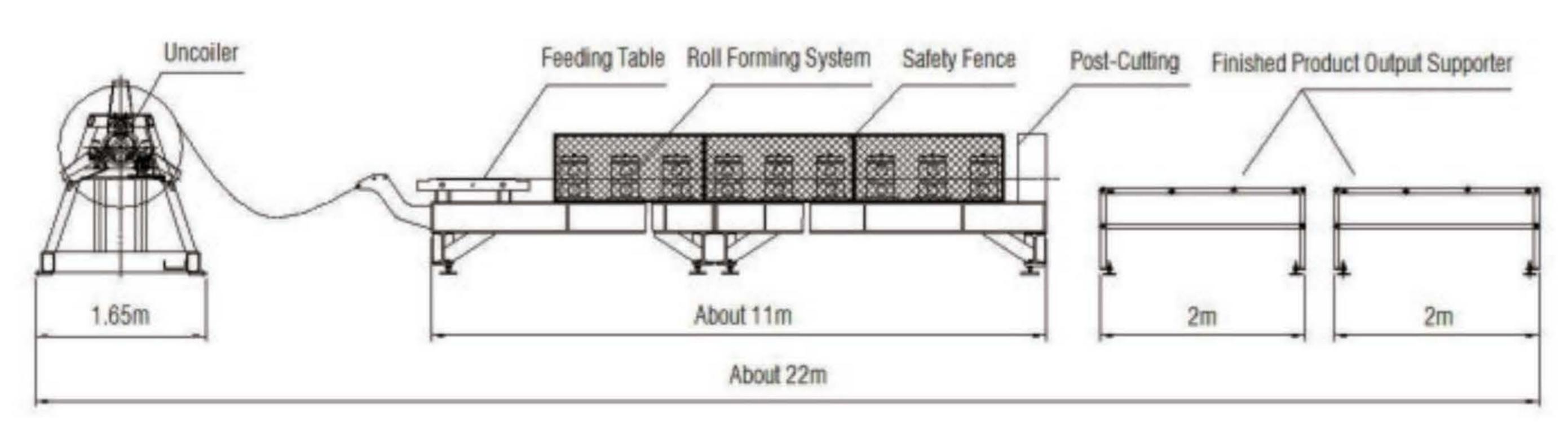


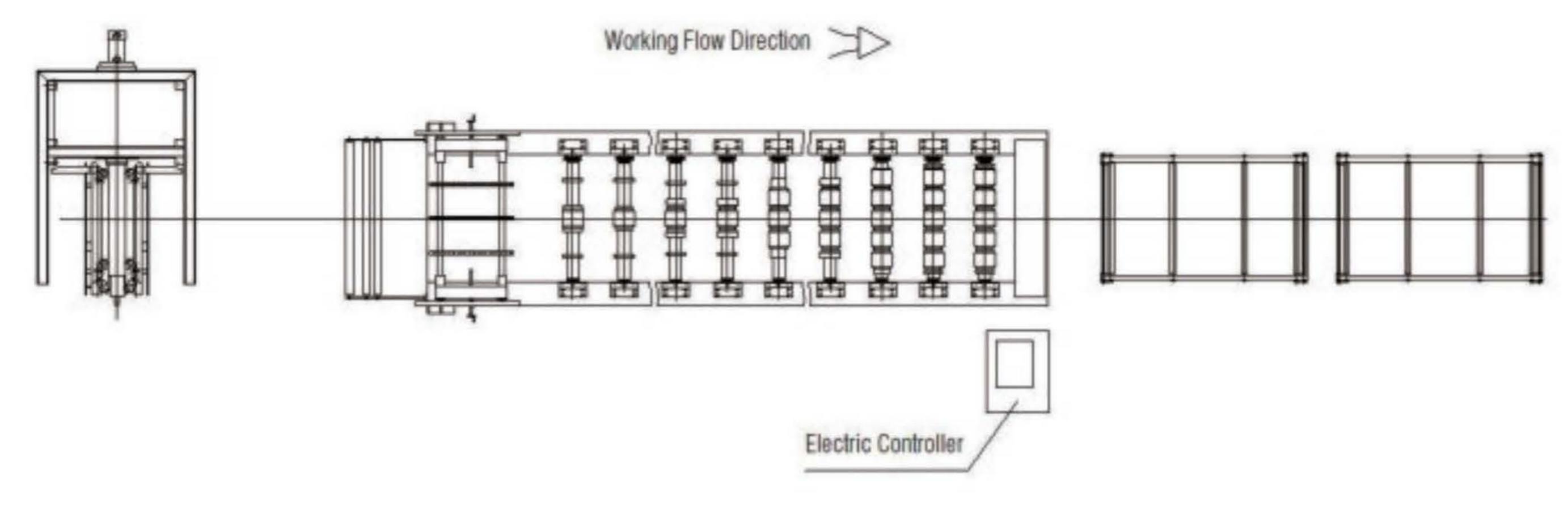












#### Production line Components and Parameters

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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

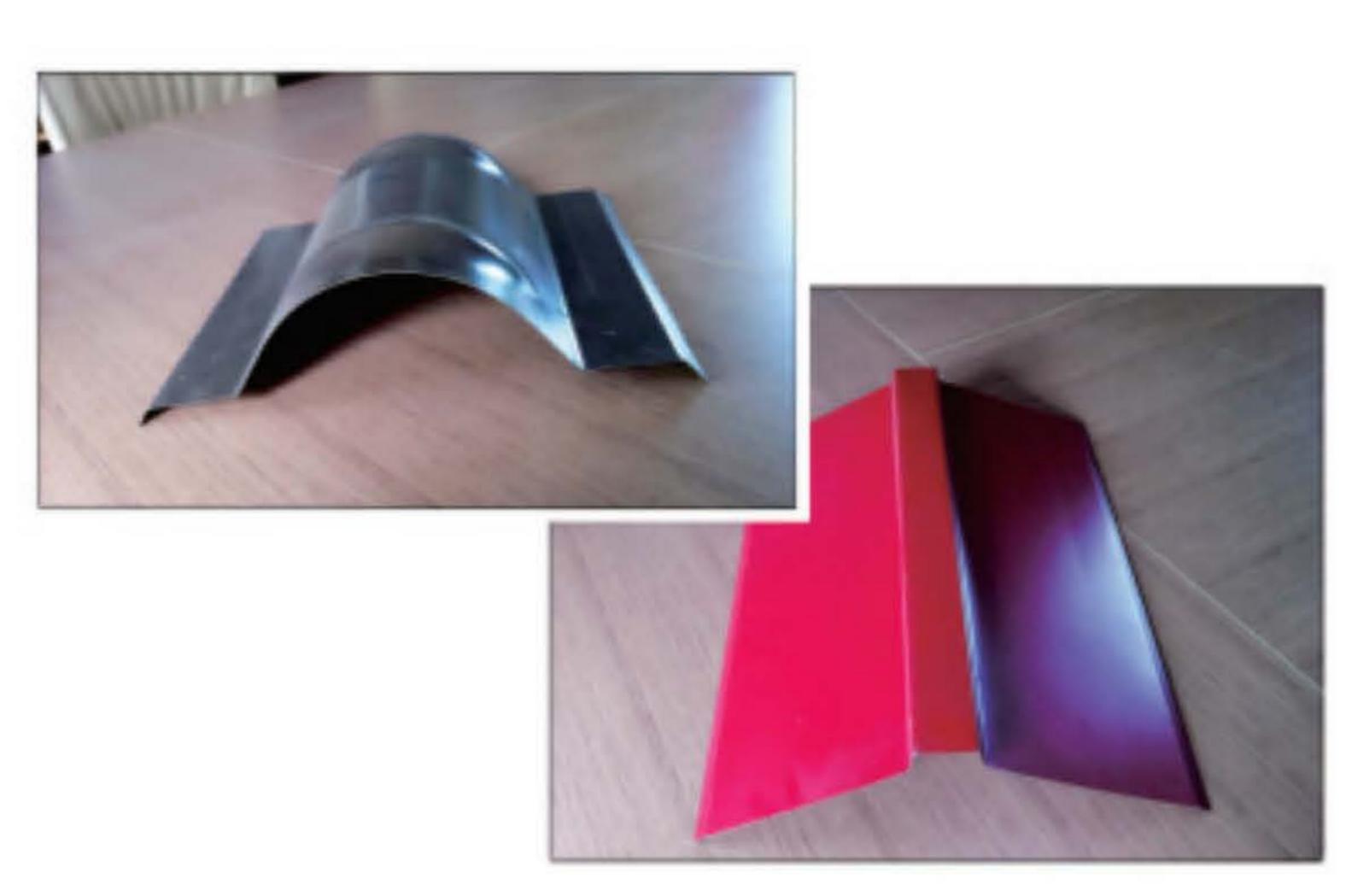
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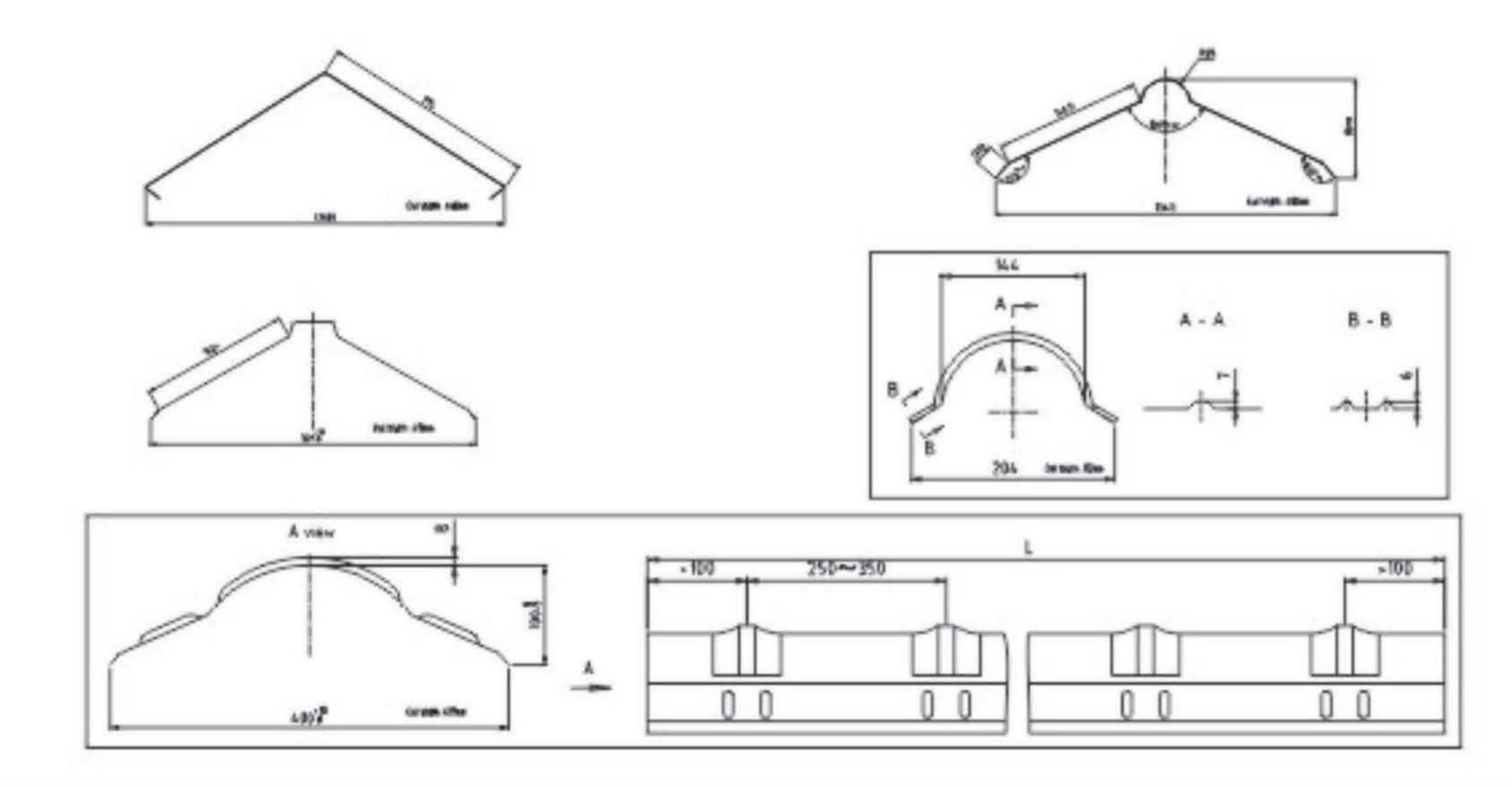
# Ridge Capping Roll Forming Machine





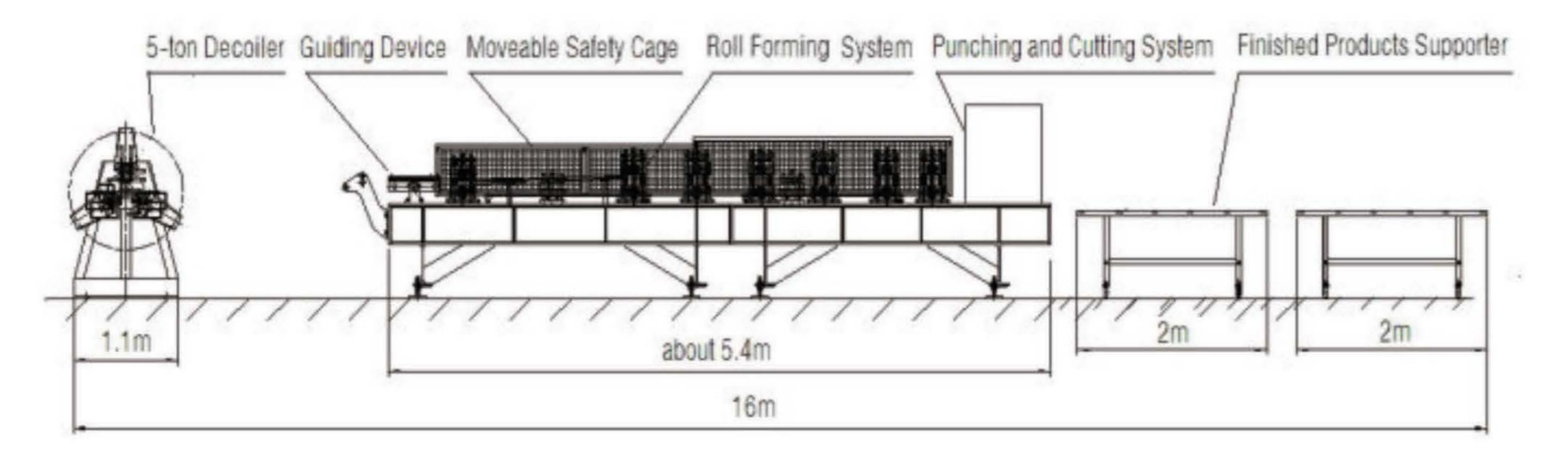


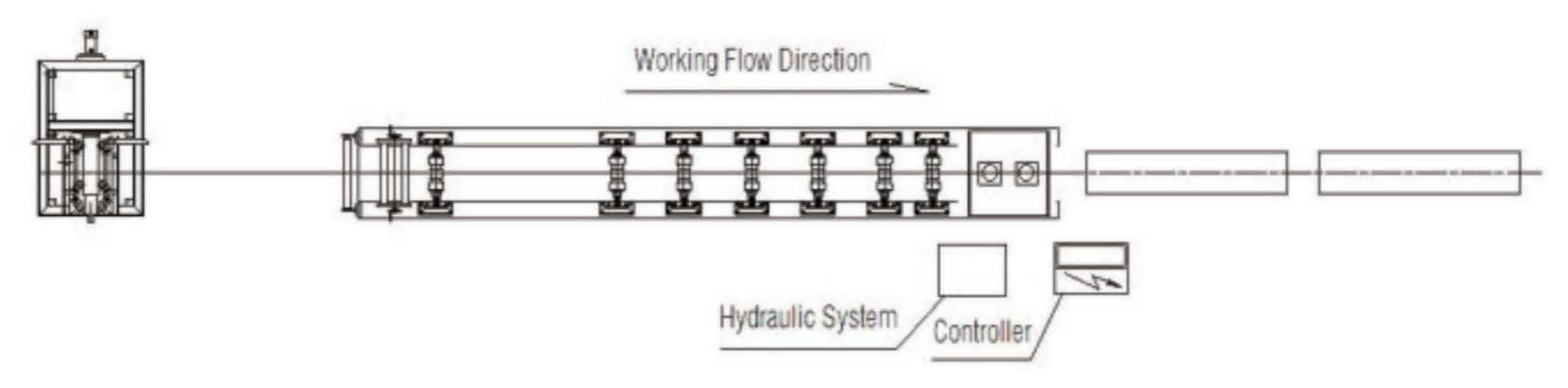












#### Production line Components and Parameters

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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

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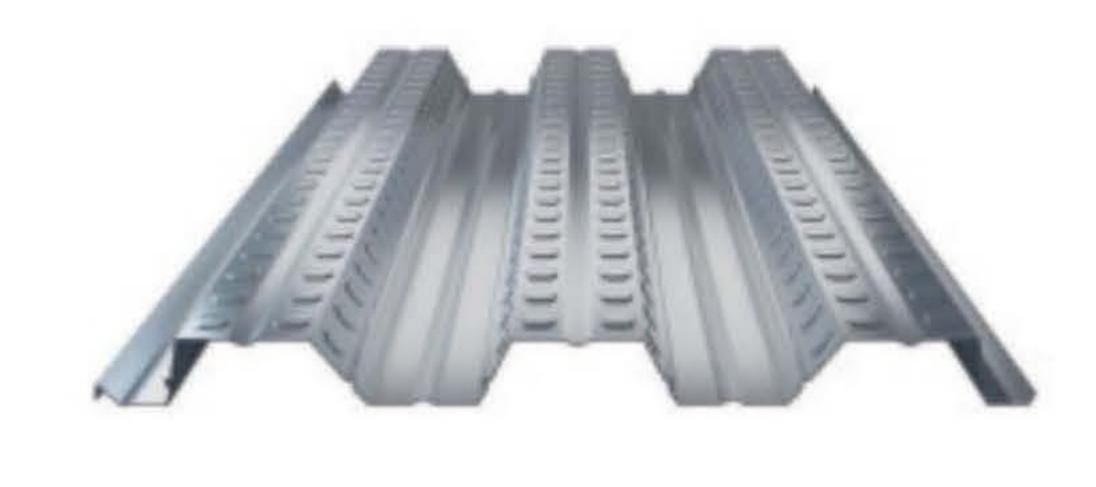


