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JUPITER®
The Ultimate Roll Forming Solution

THE **GAME CHANGER**
IN ROLL FORMING IS HERE

Manufacturer of Roll Forming Lines,
Cut To Length Lines & Slitting Lines

About Us

History of Jupiter Roll Forming Pvt. Ltd.(JRFPL) spans more than One decade of visionary thinking, robust planning, effective implementation and closing the loop with continuous improvements. Jupiter was established in 2008 to assemble and manufacture machines distinguished by quality, integrity, teamwork and experience since our inception. We have witnessed steady and sustainable growth with the wide acceptance of products in the market. we have upgraded our capabilities with a well-equipped manufacturing setup with qualified managers, engineers as well as technicians. It is our inner strength that gets reflected in everything – our priorities, products, processes and performance.

We have experience of more than 14 years of Manufacturing, Supply & Installation of machines like Roll Forming Lines, Cut to Length Lines and Slitting Lines and for this, We have all the necessary infrastructure & Facilities available to complete the job on time. Our secret to producing this such precision is that our factory has its production line from punching to forming rollers, each mechanical part is completed independently by our factory self. We strictly control the accuracy at each step from design, processing and assembling to quality control, we refuse to cut corners. We know well the requirements of customers who have high standards for the machine, we are backed by complete facilities to ensure on-time delivery of machines and prompt after-sales service.

Our commitment at JRFPL is “To provide Solution par Excellence for Better Tomorrow” for our Stakeholders and contribute to creating a ‘Better World’ around them. The requirement of our customers differs across geographies and therefore technological solutions have to be customized. We ensure that the cost of our services is less as compared to what our competitors have to offer. We have a huge client base which has been building mainly due to the quality-centric services that we offer to our customers.

Looking forward build long-term business cooperation.



Core Purpose

To Provide Solution Par
Excellence For Better Tomorrow.

Core Vision

To become a global leader and high-performing organization recognized for excellence, customer delight, and building long-term relationships with all stakeholders.

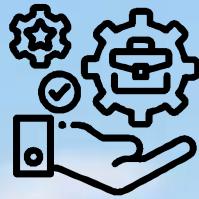
Core Value



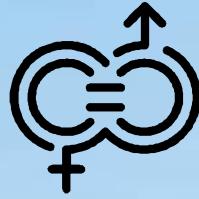
Quality
Oriented



Relationship
Forever



Responsibility



Equality



What is Roll Forming !!

It's the process of gradually bending a flat strip or coil of metal into a longitudinal, uniform profile. To get the desired shape, the operator passes the work pieces through a series of mated tool dies.

Roll forming is a flexible and cost-effective process for shaping metal into custom cross-section profiles. Often called "cold roll forming," because the metal is shaped in its hardened state, roll forming is used across a wide range of industries to produce parts and components for everything from metal forming in construction to automobiles to appliances to aeroplanes and houses.

Roll forming is a cold forming process that doesn't require heating up the metal. High temperature, specialized equipment isn't necessary to produce cold rolled shapes.

The benefits of roll forming are nearly endless. With no length restraints, the manufacturing possibilities also increase. Moreover, the process is quick, making it more affordable. Lastly, the process is also compatible with most types of materials, making it a reasonably precise solution to your manufacturing needs

Roll forming has become the first choice for the manufacture of metal related products due to the high quality, exacting tolerances, rapid production, dimensional accuracy, and lower cost.

We Are Manufacturer of Roll Forming Machines Like...

Roofing Machine

- | Roofing Machine
- | Double Layer Machine
- | Corrugated Machine
- | Step Tile Machine
- | Ridge & Ridge Tile Machine

Focus Machine

- | Down Deck Pipe Making Machine
- | Gutter Profile Machine
- | Standing Seam Machine
- | C,Z,& U Purline Machine
- | Floor Deck Machine
- | Beral Type Machine
- | Hat Section Machine

Accessories Machine

- | Decoiler With Coil Car
- | Baby Slitting Line
- | Slitter Machine
- | Crimping Machine
- | Press Breck Machine

Special Machine

- | W Beam & Thrive Beam Machine
- | C Post & Z Post Machine
- | Door Frame Machine
- | Cut to Length & Slitting Line
- | Storage Rack Machine
- | Puff Sandwich Panel Machine
- | Sturt Section Machine
- | Solar Sections Machine
- | Tube Mill
- | Cable Tray Machine
- | Radiator Transform Machine
- | Corrugated Silo Machine
- | Container Profile Machine
- | Scaffolding Plank Machine

Why Roll Forming !!

Roll forming brings profound significance to this planet. There are a variety of roll forming applications where the innovation of roll forming technology saves drastically human labours, peoples' extensive demands to natural resources and greatly improves human's productivity.

As time moves on, technological innovations are something that has changed the world in all means. Since the 1st Industrial Revolution, any new technological innovation in any field always gives something this world really expects.