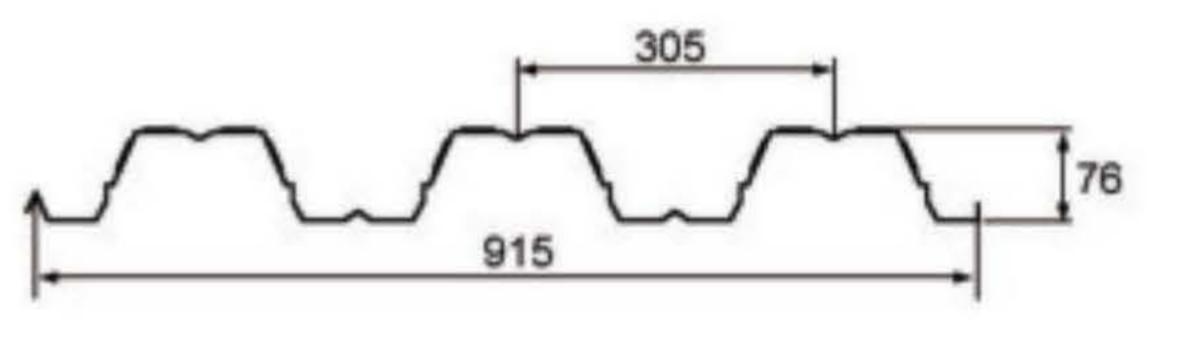


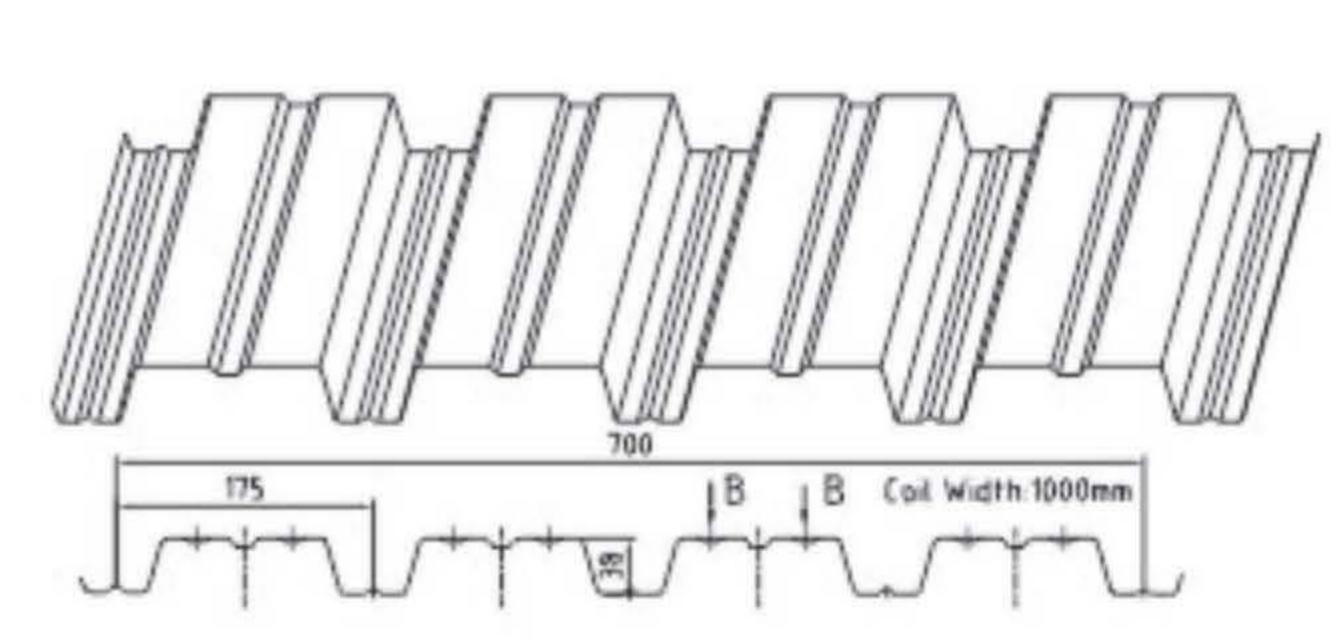
# Metal Deck Roll Forming Machine

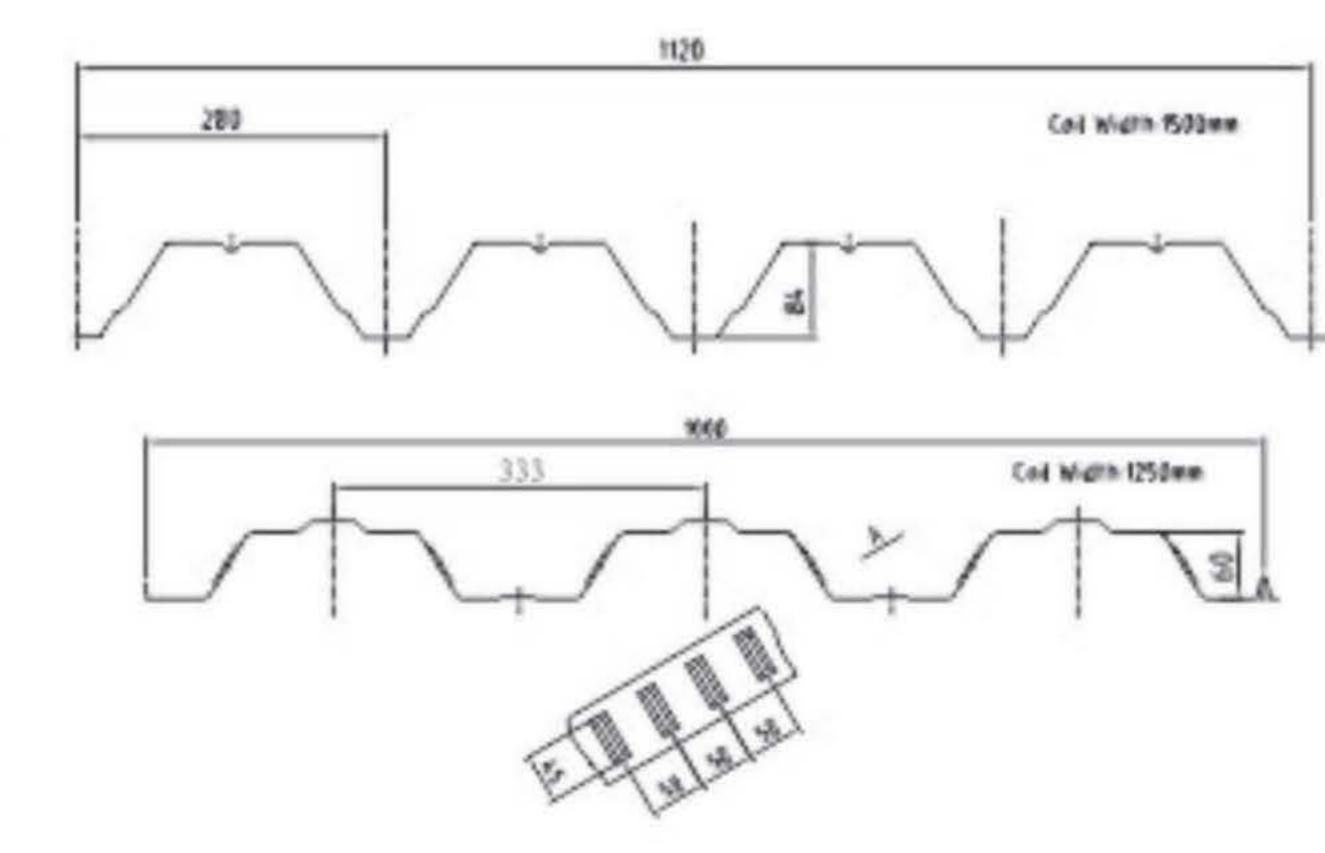


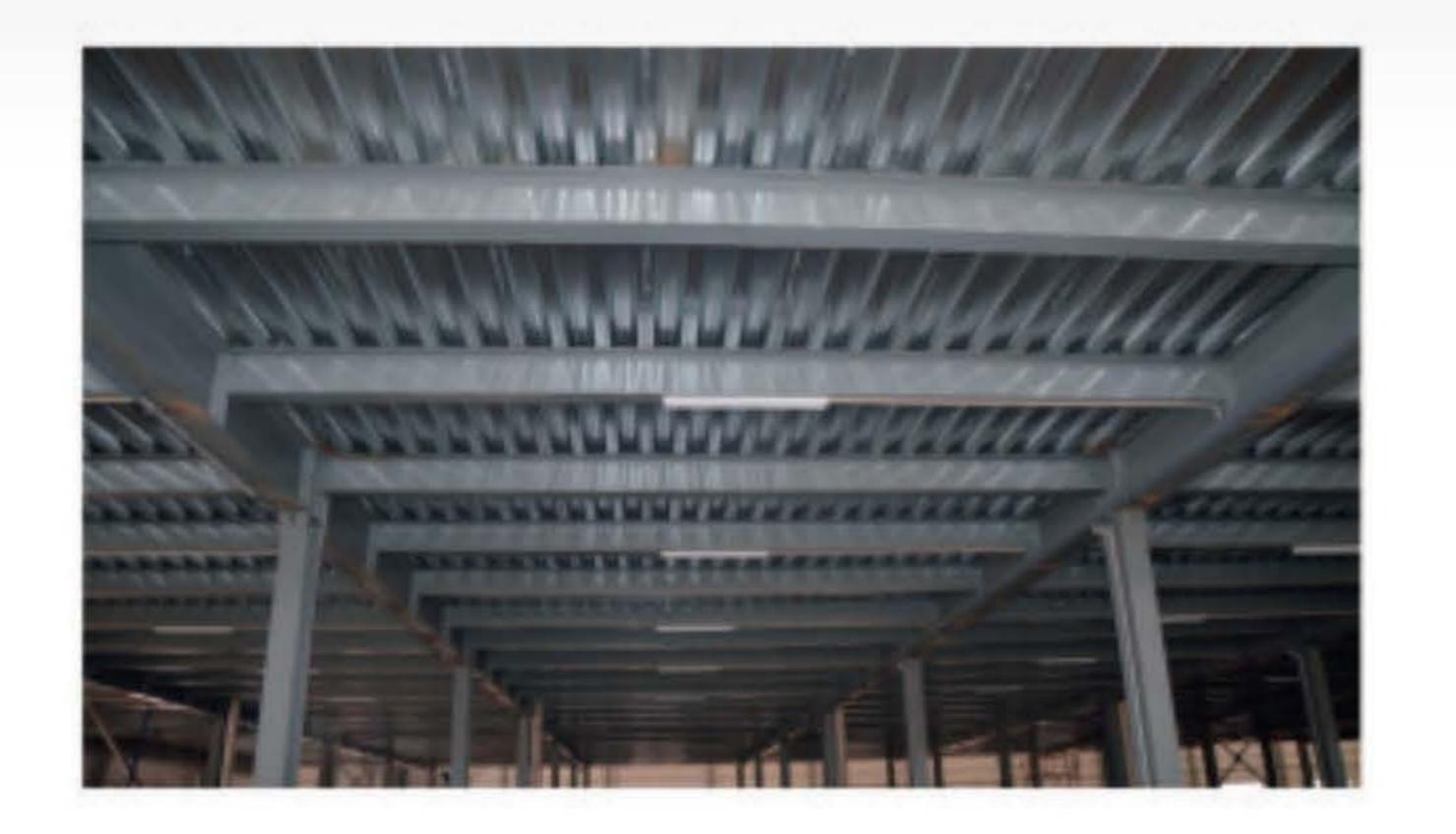




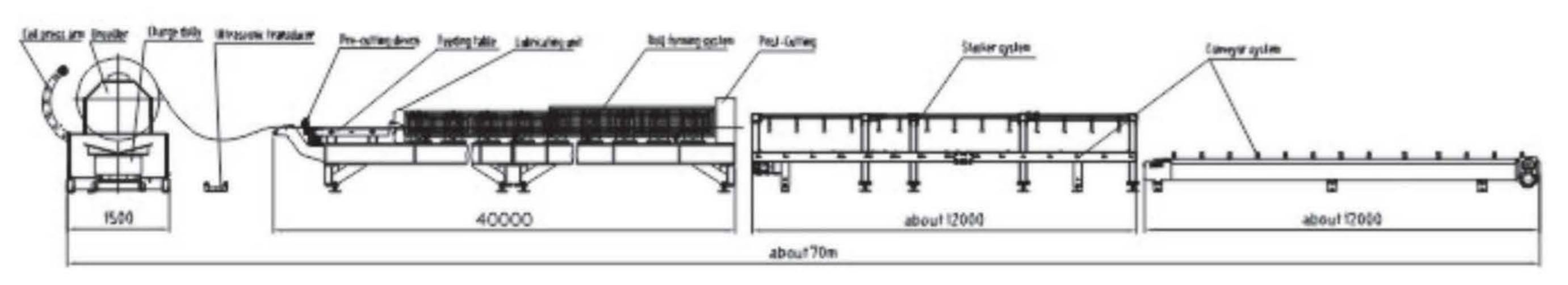


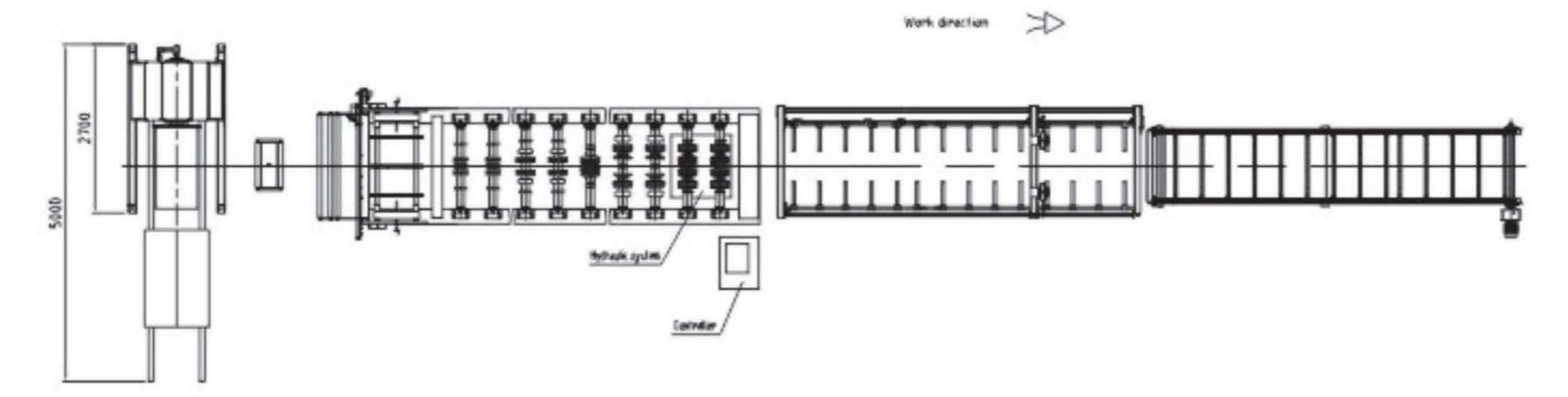












### Production line Components and Parameters

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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

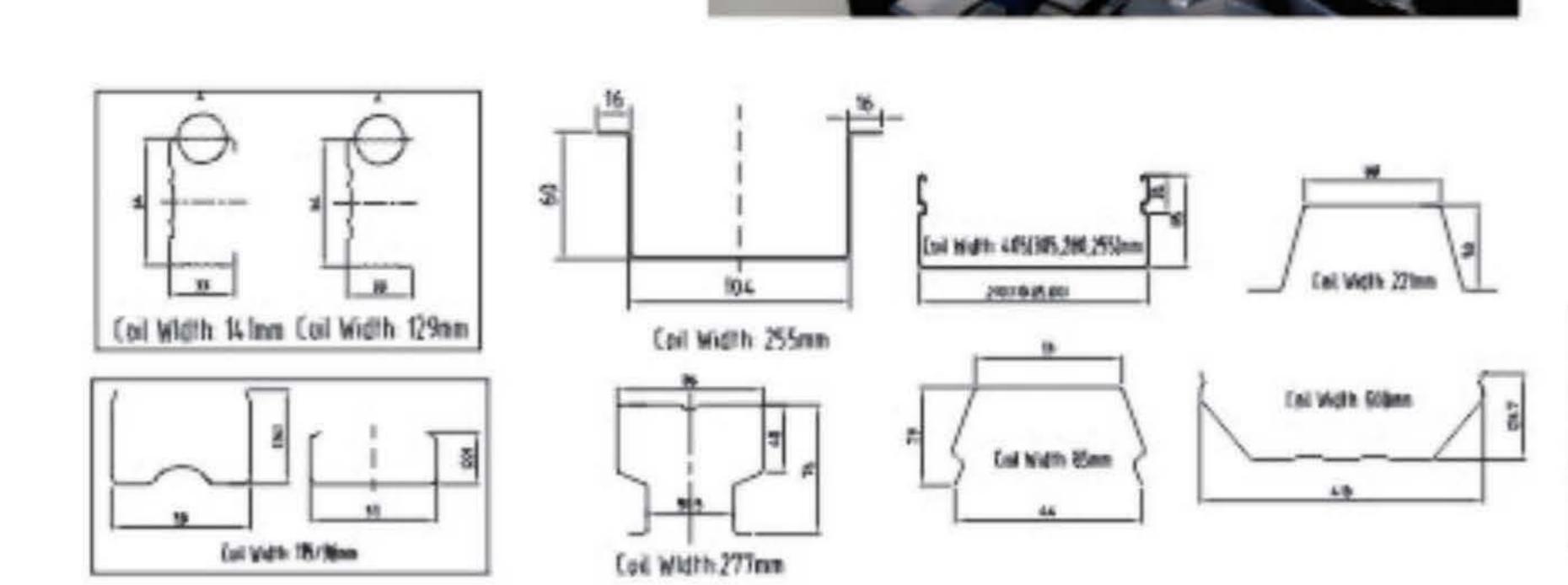
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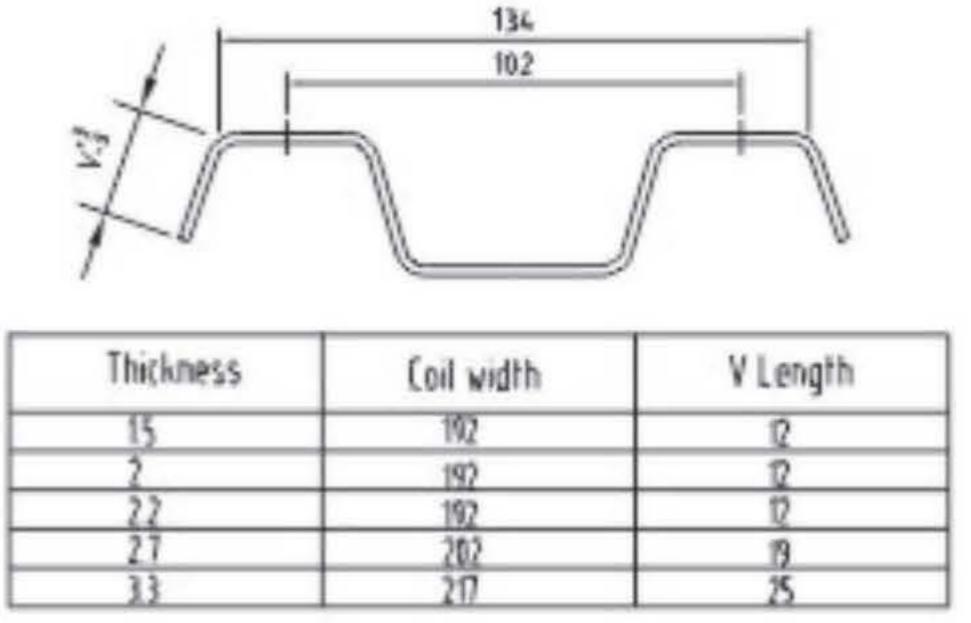


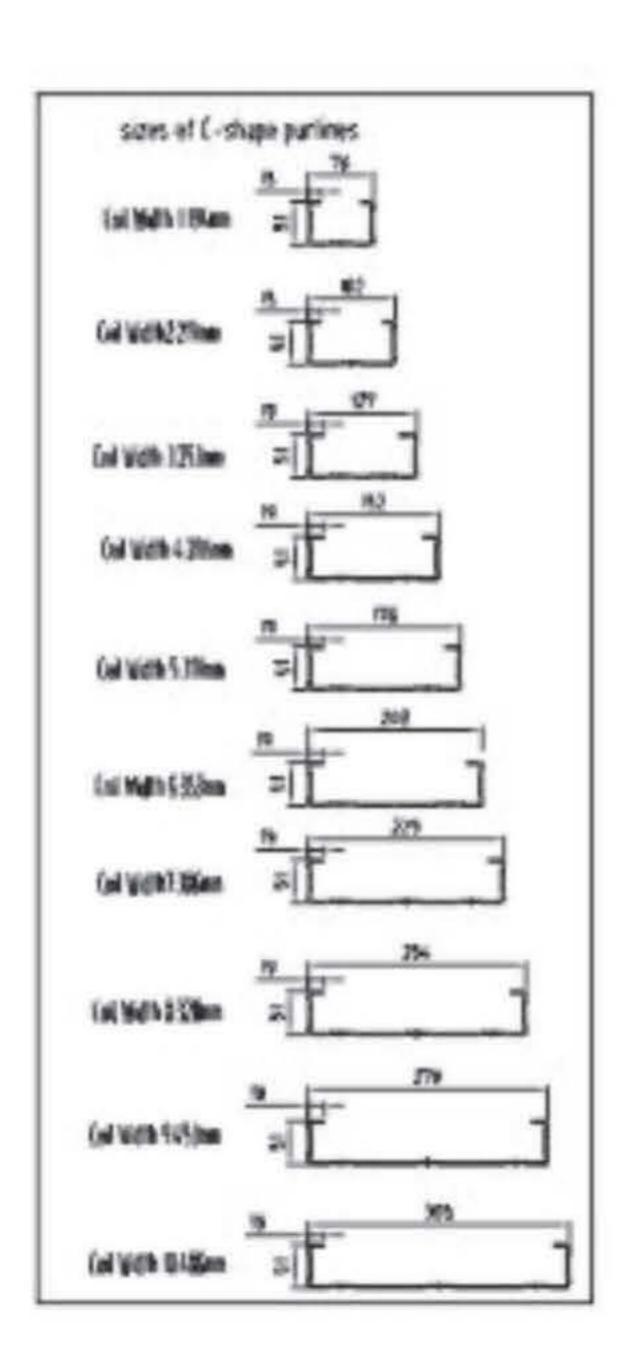
# C U Z M Purlin Roll Forming Machine

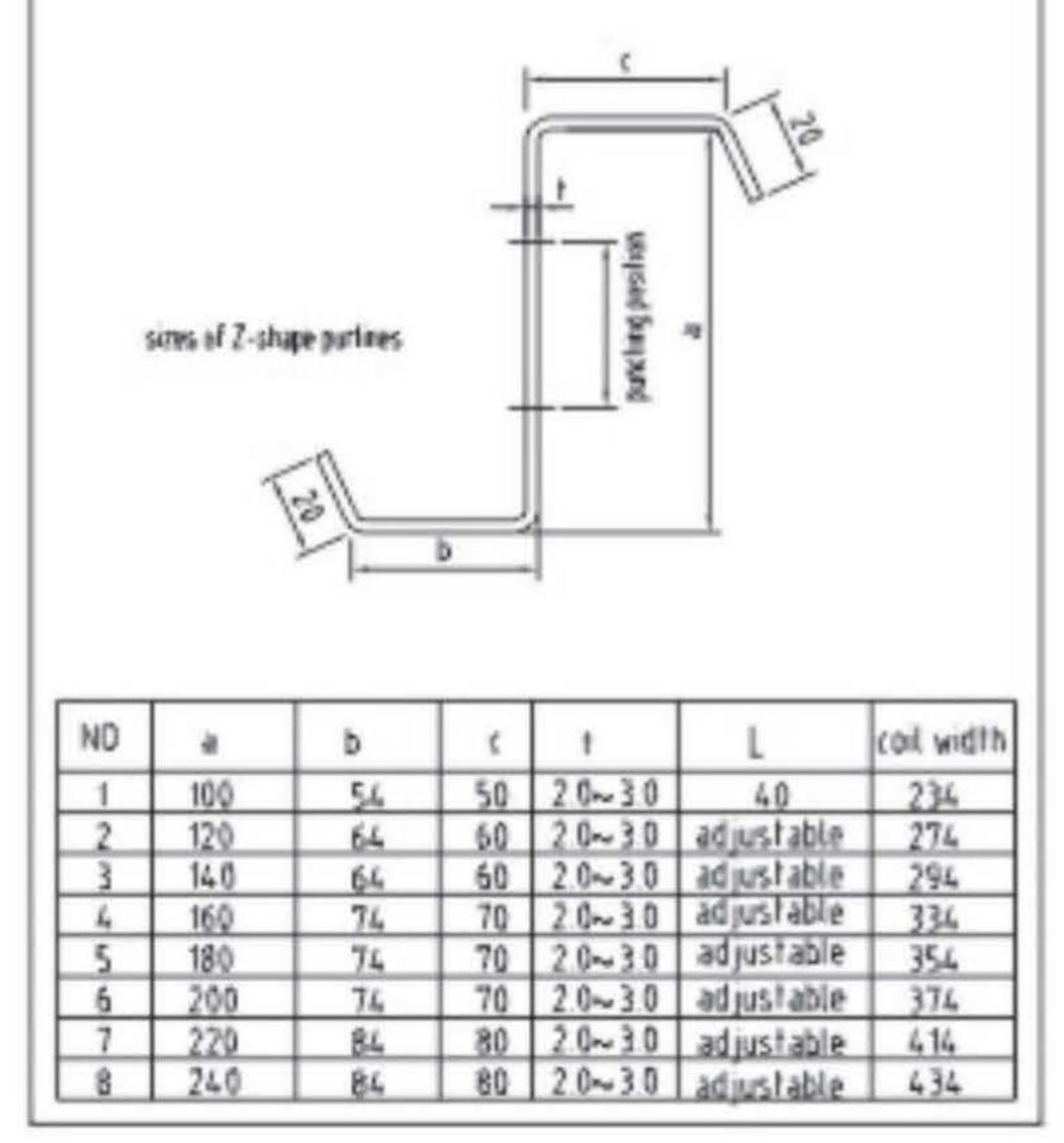


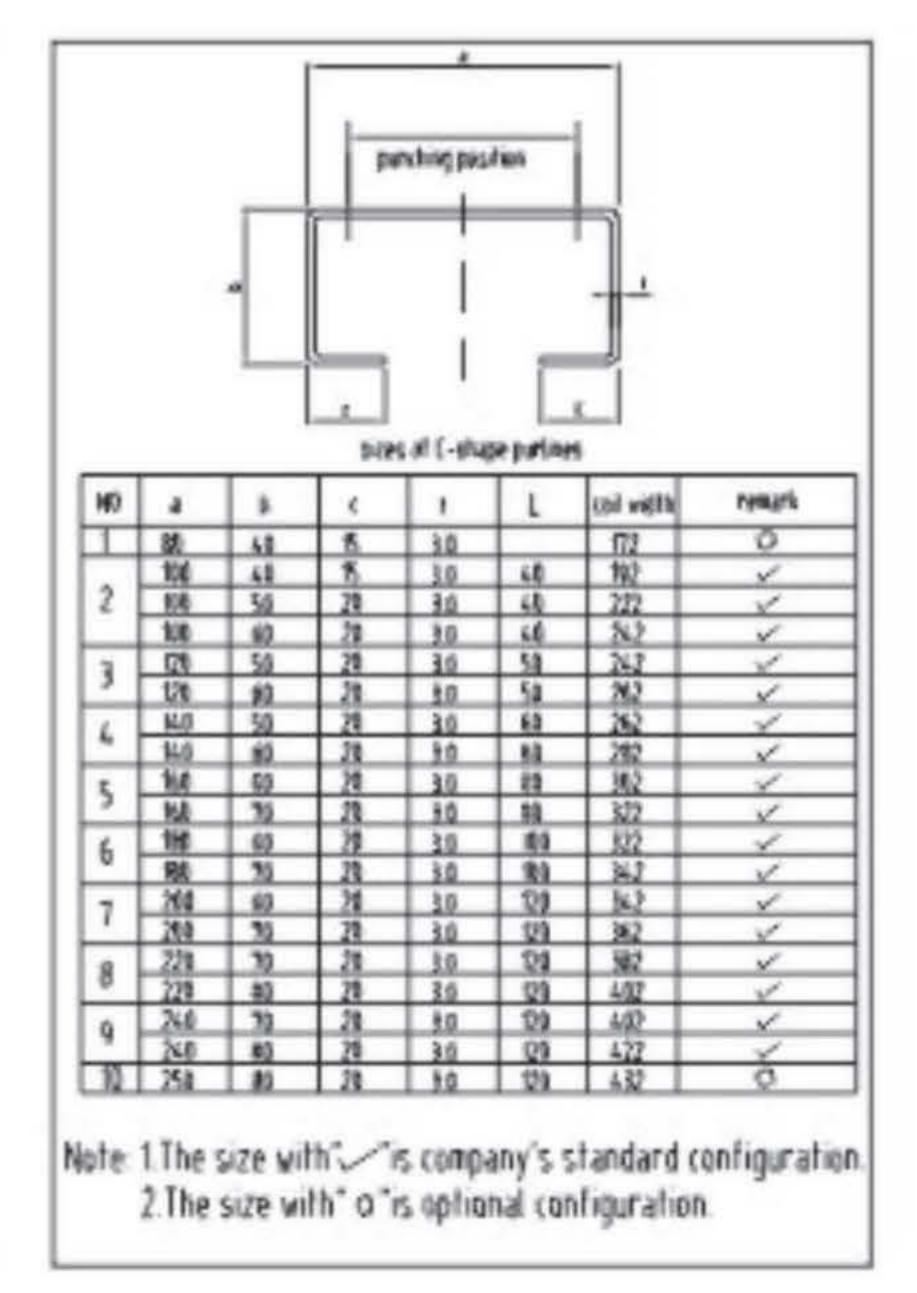






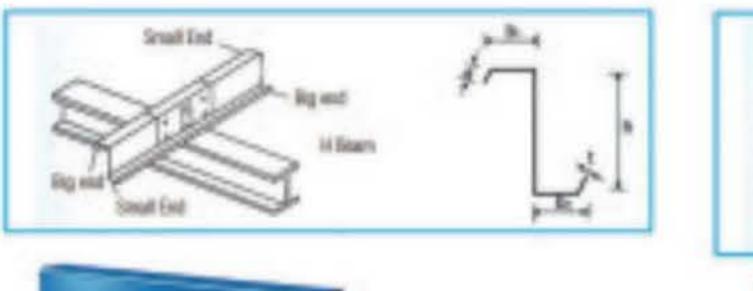


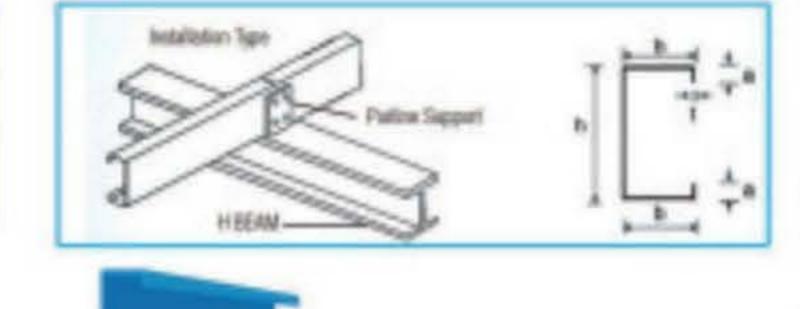




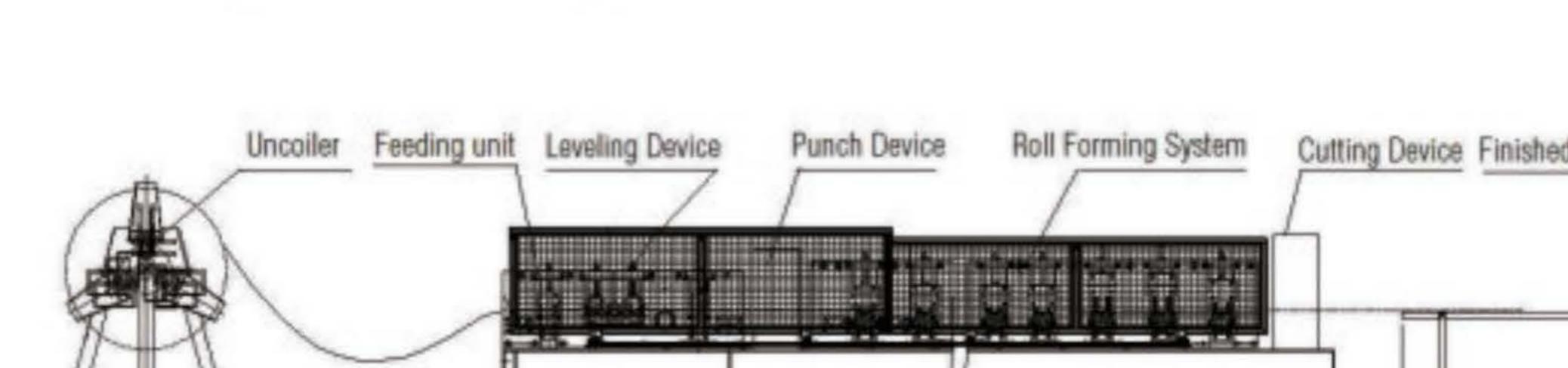


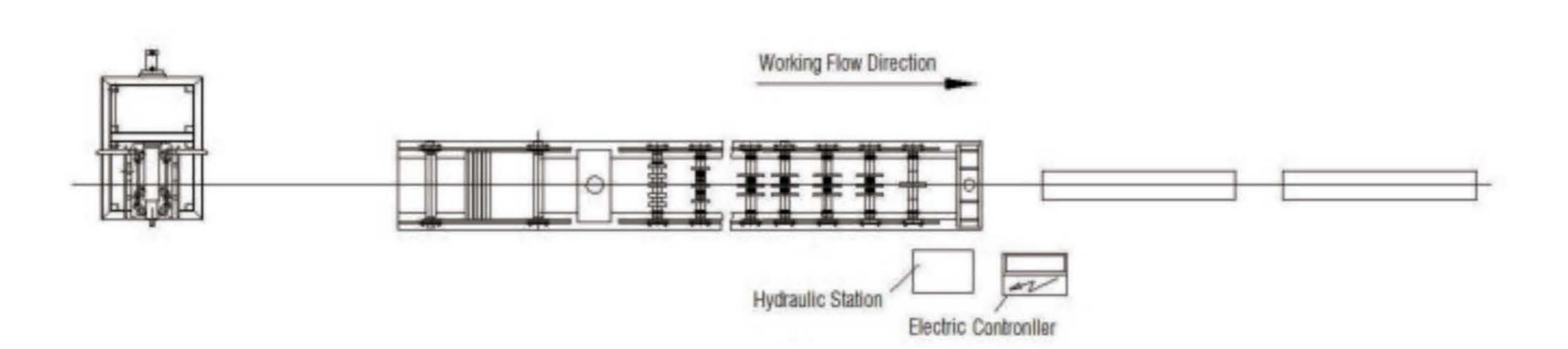












#### Production line Components and Parameters

1.Decoiler: 3t/5t Motor/hydraulic motor/passive (optional)

Guiding system
 leveling device

4. Holes punching unit as profile requests5. 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: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

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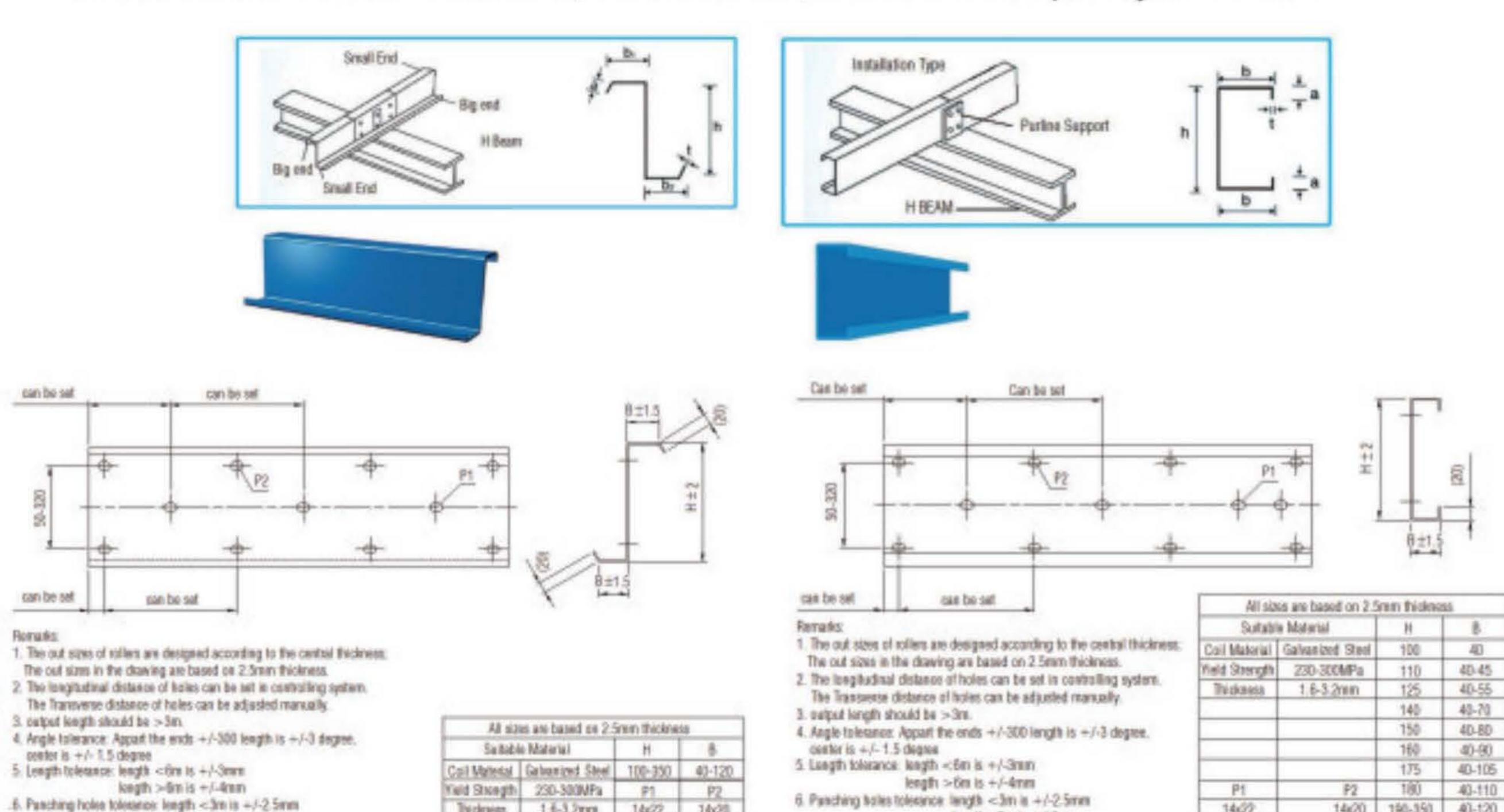


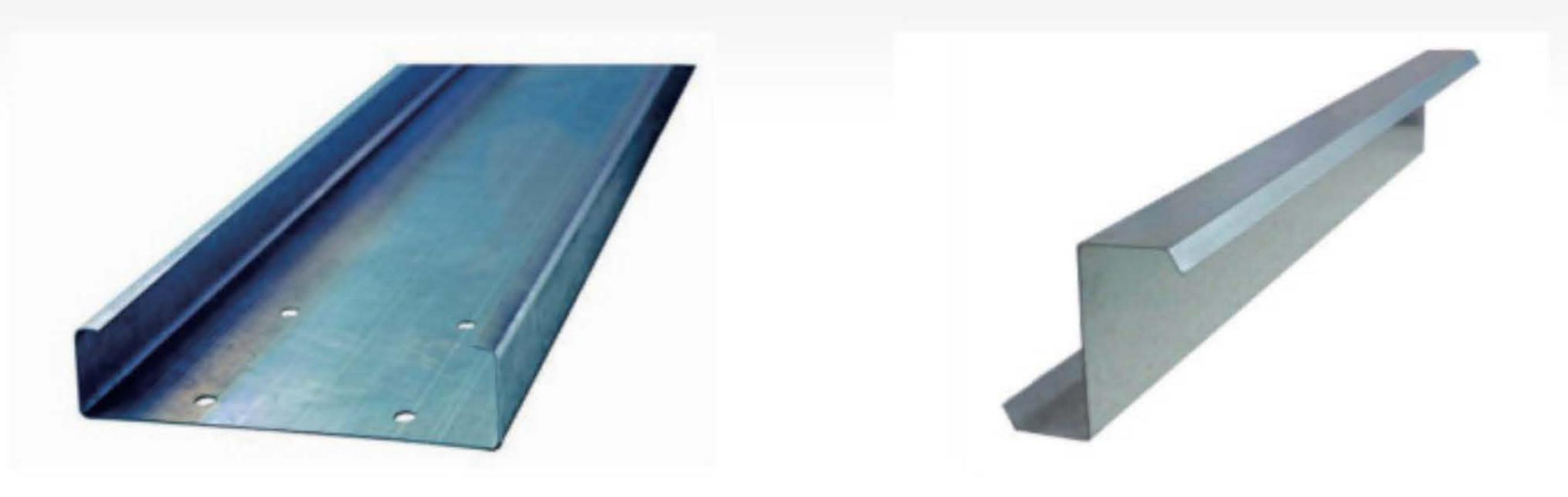
# Fully Automatic CZ Purlin Roll Forming Machine

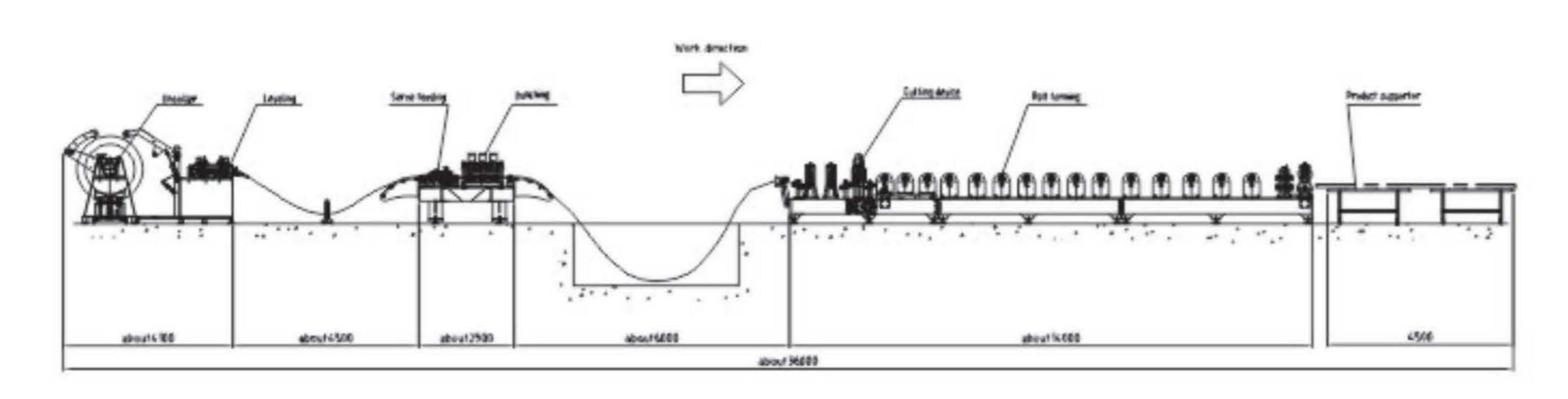


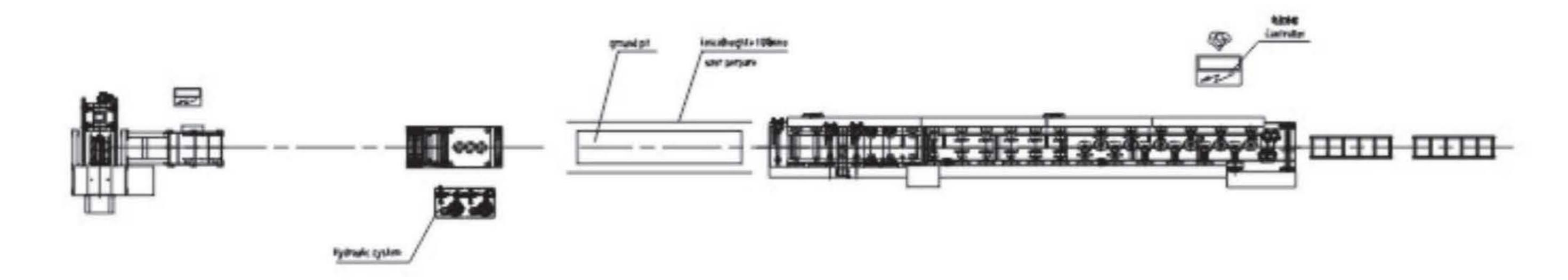
#### Features and advantages

- 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









#### 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

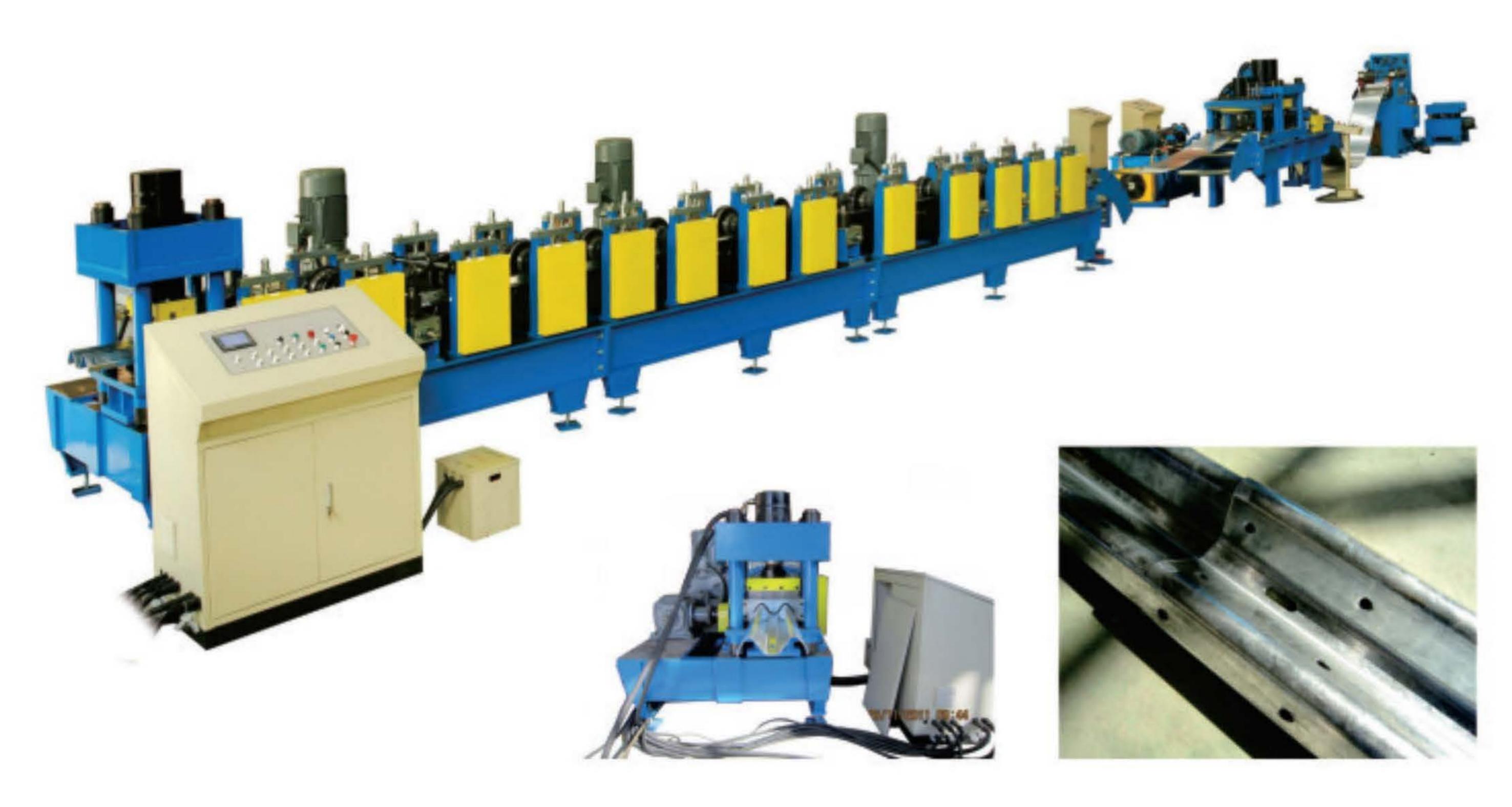
- 9. Hydraulic system: Power supply for pre-cutting and hole punching system
- 10. Electric control system: industrial computer communicates with PLC through

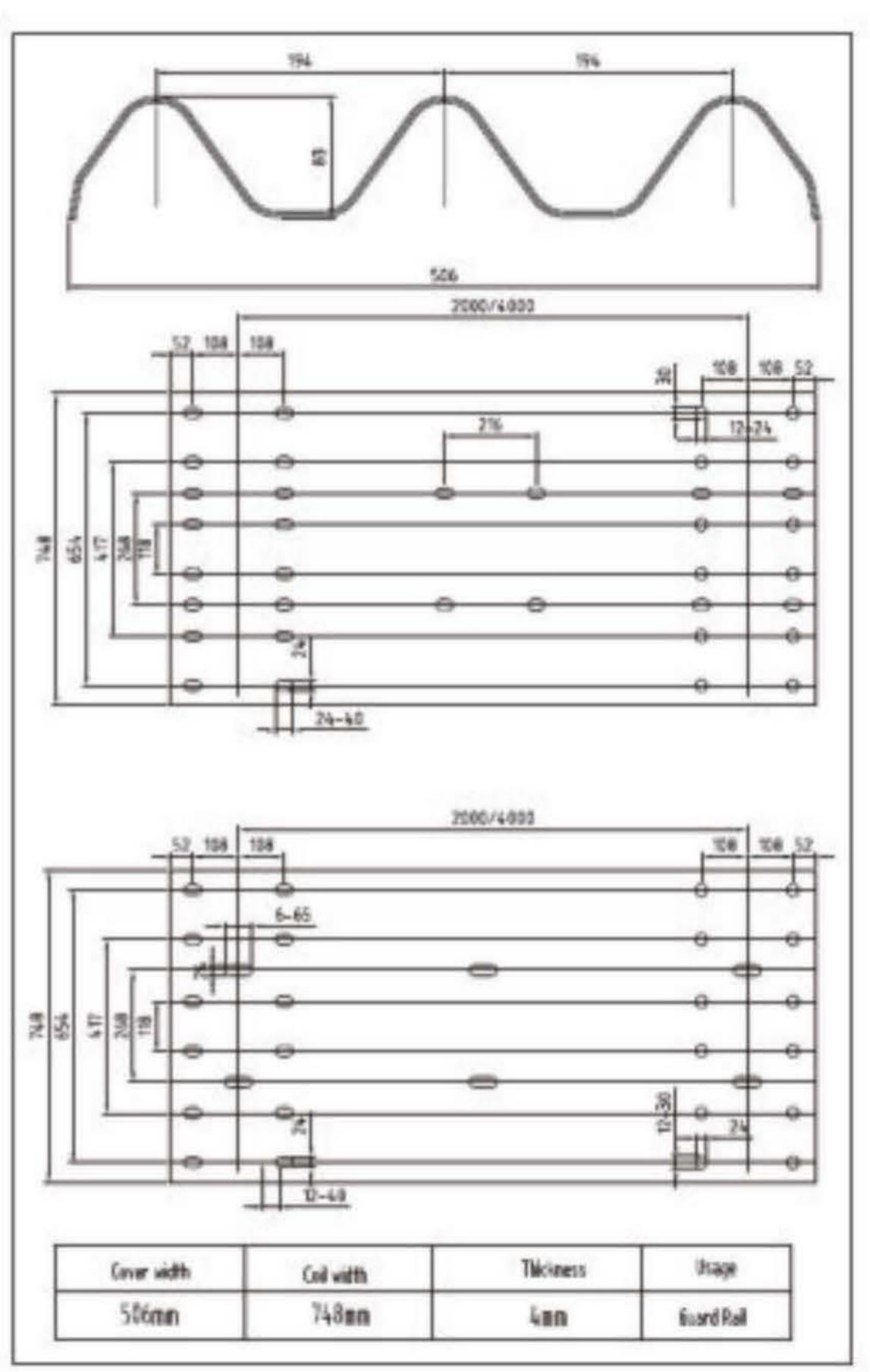
RS485 connector. The system uses WINDOWS2000 with software IFIX

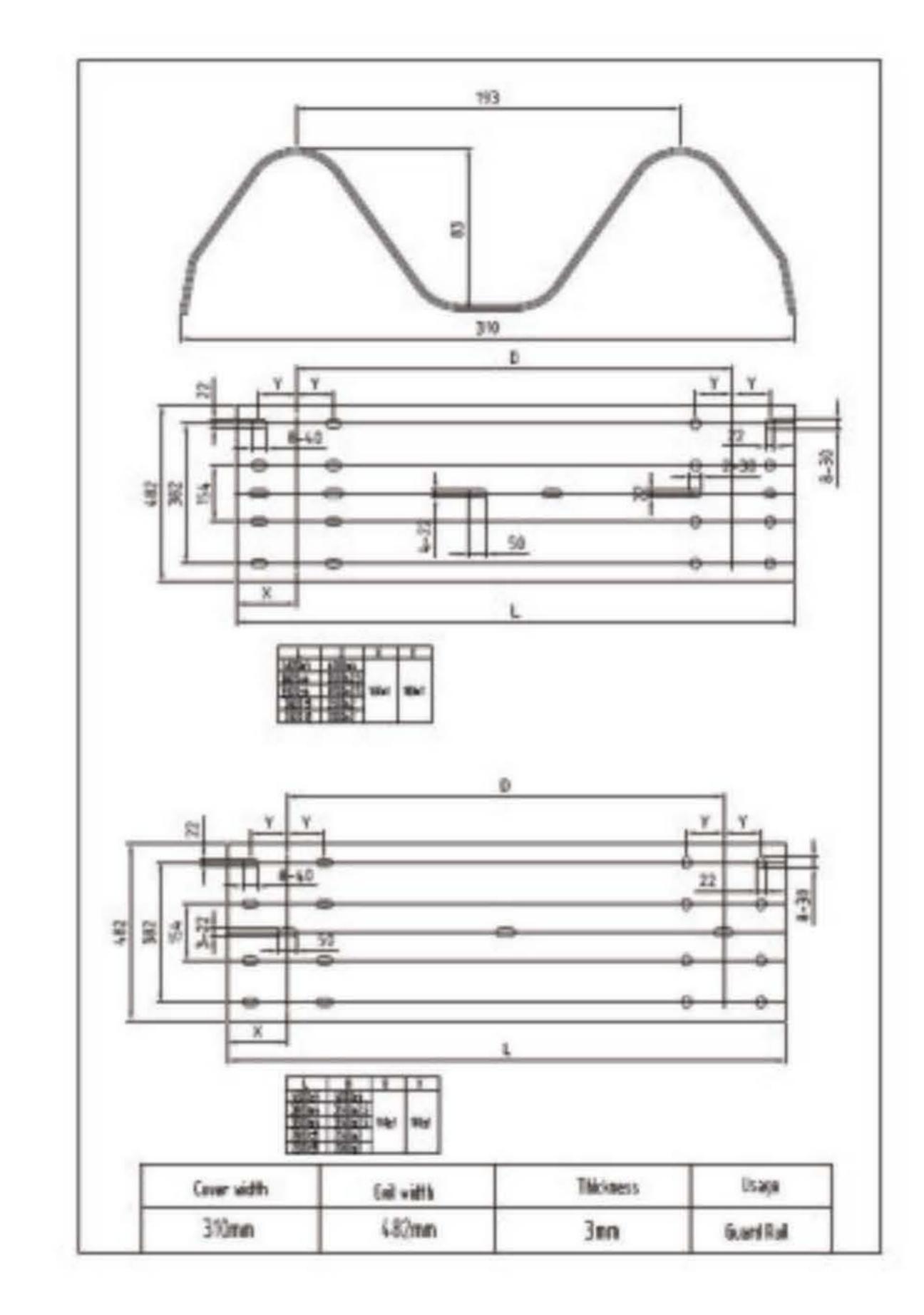
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# Crash barrier Roll Forming Machine



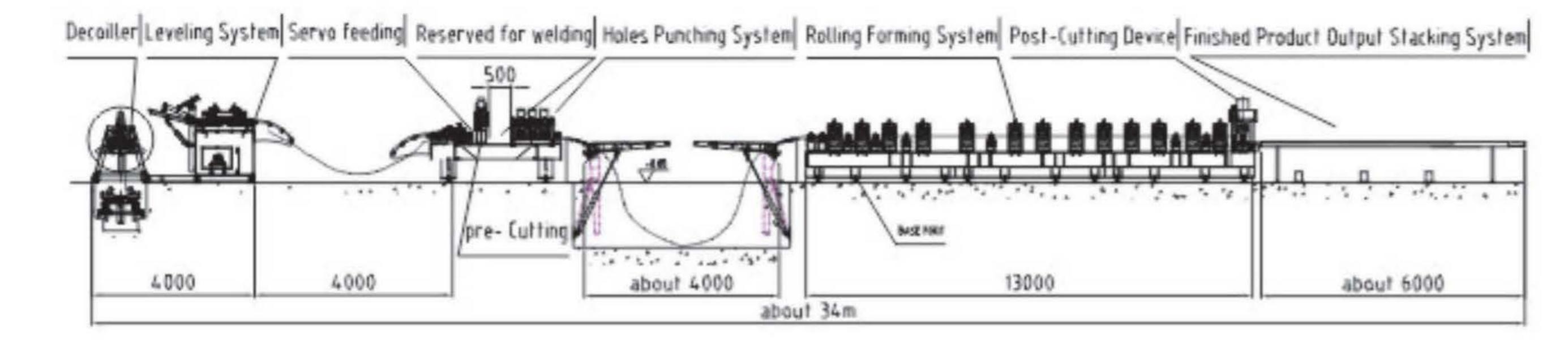


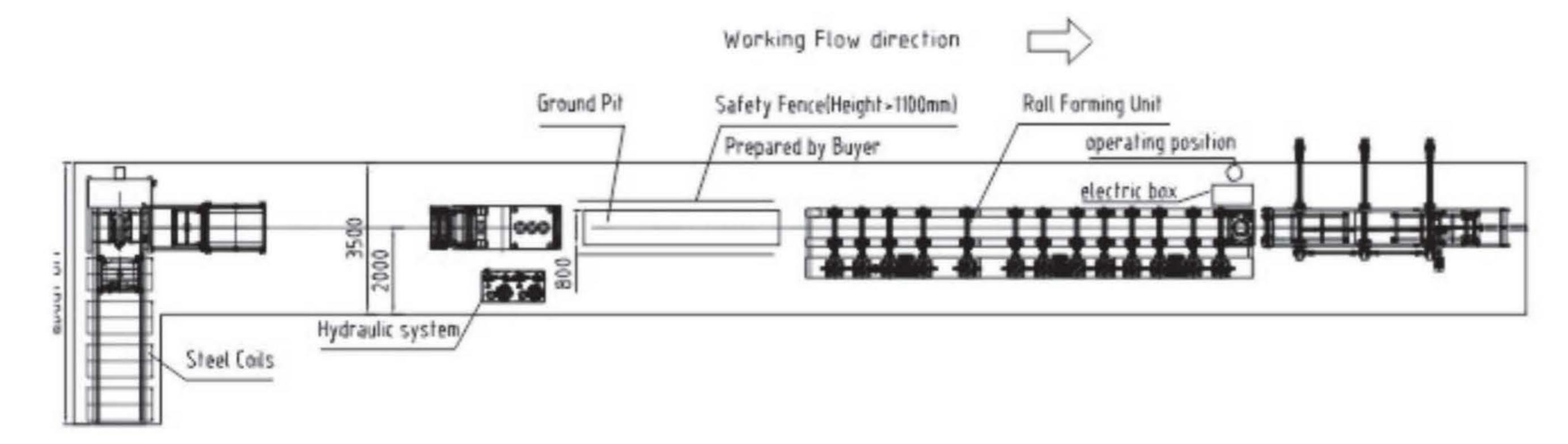


#### Features and advantages

- 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







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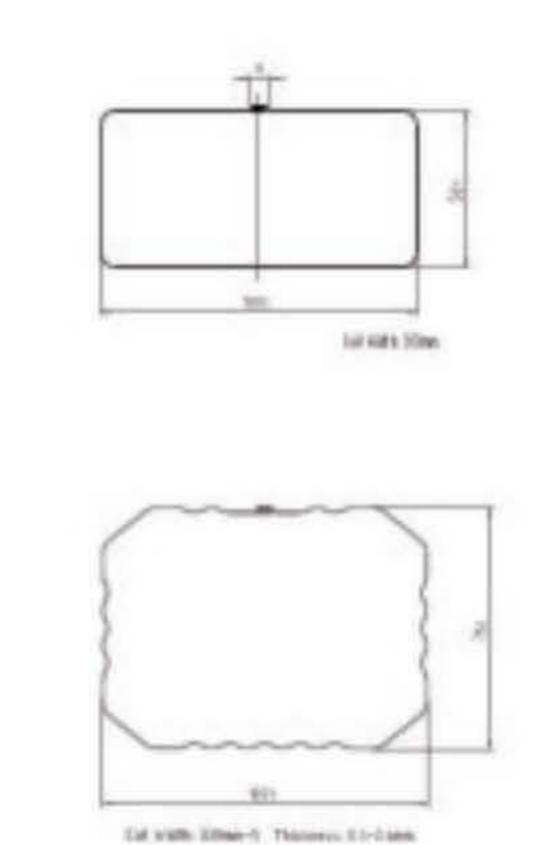
# Downspout Roll Forming Machine

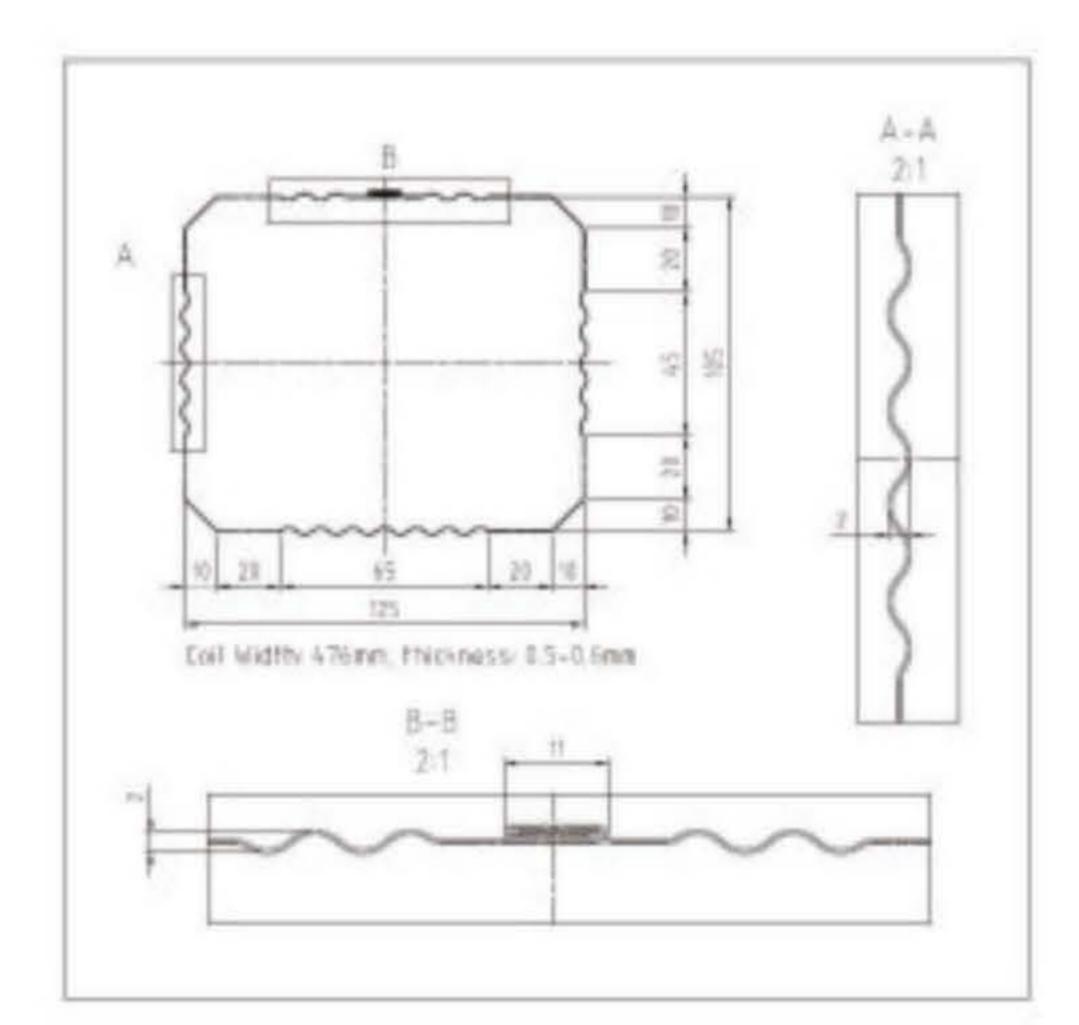










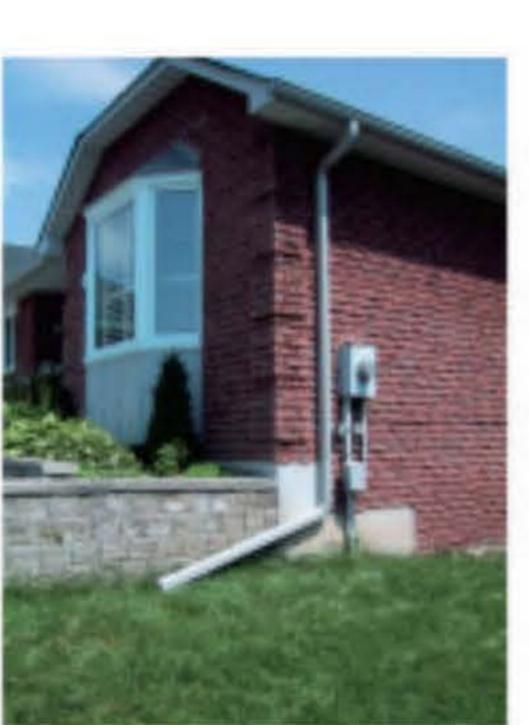


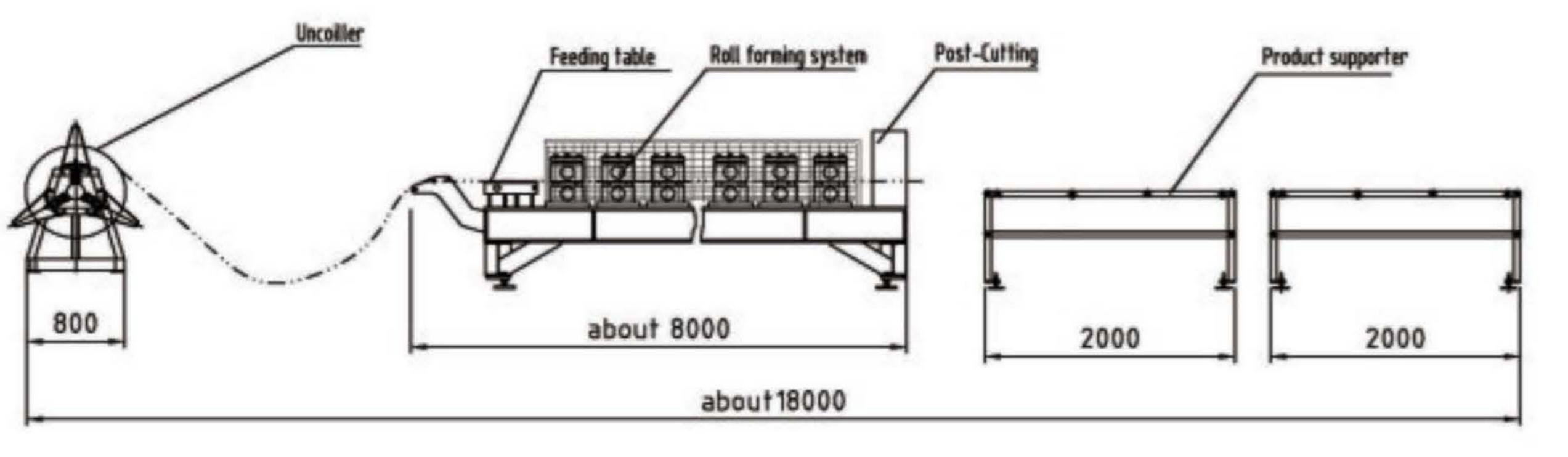
#### Products Application

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.

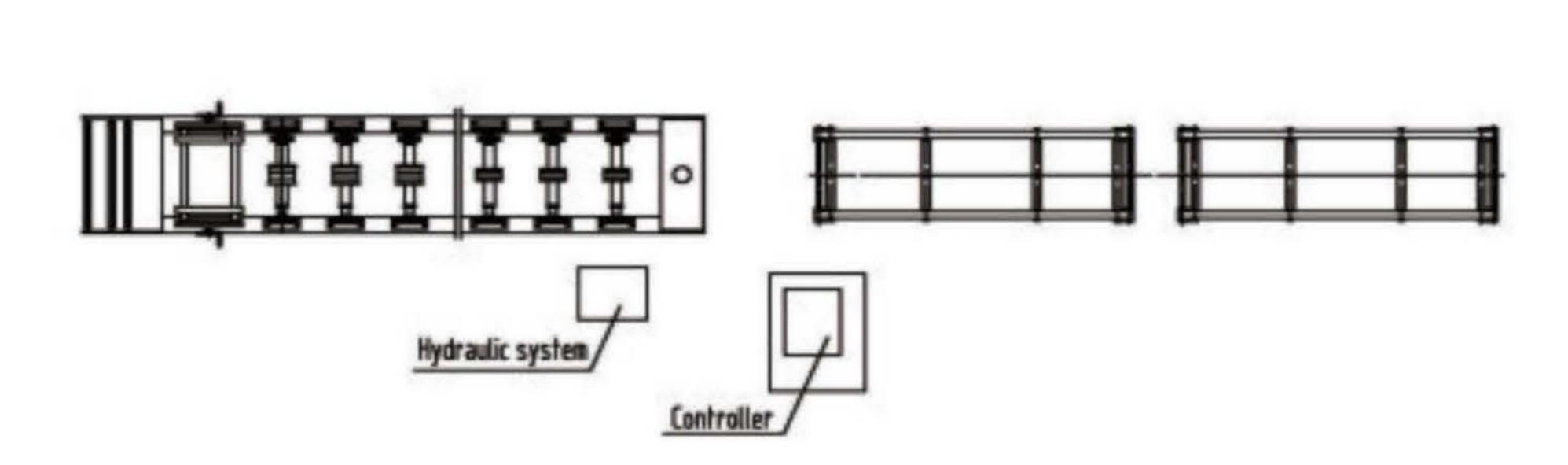






Work direction





#### 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

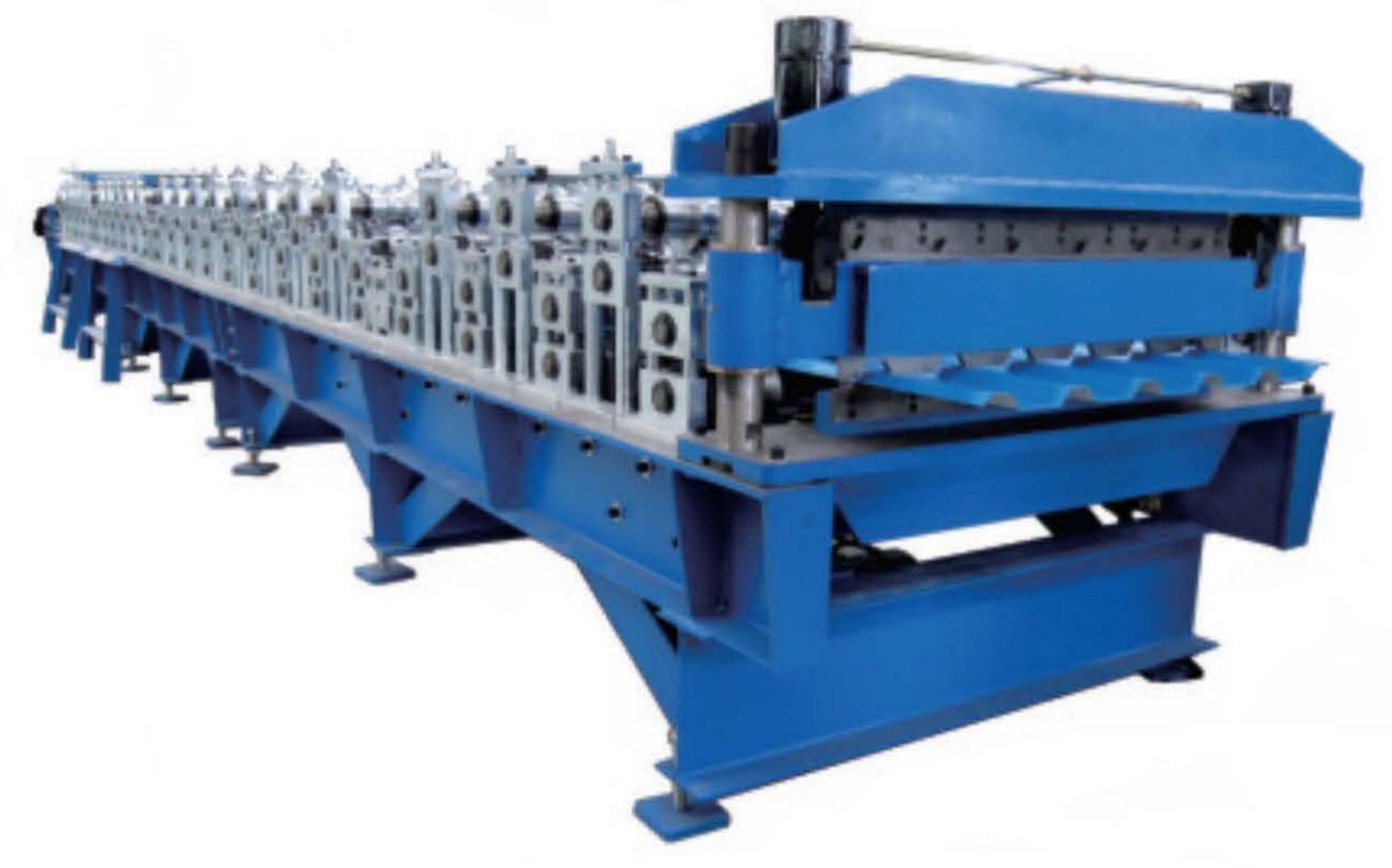
9. Electric control system: MITSUBISH/ SIEMENSE/AMS (optional or as requested)

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### Double Layer Roll Forming Machine





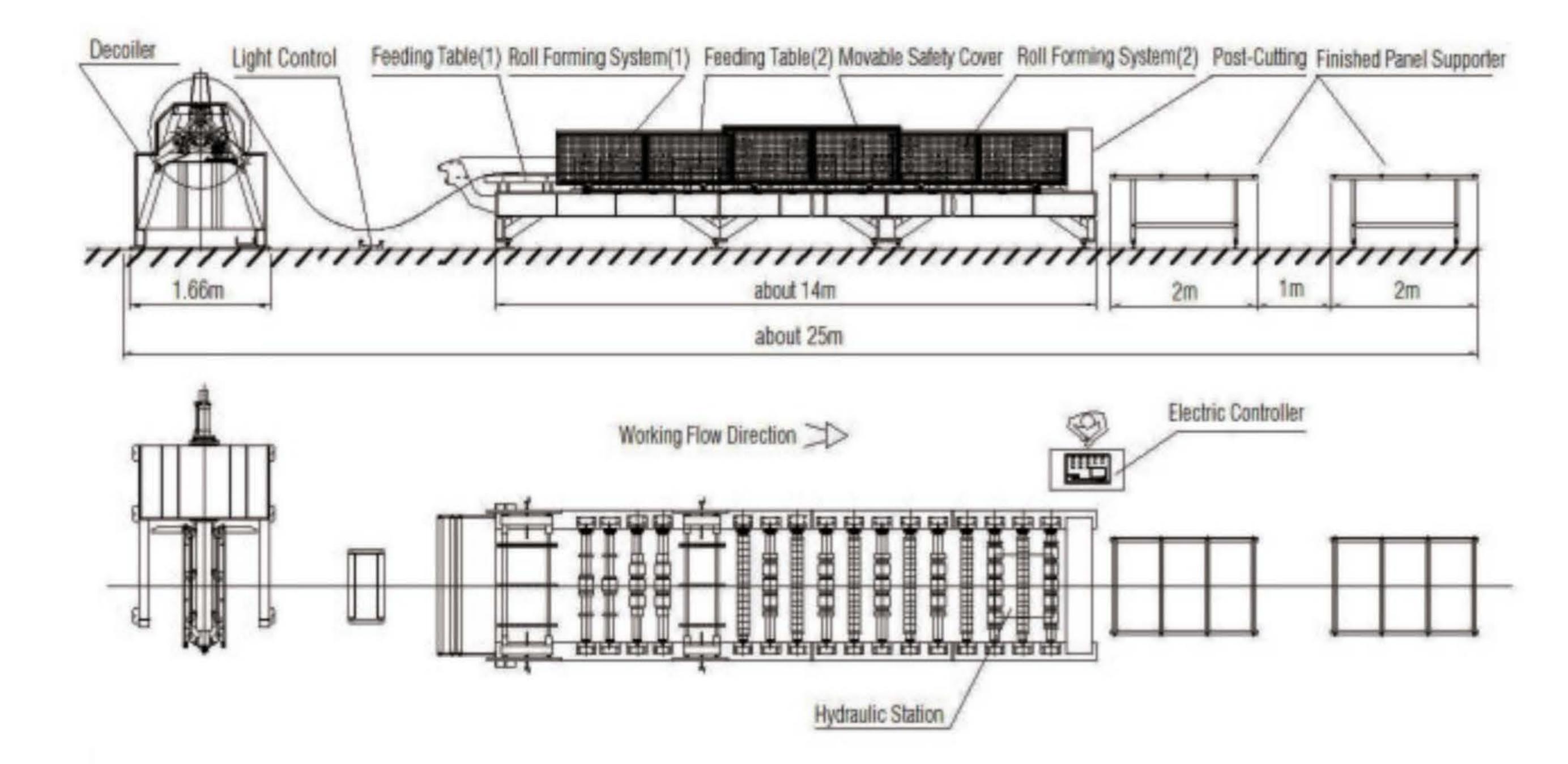


#### Features and advantages

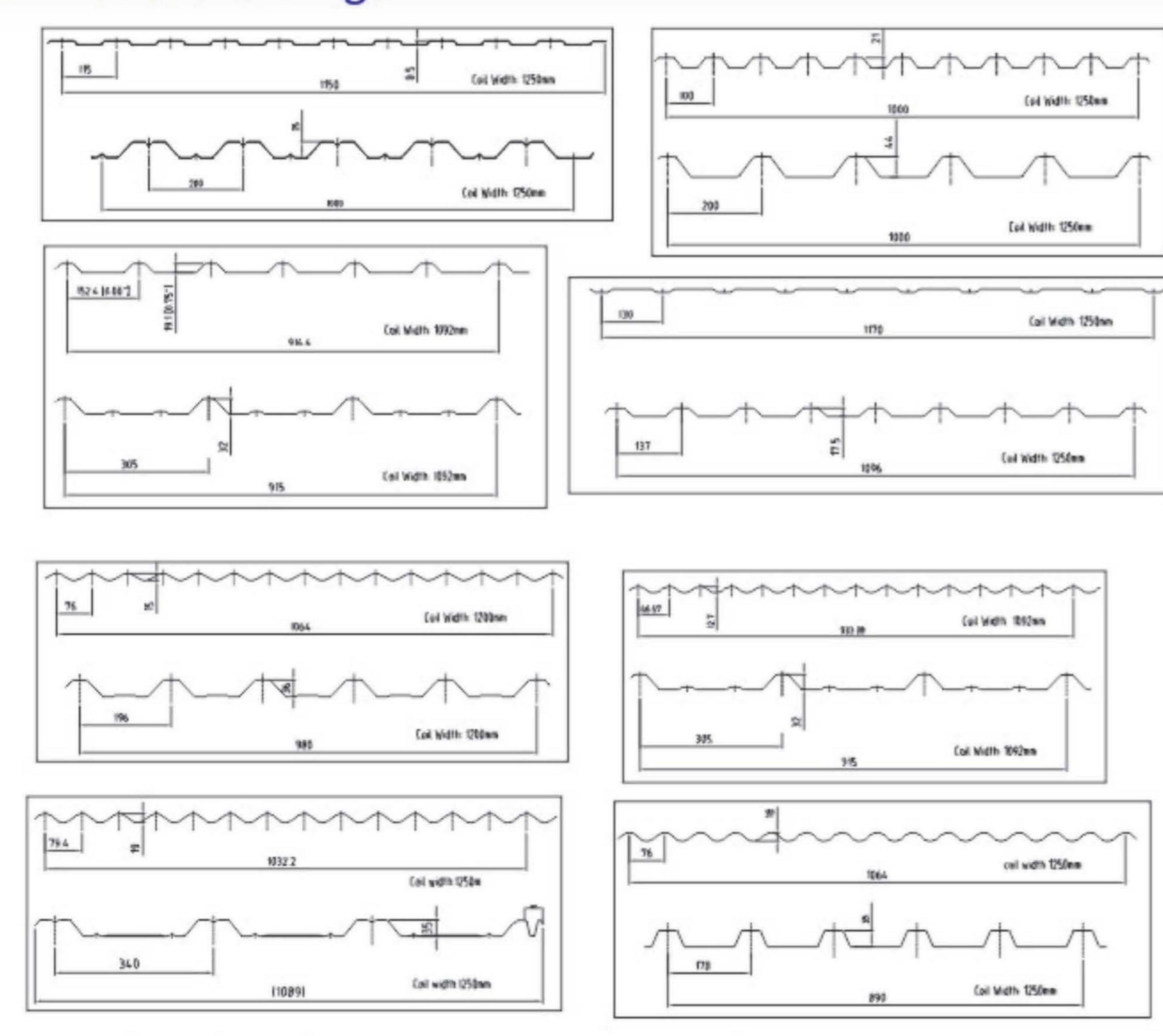
- 1. With 2 layers of guiding tables, roll forming and cutting to length systems, it can produce 2 profile sheets on one machine.
- Fast and easy changeover between 2 profiles: operate on PLC screen, no need change or adjust any roller tooling.
- 3. Save both space and cost for user.
- 4.Production speed: 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: MITSUBISH/ SIEMENSE/AMS (optional or as requests)

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### **CASSETTE Quick Changeover Roll Forming Machine**





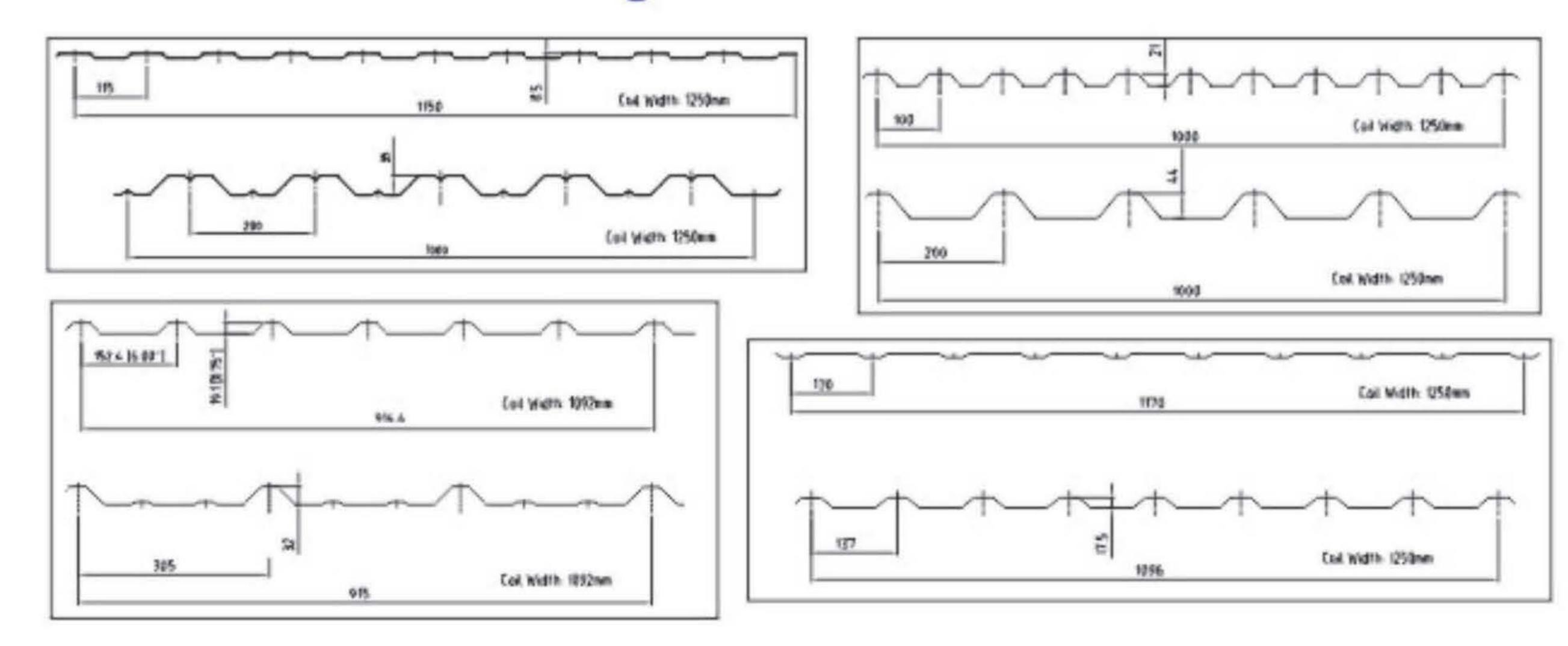




#### Features and advantages

- 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

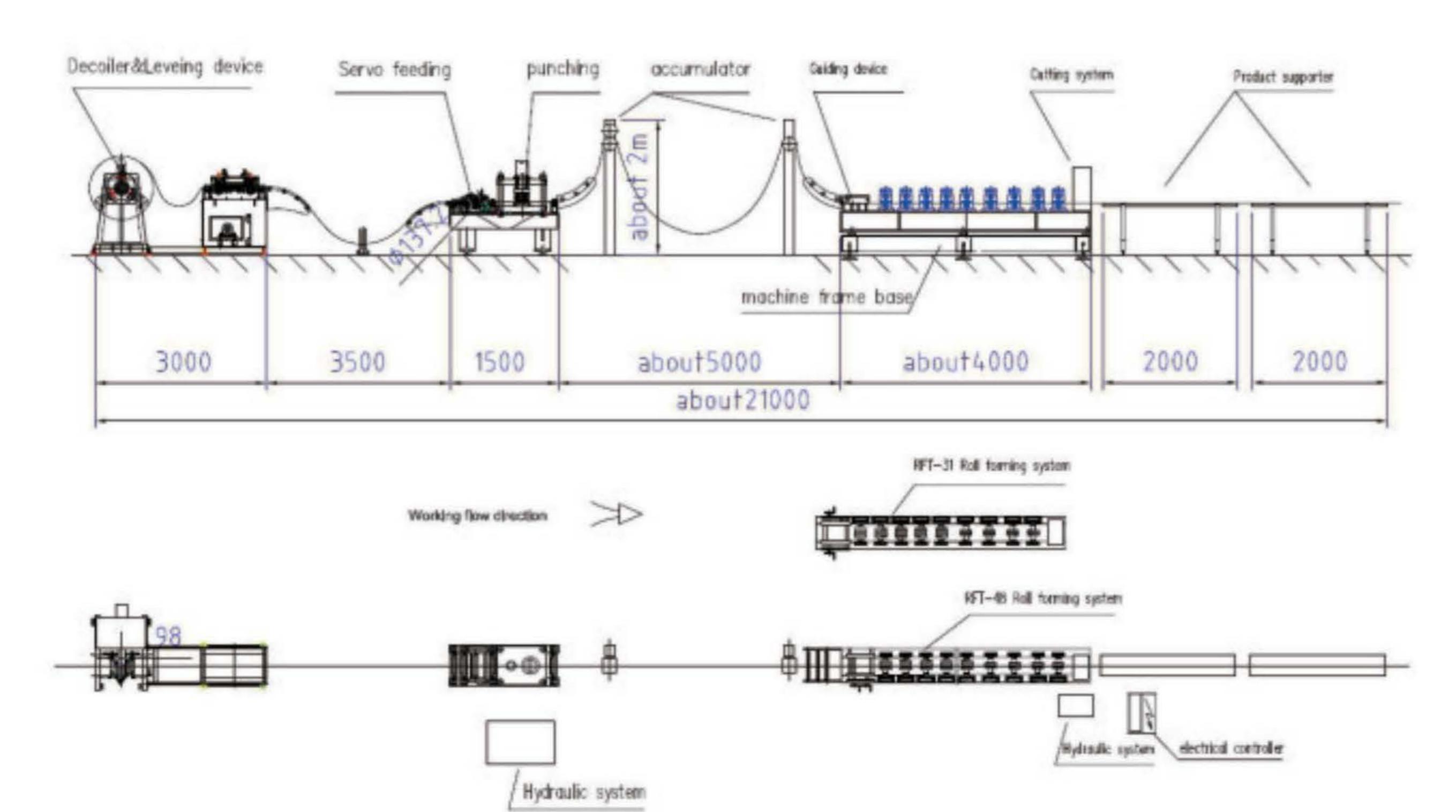


#### Suitable coil sheet Material

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

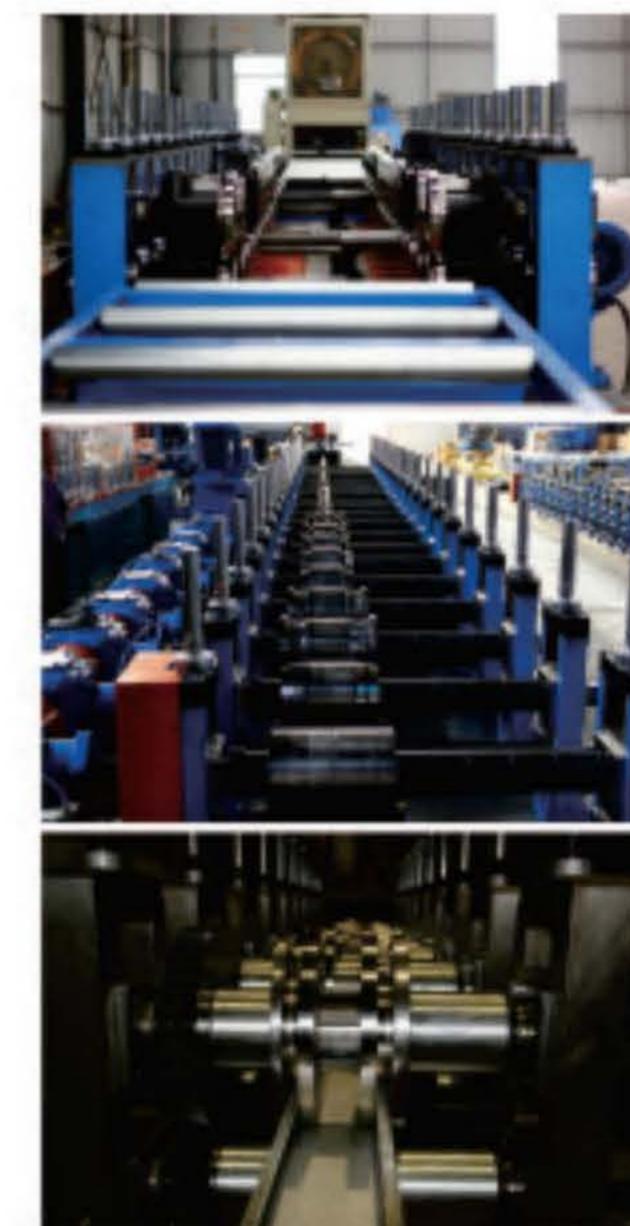
- 1.Decoiler: 5t/8t/10t/15t Motor/hydraulic motor/passive (optional)
- 2.leveling device (optional as profile requests)
- 3. Servo Feeding Device (optional as profile requests)
- 4. Holes punching device (optional as profile requests)
- 5.ground pit/ over ground accumulating unit (optional as profile requests)
- 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: MITSUBISH/ SIEMENSE/AMS/Omron (optional or as requested)

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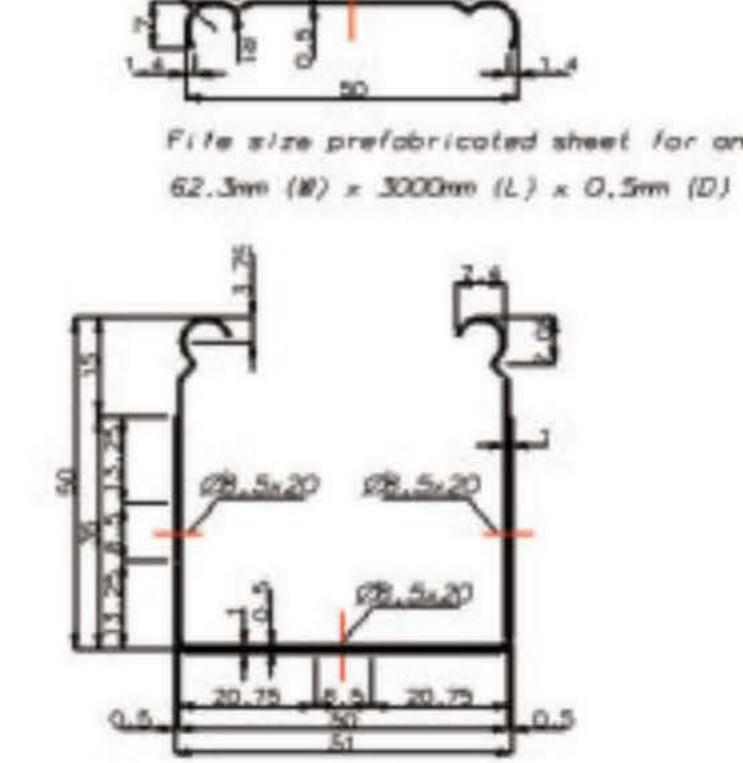
### Cable Tray Roll Forming Machine

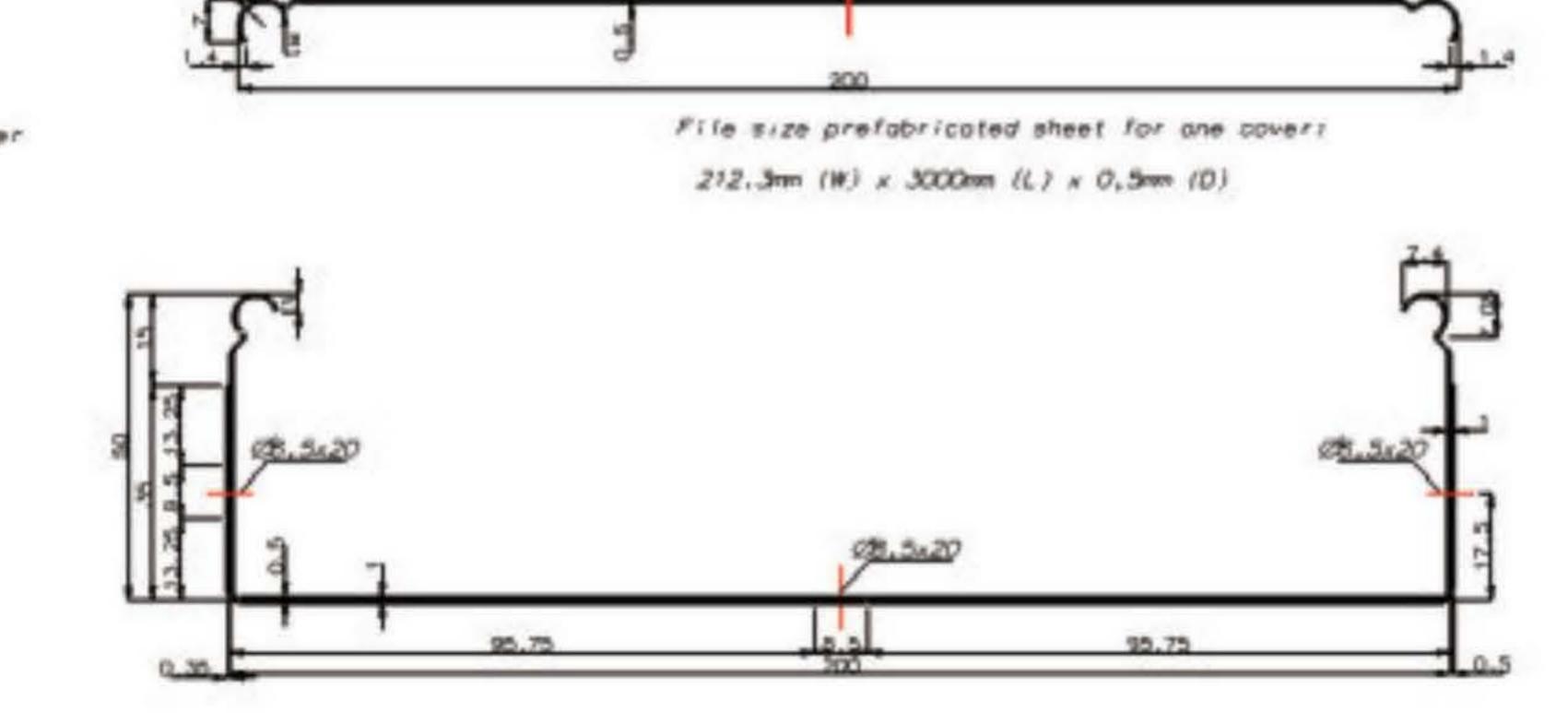




#### Features and advantages

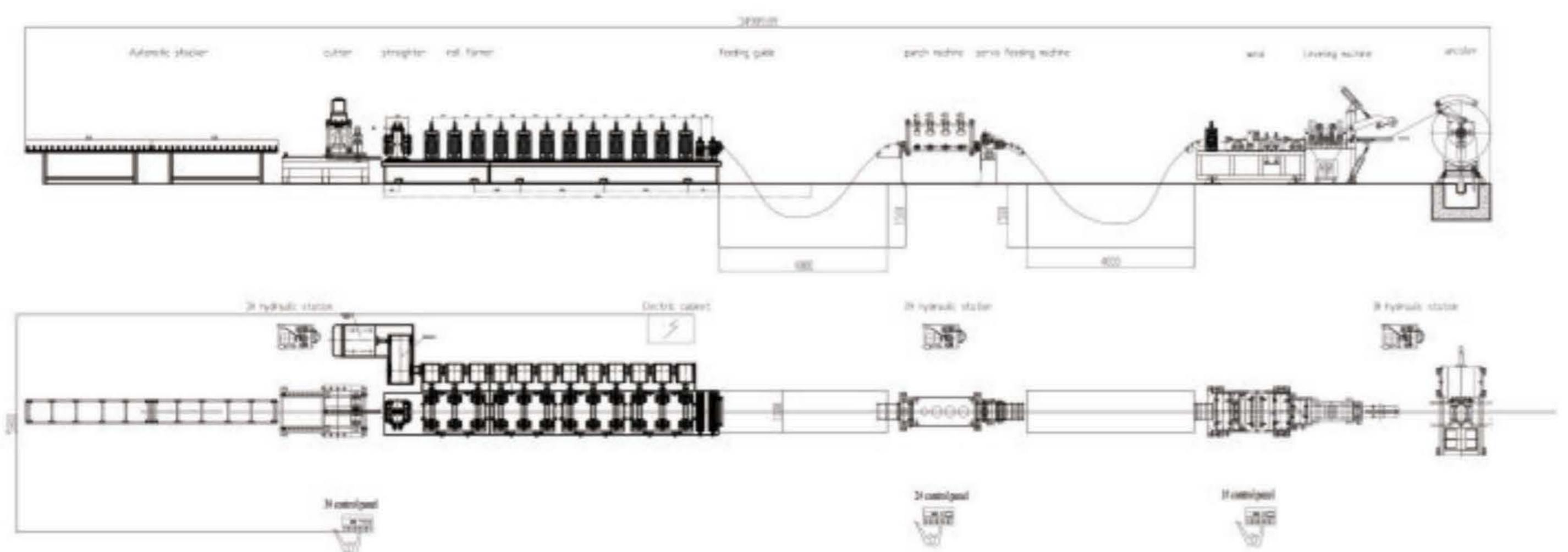
- 1. It can produce cable trays and caps from 50-350 mm.
- 2.Fast and easy operation to change between difference sizes. Adopts cantilever shafts forming structure. Forming tooling is assembled on cantilever shafts. When we need to change sizes, we just need to change spaces between left/right shafts, 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











#### 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
- Micro-step enlargement device
- 10.logo printer
- 11. Output Automatic supporter
- 12. Electric control system: MITSUBISH/ SIEMENSE/AMS/Omron (optional or as requested)

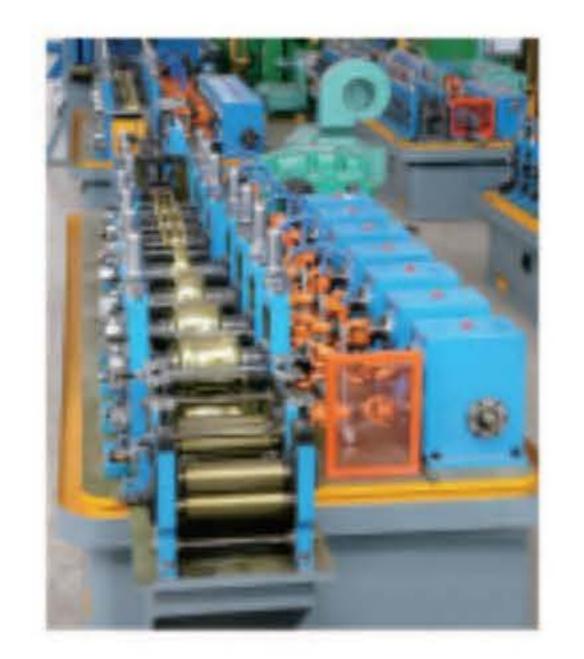
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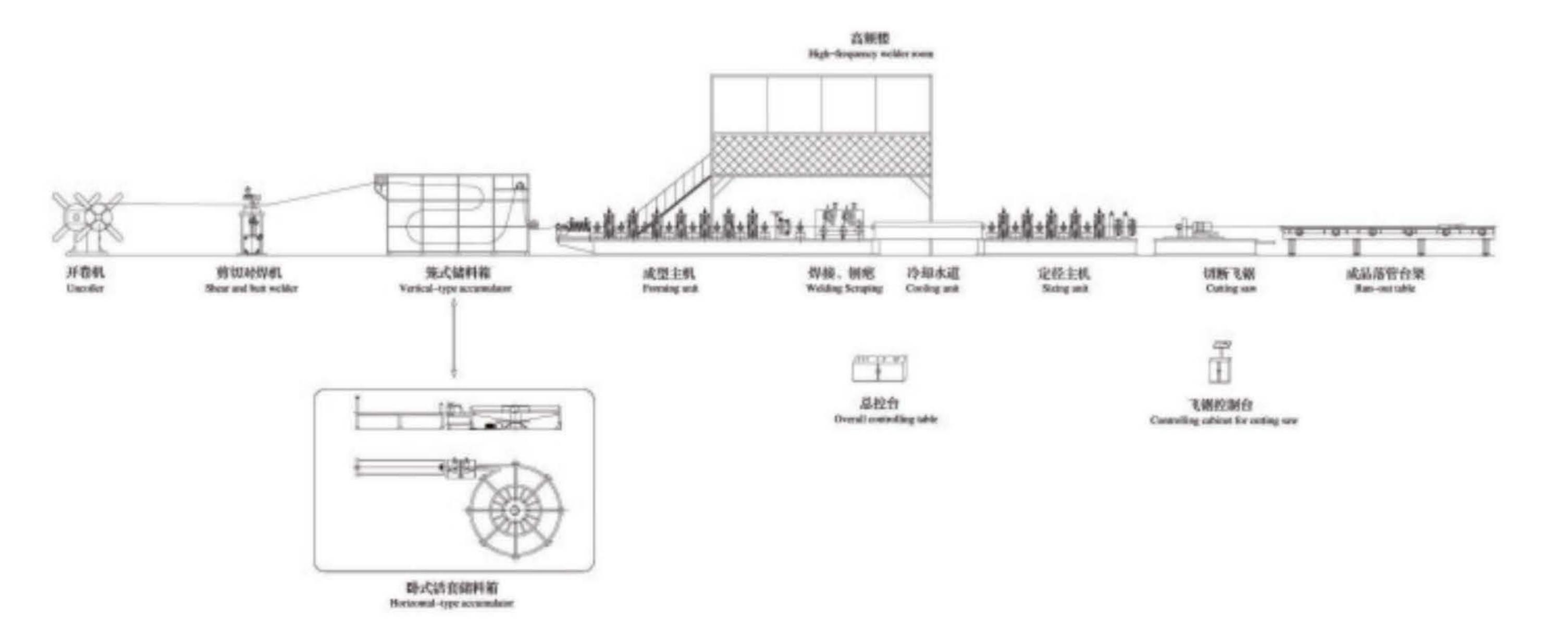
# High Frequency Tube Welding Line











### Technical parameters

| Model   | Round pipe | Square pipe     | Thickness | Speed |
|---------|------------|-----------------|-----------|-------|
| Iviouet | mm         | mm              | mm        | m/min |
| RFT-12  | Ф4-Ф12     |                 | 0.2-0.5   | 120   |
| RFT-16  | Ф6-Ф16     |                 | 0.2-0.8   | 120   |
| RFT-20  | Ф8-Ф20     | 6x6-15x15       | 0.3-1.0   | 120   |
| RFT-25  | Ф10-Ф25    | 7x7-19x19       | 0.3-1.5   | 120   |
| RFT-32  | Ф12-Ф32    | 9x9-25x25       | 0.5-2.0   | 120   |
| RFT-50  | Ф20-Ф50    | 15x15-39x39     | 0.8-3.0   | 120   |
| RFT-76  | Ф32-Ф76    | 25x25-59x59     | 1.2-4.0   | 120   |
| RFT-89  | Ф42-Ф89    | 35x35-70x70     | 1.5-4.5   | 110   |
| RFT-114 | Ф48-Ф114   | 40x40-90x90     | 1.5-4.5   | 70    |
| RFT-140 | Ф60-Ф140   | 50x50-110x110   | 2.0-5.0   | 60    |
| RFT-165 | Ф76-Ф165   | 60x60-130x130   | 2.0-6.0   | 55    |
| RFT-219 | Ф89-Ф219   | 70x70-170x170   | 2.0-8.0   | 50    |
| RFT-273 | Ф114-Ф273  | 90x90-210x210   | 3.0-10.0  | 45    |
| RFT-325 | Ф140-Ф325  | 110x110-250x250 | 4.0-12.7  | 40    |
| RFT-377 | Ф165-Ф377  | 130x130-280x280 | 4.0-14.0  | 35    |
| RFT-406 | Ф219-Ф406  | 170x170-330x330 | 6.0-16.0  | 30    |
| RFT-508 | Ф273-Ф508  | 210x210-400x400 | 6.0-18.0  | 25    |
| RFT-660 | Ф325-Ф660  | 250x250-500x500 | 6.0-20.0  | 20    |
| RFT-720 | Ф355-Ф720  | 300x300-600x600 | 6.0-22.0  | 20    |

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# Large Diameter Spiral Pipe Mill

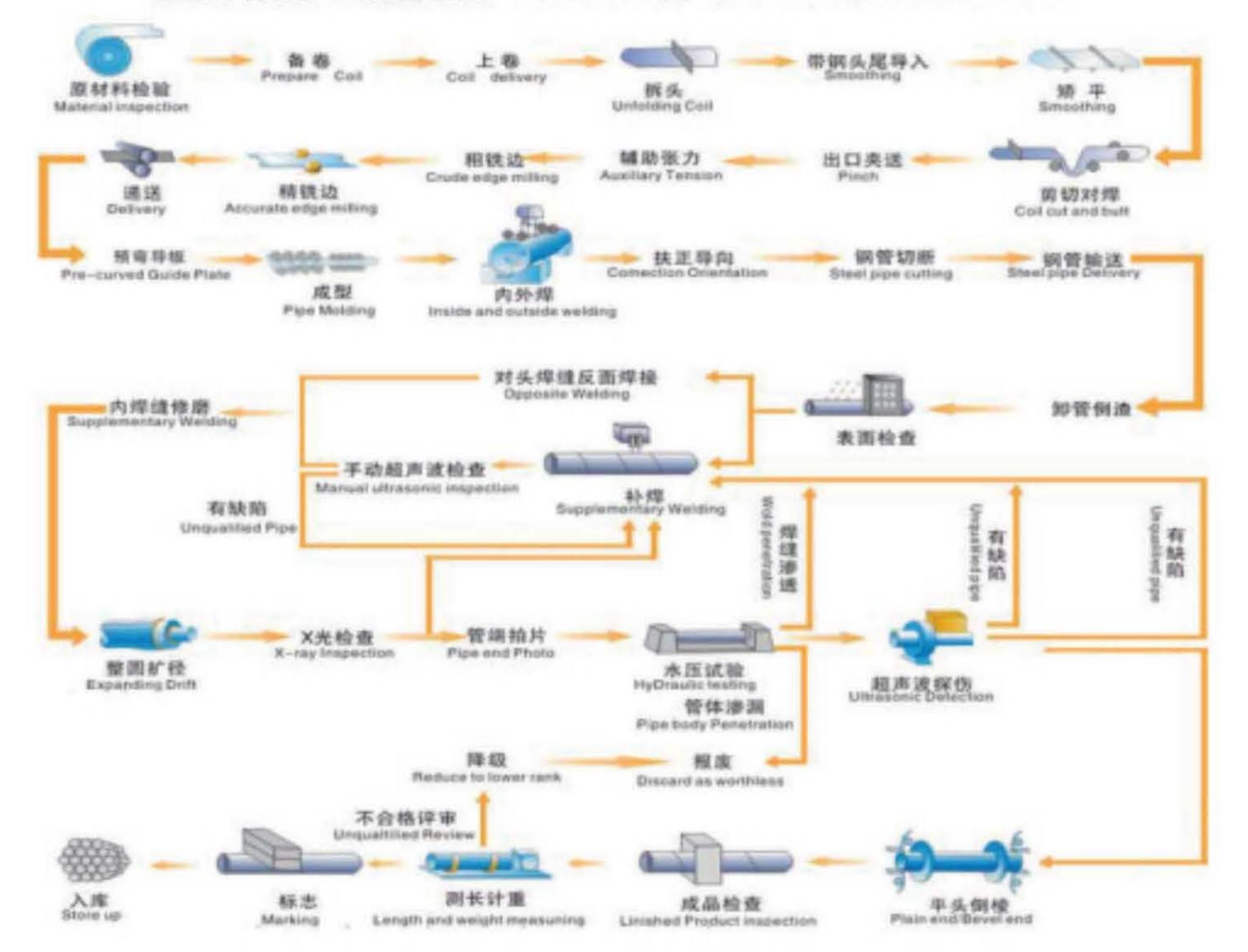




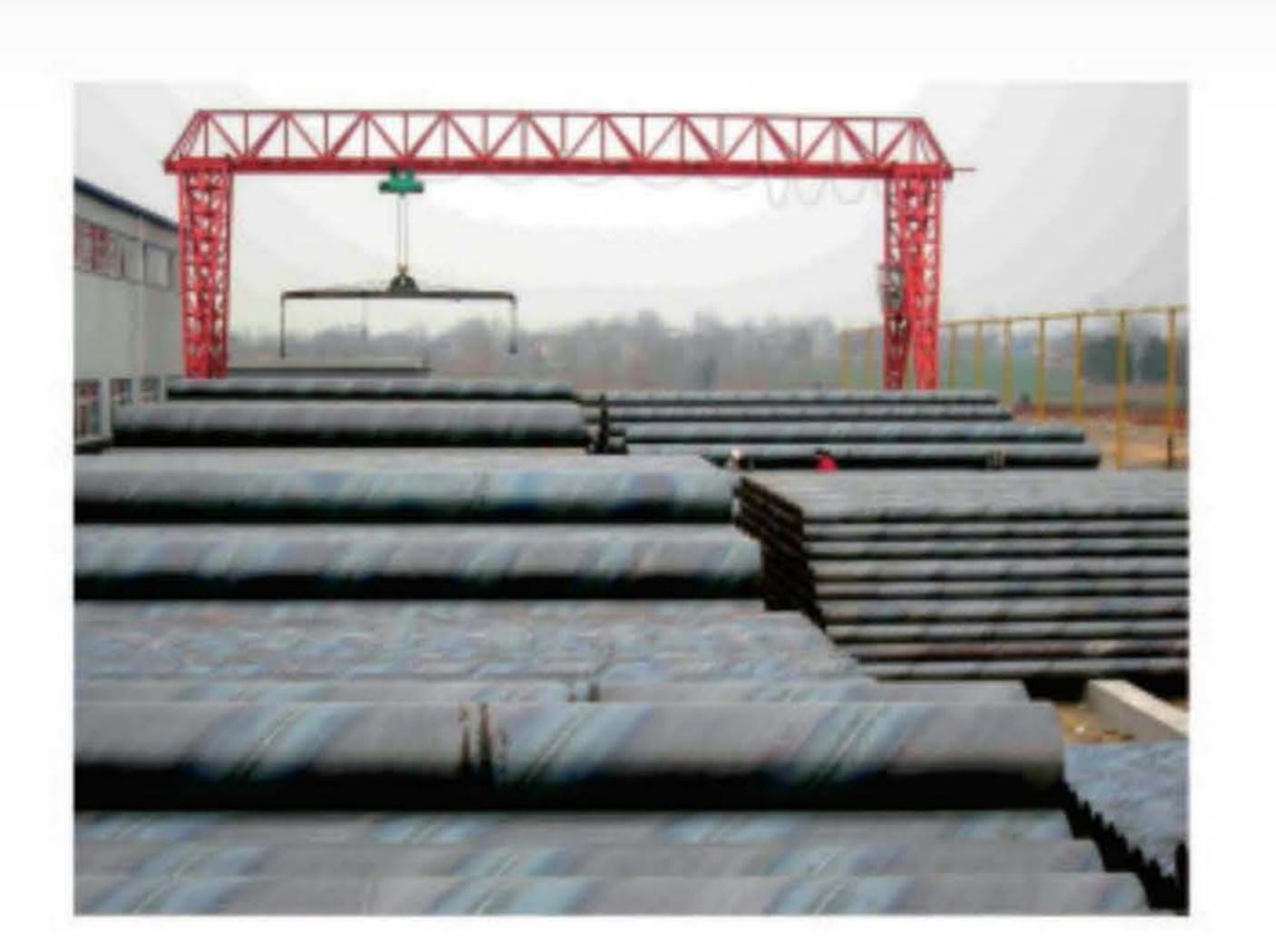




螺旋焊管生产工艺流程图 SSAW steel pipe production process flow chart







#### Technical parameters

| Model    | Specification (mm) | Coil Width (mm) | Thickness<br>(mm) | Coil<br>Weight<br>(ton) | Capacity(Kw) | Area<br>(Estimate M) |
|----------|--------------------|-----------------|-------------------|-------------------------|--------------|----------------------|
| RFT-426  | Ф219~Ф426          | 400~750         | 5~8               | 10                      | 200          | 20×96                |
| RFT-529  | Ф219~Ф529          | 400~800         | 5~10              | 15                      | 300          | 20×96                |
| RFT-630  | Ф219~Ф630          | 450~1050        | 5~12.7            | 15                      | 400          | 20×96                |
| RFT-720  | Ф219~Ф720          | 500~1250        | 5~12.7            | 15                      | 500          | 24×108               |
| RFT-820  | Ф219~Ф820          | 500~1300        | 6~12.7            | 20                      | 500          | 24×108               |
| RFT-1020 | Ф219~Ф1020         | 500~1300        | 6~12.7            | 20                      | 800          | 24×108               |
| RFT-1420 | Ф325~Ф1420         | 500~1560        | 6~18              | 30                      | 1000         | 26×126               |
| RFT-1620 | Ф426~Ф1620         | 500~1560        | 6~20              | 30                      | 1500         | 26×126               |
| RFT-1820 | Ф508~Ф1820         | 1100~1600       | 8~25.4            | 30                      | 1500         | 30×180               |
| RFT-2020 | Ф508~Ф2020         | 1200~2000       | 8~25.4            | 40                      | 1500         | 30×180               |
| RFT-2400 | Ф508~Ф2400         | 1200~2000       | 8~25.4            | 40                      | 1800         | 30×180               |
| RFT-3000 | Ф508~Ф3000         | 1200~2000       | 8~25.4            | 40                      | 1800         | 30×180               |

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### 杭州络丰科技有限公司 HANGZHOUROLL FORMING TECHNOLOGY CO., LTD

### Stainless Steel Tube Mill Line





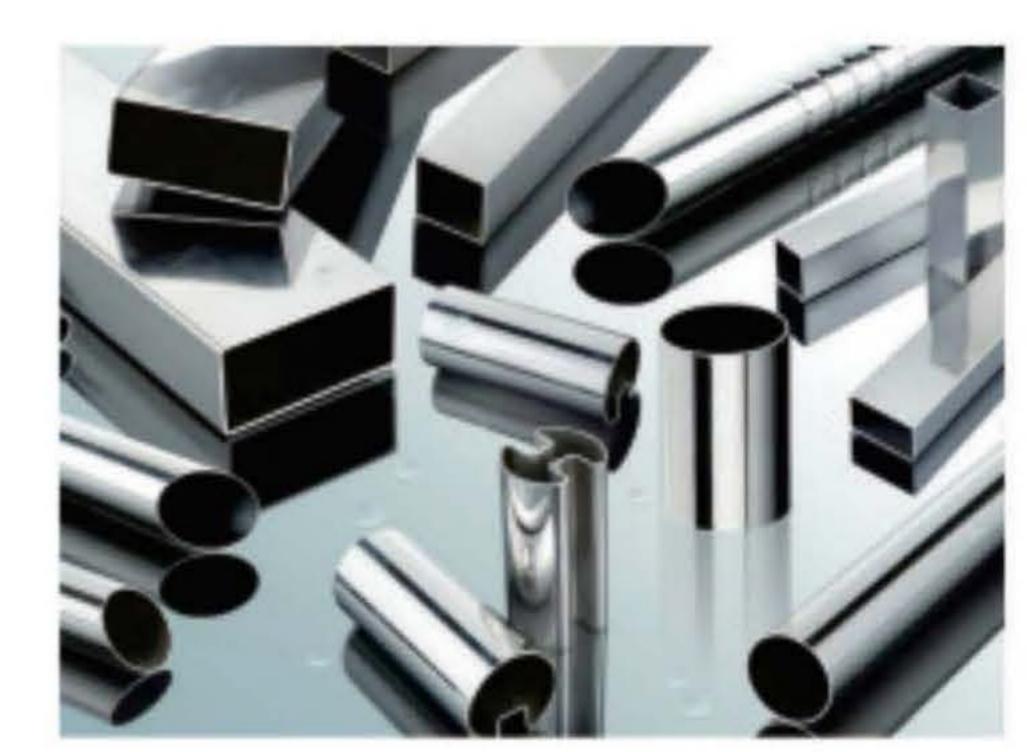


#### Working flow:

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 automic decoiler EU



10 tons automatic decoiler with coil car

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## Auxiliary Equipment



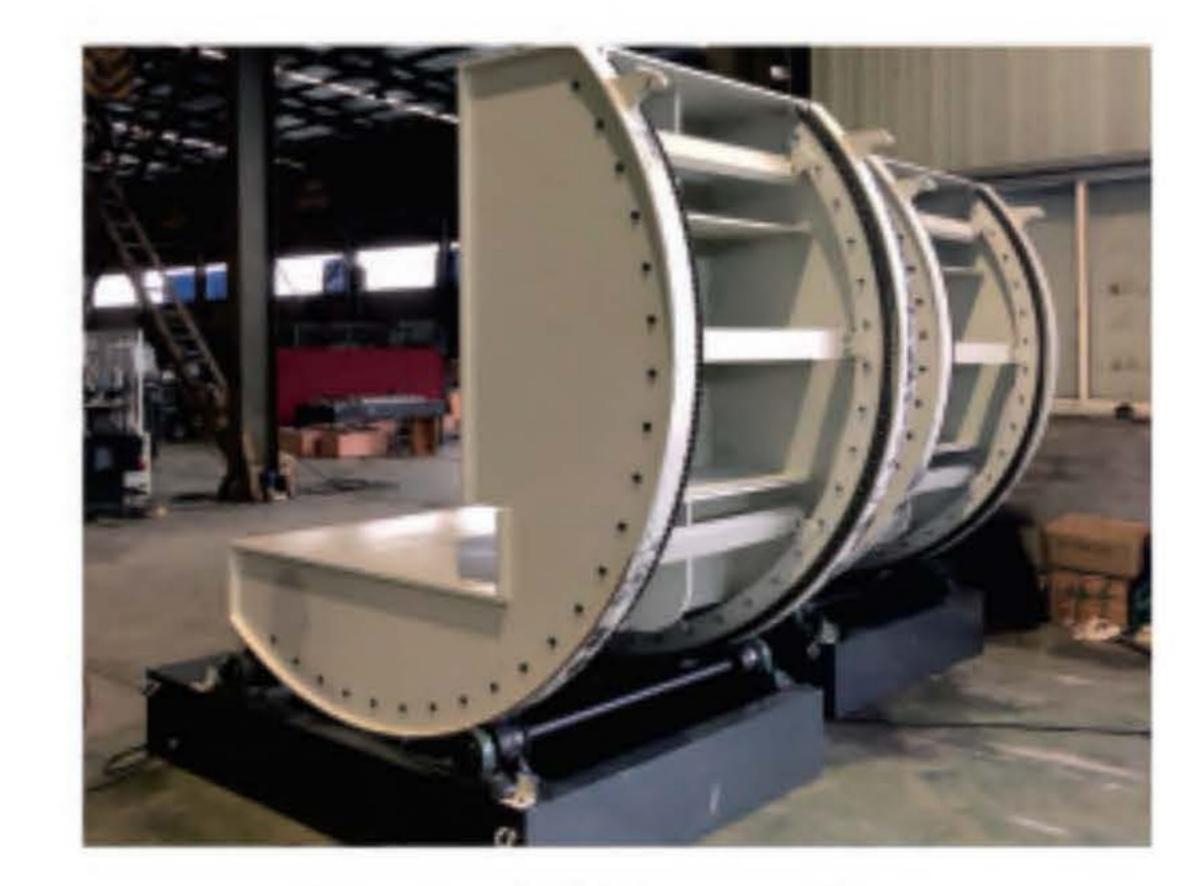
10T conic (manual)



15t automic decoiler



8t Coil Upender



8t Coil Upender



6m lateral stacker



12m horizontal stacker

## Steel Coil Sheet Slitting Line









#### Technical parameter

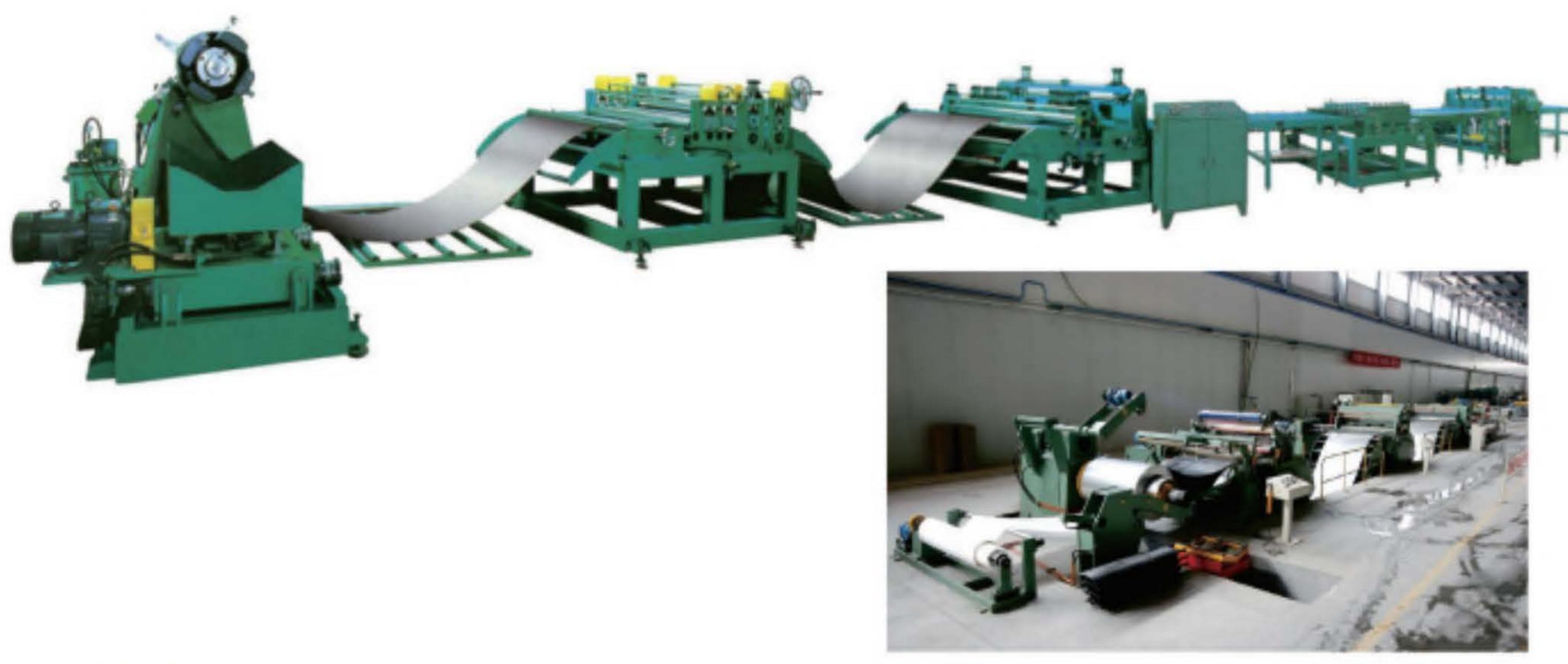
- A. Capability of facility and main technical parameter:
- 1. Suitable material: Aluminum/Hot rolled/cold rolled/galvanized/stainless steel coils.
- 2.Material thickness:0.3-25mm (as requests)
- 3.Max. material width:2000mm
- 4.Max. production speed:0-60, 100, 200m/min(optional)
- 5.Max. outer diameter: 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: +-0.1mm
- 12. The slitting burr: +-0.02mm
- 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 x7mx3m(approx)

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### 杭州络丰科技有限公司 HANGZHOUROLL FORMING TECHNOLOGY CO., LTD

# Cut to Length Line



#### Main components:

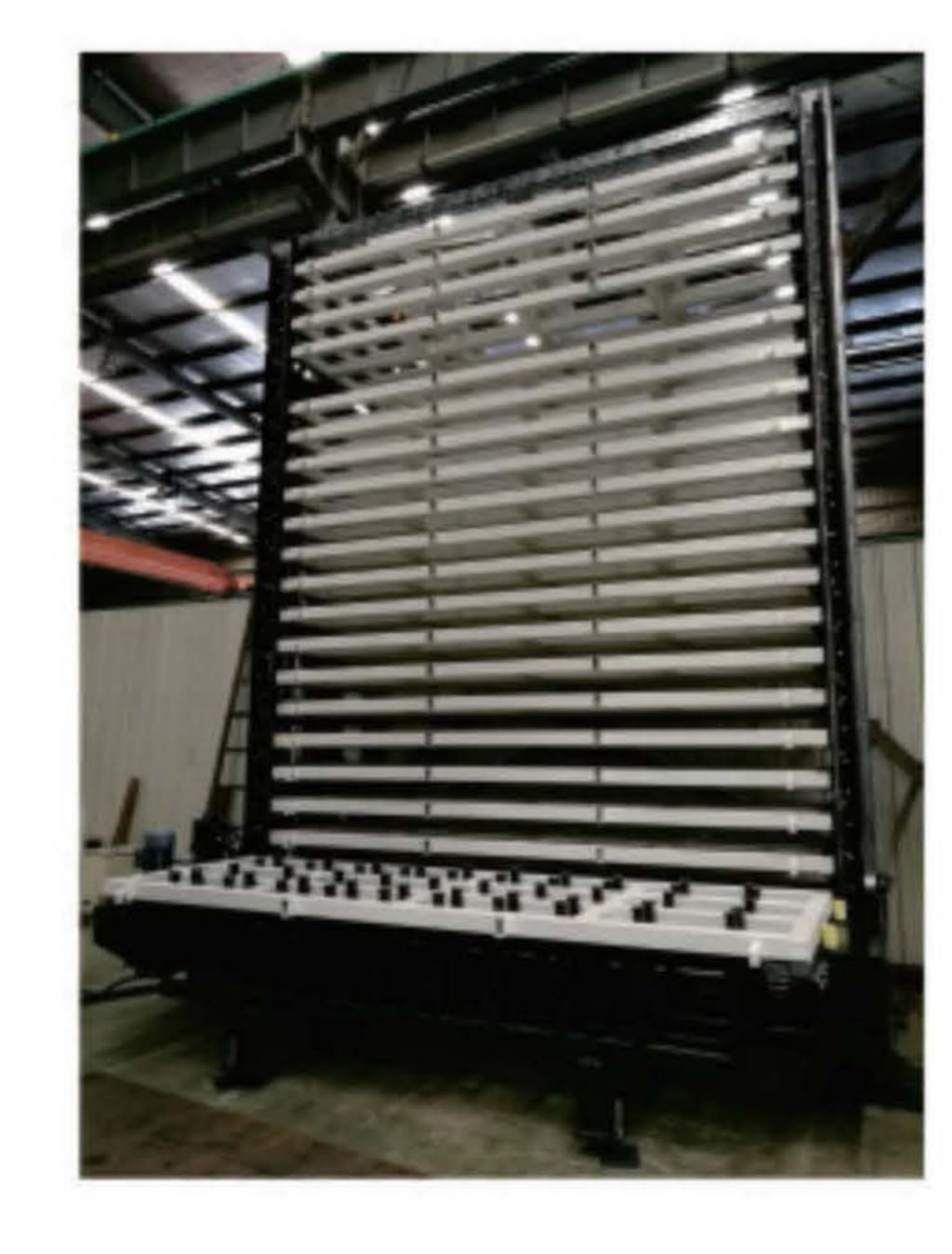
- 1.Coil car
- 2.decoiler
- 3.leading material device
- 4.leveling machine
- 5.storage structure
- 6.deviation-correcting device
- 7.servo transmission system
- 8.waste edge cutting device
- 9.re-coiler for waste strip
- 10.lateral cutting device
- 11.blowing device
- 12.stacker
- 13.hydraulic system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

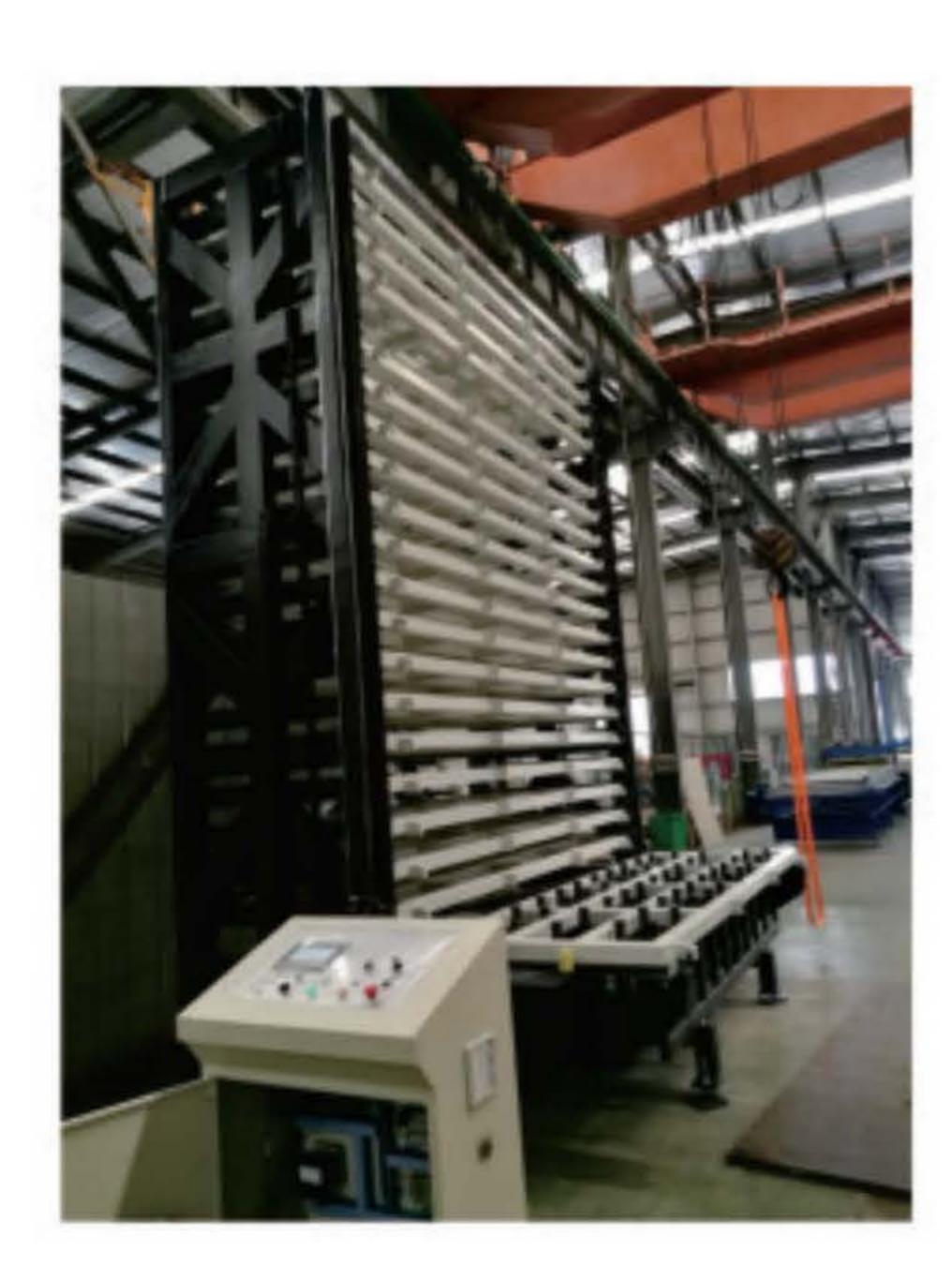


#### Technical parameter

- 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

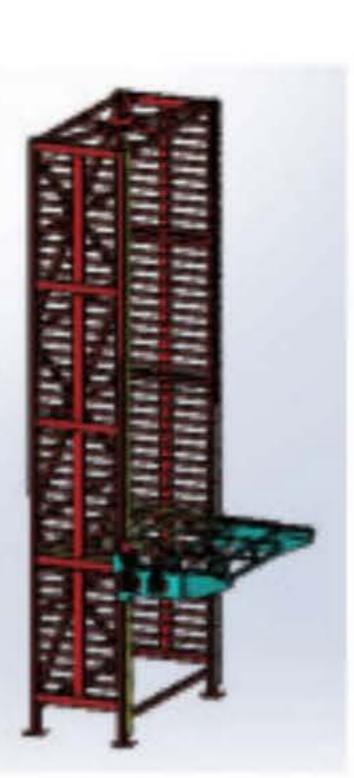
### Steel Sheets Stackmaster











#### 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

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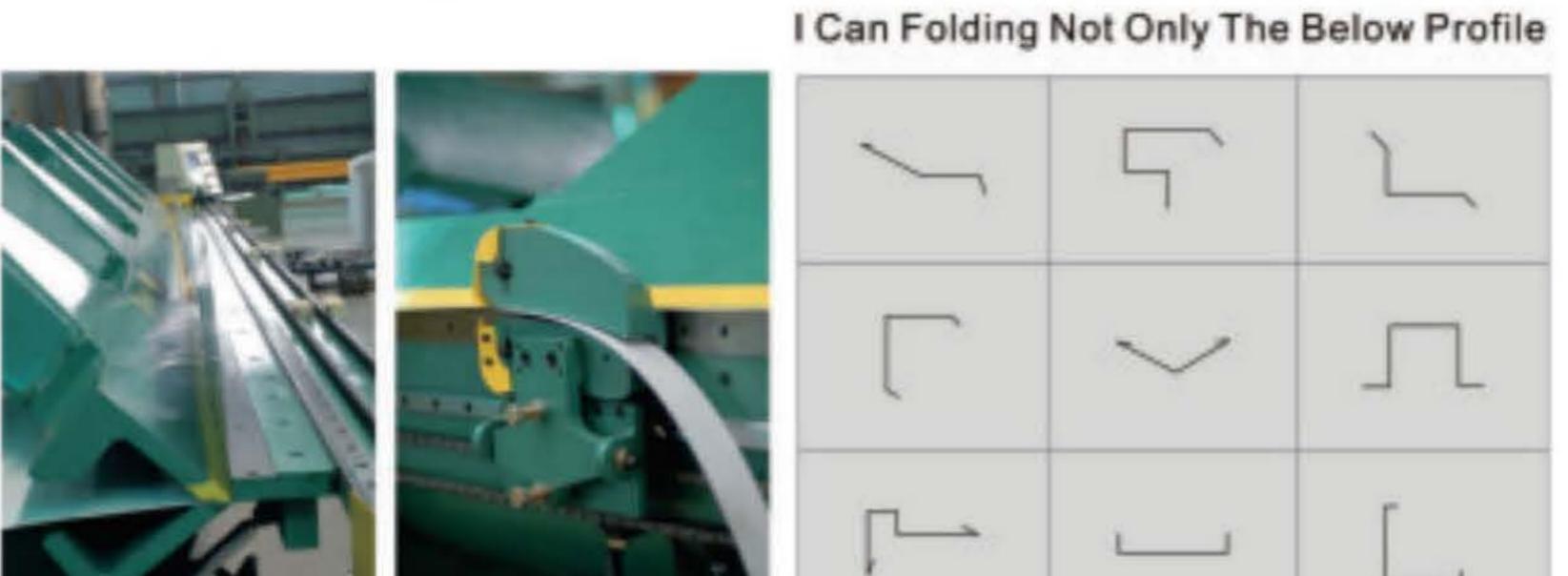


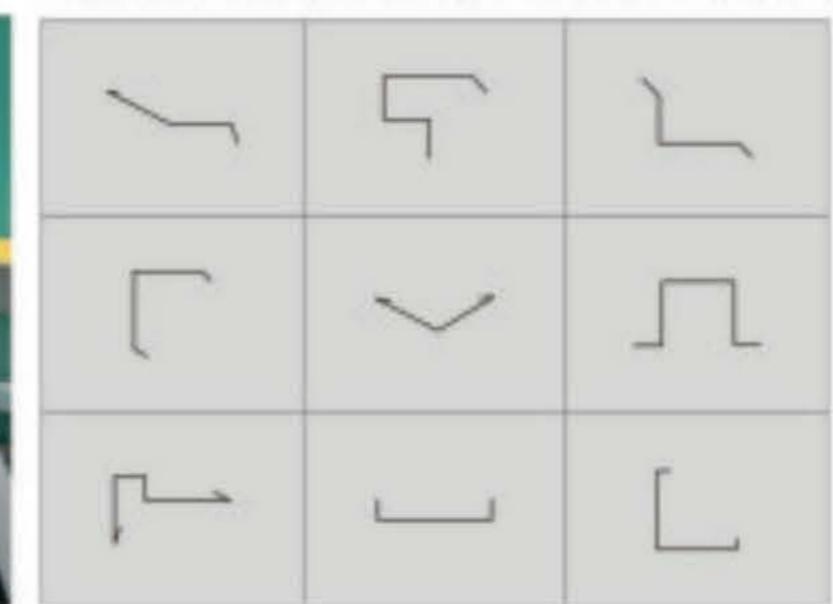
### CNC Folder & Slitter



#### 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





#### Main Technical Parameters

 Max. Folding length 6500mm/8000mm/10000mm (for choice)

PC with 12" LCD

2. Throat depth: 800mm

Max. folding thickness 1.50mm steel @ 250mpa

2.00mm soft aluminum

1.00mm stainless steel

Max. slitting thickness: 1.50mm steel @ 250mpa

2.00mm soft aluminum 1.00mm stainless steel

9. Control system

Max. Folding angle: 125 degrees Weight 5.400kg

Slitting speed About 800mm/sec. 8. Slitting mold rotary slitter

# Simple Cutting-to-Length and Slitting Machine









#### Parameters

| Items                       | Technical Data                         |            |  |  |
|-----------------------------|--|------------|--|--|
| Suitable coil width         | 1000-1250mm                            |            |  |  |
| Material strength           | 230-300Mpa                             | 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                               |            |  |  |
| Motornous                   | slitter power                          | 3 KW       |  |  |
| Motor power                 | Hydraulic motor power                  | 3 KW       |  |  |
| Cutting                     | cut to length automatically            |            |  |  |
| Power source                | 380V/3phase/50Hz(can meet your demand) |            |  |  |

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# Coil Embossing Line





# Crimping & Curving Machine

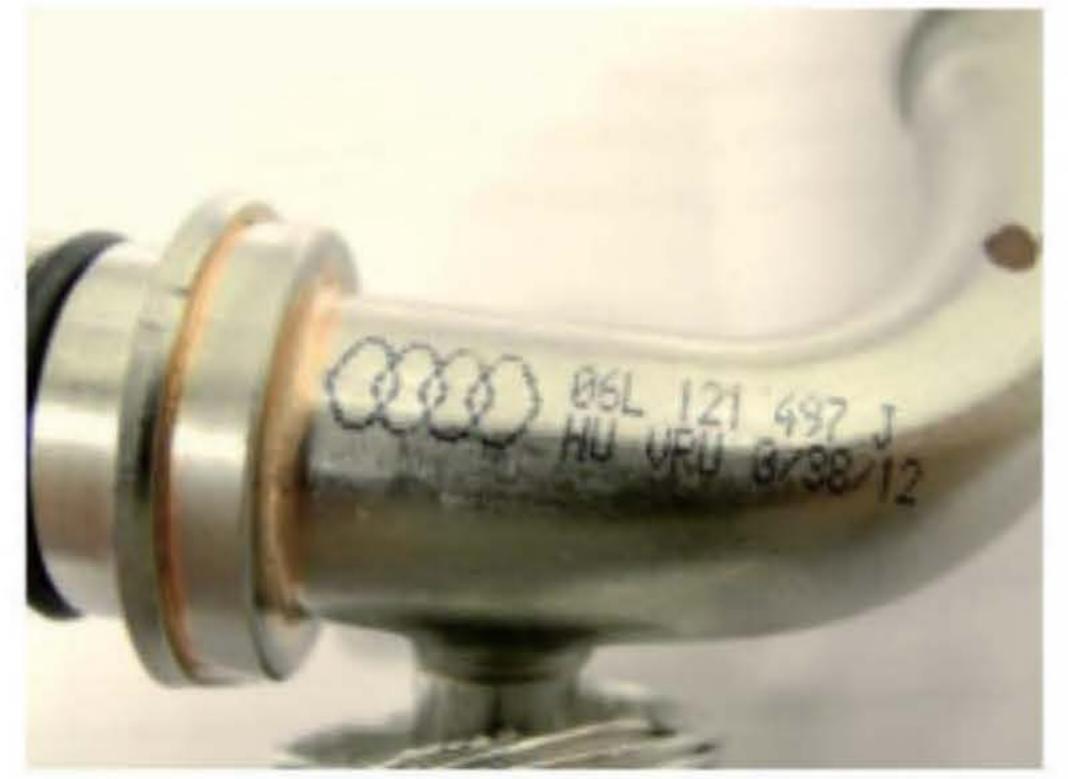








Logo Printer



application



Logo Printer

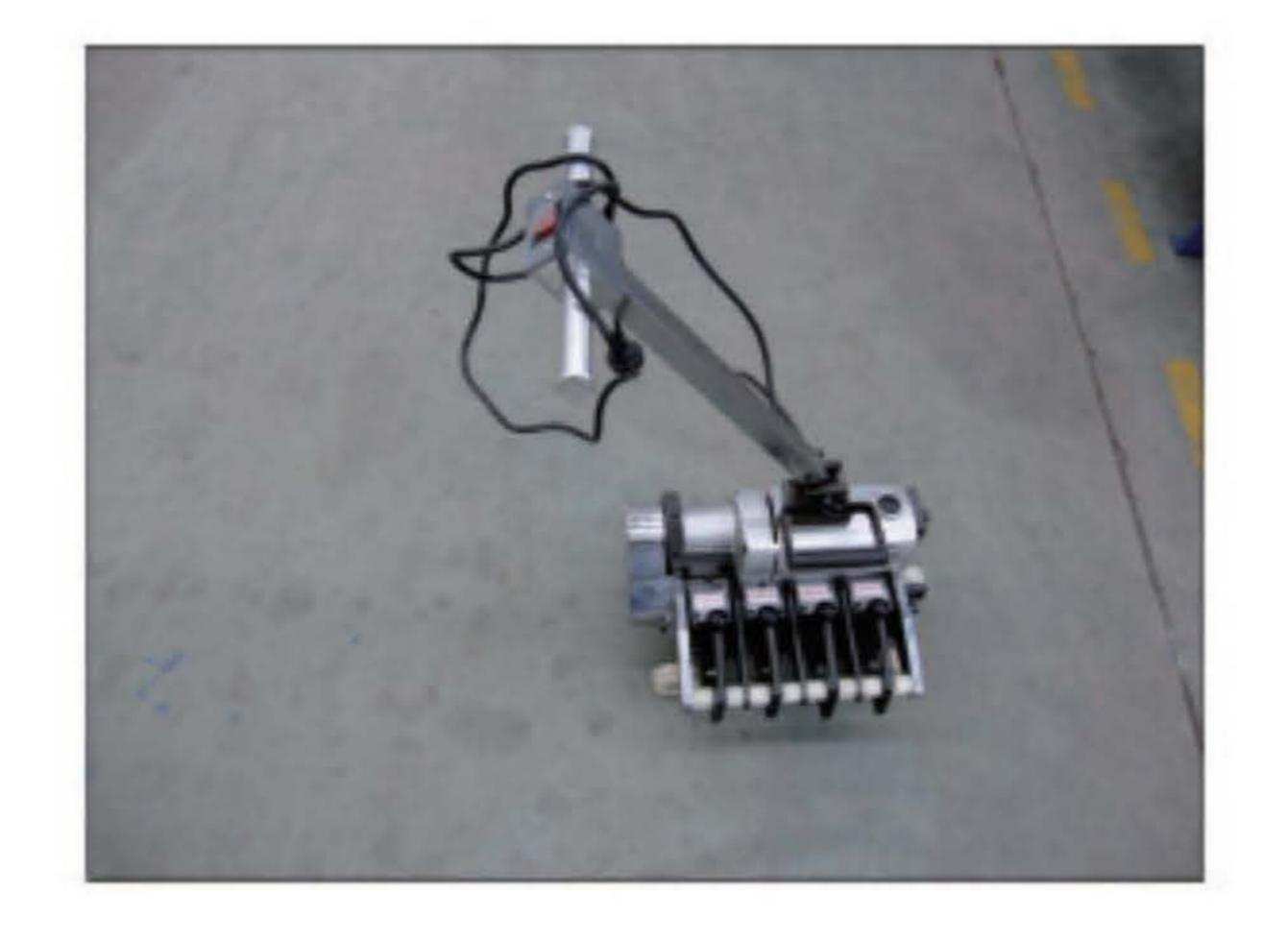


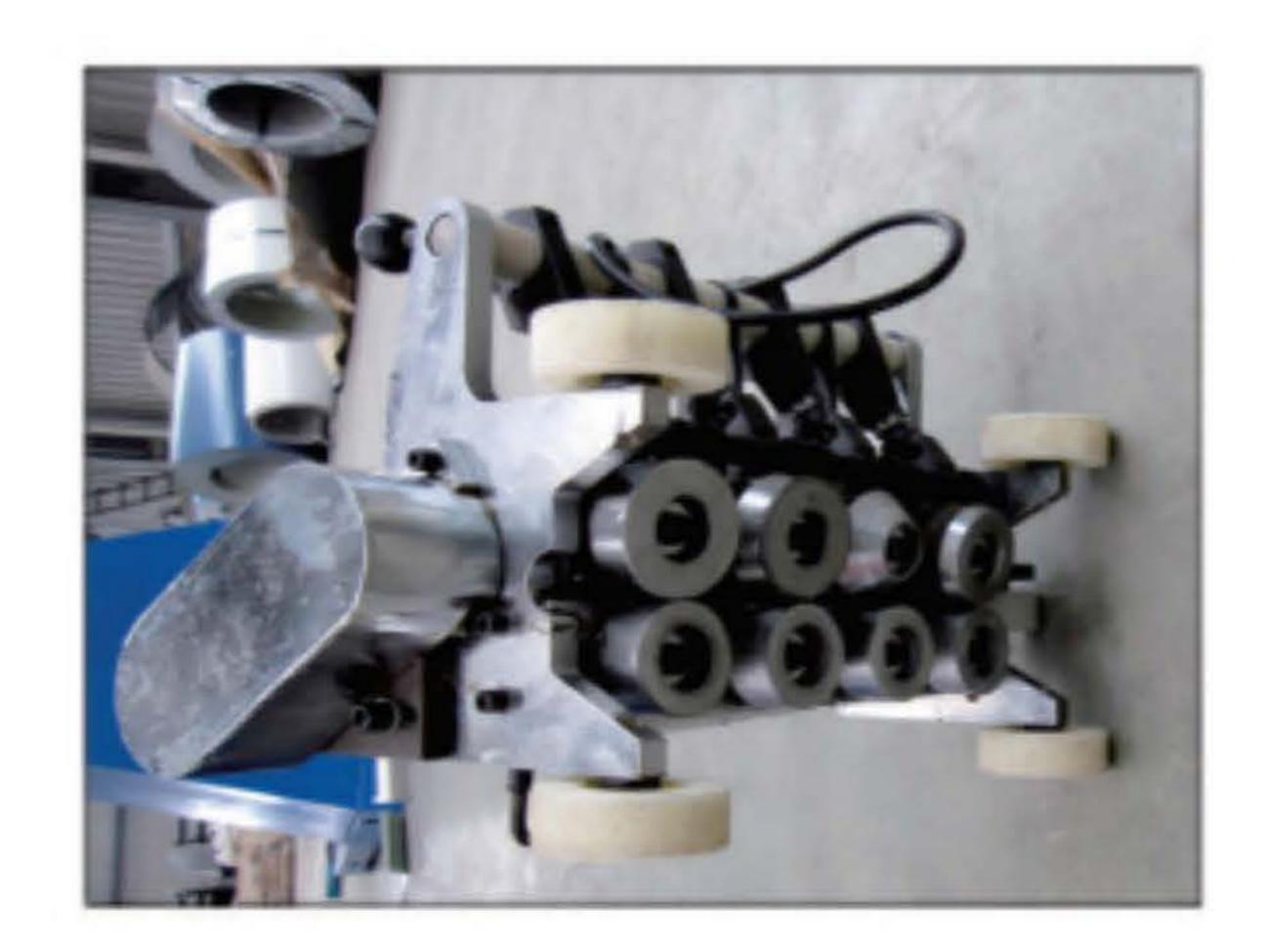
application

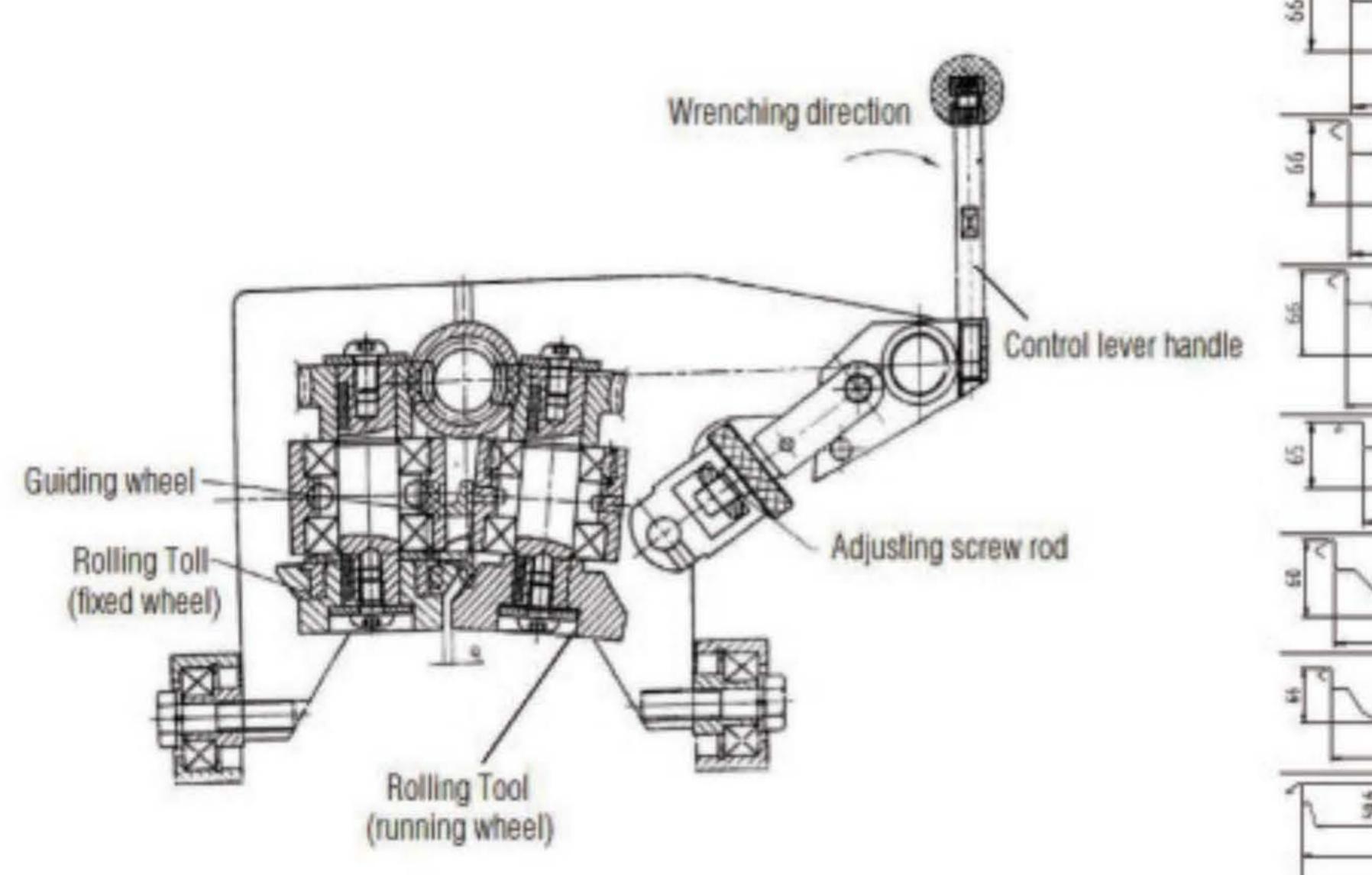
# **Automatic Roof Seaming Machine**

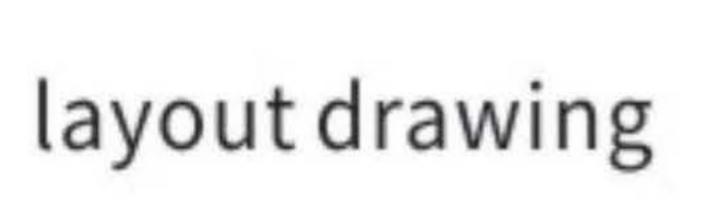


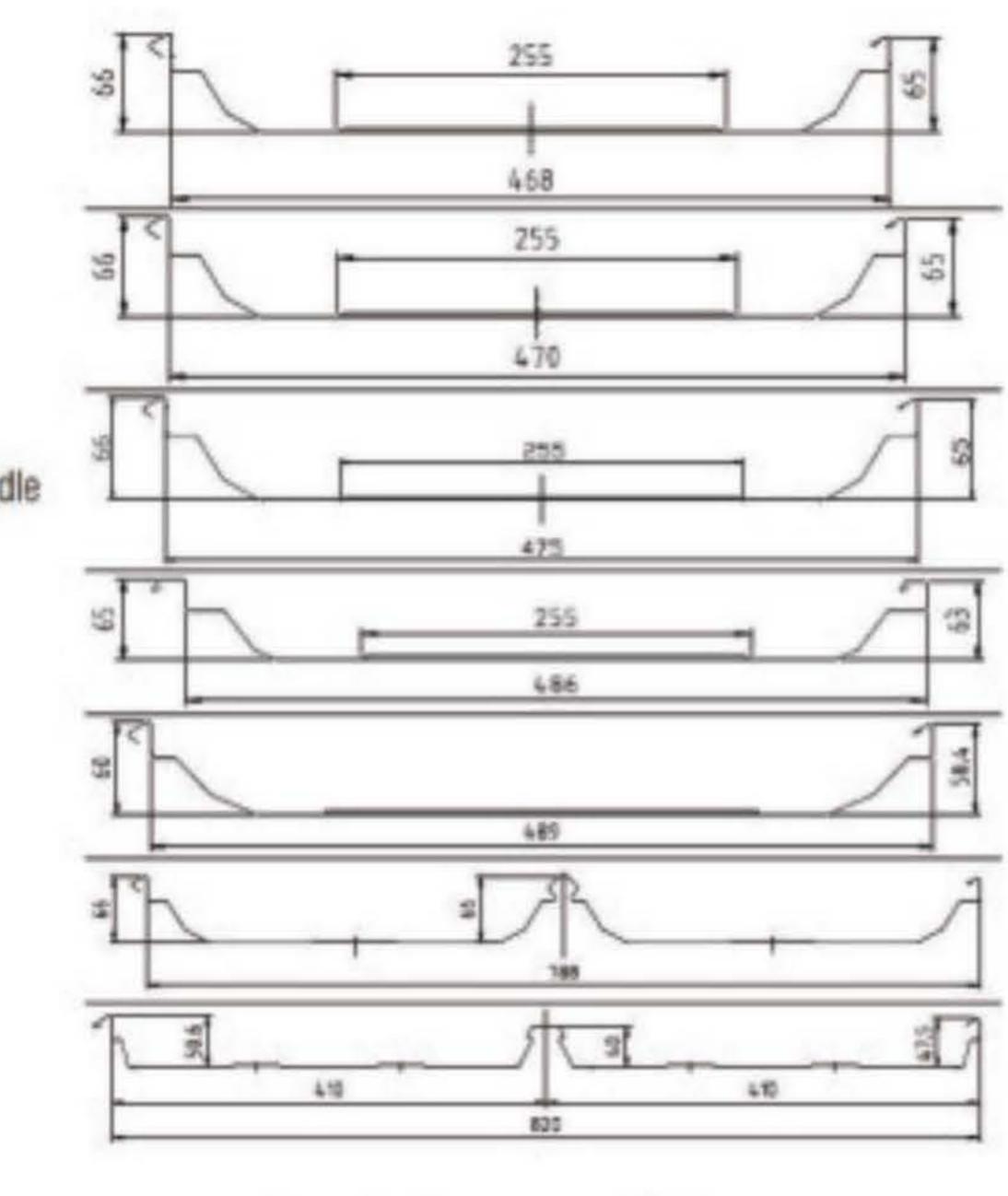












suitable profiles