In this world of modern business aspects, high precision and quality is an important thing. When it comes to industries that are metal-based, roll forming machine equipment has become an integral part. Most of time roll forming solution is the best choice in the metal-related industries due to the quality of products manufactured from the roll former.

Thanks to automation or continuous running, a roll forming machine cannot only provides high-quality products but also decreases the human labour, time and increases the profit of business. Compared to regular metal fabrication equipment, like sheet metal press brake, metal sheet shearing machine, press machine, and straightening machine etc, a roll former line usually can do all the jobs, like bending, cutting, pressing for holes, straightening and even stacking.

Advantages

	Flexibility in Design/Engineering Gives the engineers & planner enough flexibility to create unique easy life & reusable structures		Environmental Friendly Due to Current technology ZERO Emissions ZERO Carbon 100% Non-Polluting, Reusable, Recyclable
	Reliable Strength Long Life Structures, No uncertain axle due to uniform distribution of material around its axle		Less Wastage of Materials Cold Roll Forming Provide cut to length sizes to avoid any wastage of materials
	Authentically Satisfactory Continues Profile of Cold Forming enhances the aesthetic appeal of the structures		Easy to Install Use of Conventional bolting system makes the installation easier
	No Need to Paint Forming on Pre Printed or Pre Galvanized Materials, which reduce Cost & Time		Less Consumption of Steel Due to make customize section reduce the weight of overall project consumption and increase production ratio
	Ease of Production Due to make Online multi operational like, punching, embossing, forming, cutting reduce production cycle, In less time more production happen.		Low Project Cost Due to easy Installation, Automation, Replacement , Low manpower and transportation saves overall project cost and also, Increase business profitability

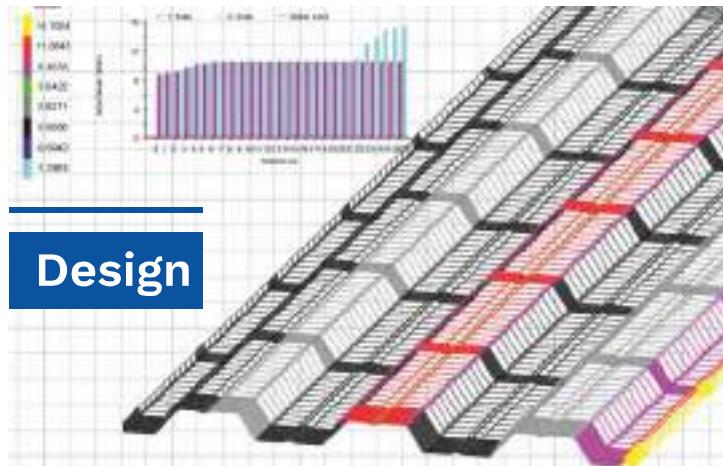
Machine Assembly



C,Z & U Purline



Design



Store



Roll Tools Mfg.



Parts Manufacturing



Fabrication



CNC, VMC & Wirecut



In House Facilities



Major Industries We Served....



Roof Sheet Roll Forming Machine



Technical Specification of Roofing Sheet Roll Forming Line

Specification	Input Up To 1220 mm Roofing Sheet Machine				Input Up To 1450 mm Roofing Sheet Machine			
Machine Name	VIRAT	TEJAS	AGNI	BRAMHOS	VIRAT +	TEJAS +	AGNI +	BRAMHOS +
Model No.	JRF-RMSD61218	JRF-RMSD62522	JRF-RMSD62822	JRF-RMSD64522	JRF-RMSD71220	JRF-RMSD72524	JRF-RMSD72824	JRF-RMSD74524
Input Width	900 to 1300mm (4 Feet)	900 to 1300mm (4 Feet)	900 to 1300mm (4 Feet)	900 to 1300mm (4 Feet)	900 to 1500mm (5 Feet)	900 to 1500mm (5 Feet)	900 to 1500mm (5 Feet)	900 to 1500mm (5 Feet)
OutPut Width	3.25 Feet (6 Rib)	3.25 Feet (6 Rib)	3.25 Feet (6 Rib)	3.25 Feet (6 Rib)	4 Feet (6 Rib & 7 Rib)	4 Feet (6 Rib & 7 Rib)	4 Feet (6 Rib & 7 Rib)	4 Feet (6 Rib & 7 Rib)
Decoller	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Decoller Capacity	5 Ton	5 Ton	5 Ton	10 Ton	10 Ton	10 Ton	10 Ton	10 Ton
Flim Guaed attachment	NA	√	√	√	NA	√	√	√
Back Side Liner Cutter	Manual	√	√	√	Manual	√	√	√
Roll Forming Station	18	22	22	22	20	24	24	24
Speed (Without Cutting)	12MPM	20MPM	28MPM	45MPM	12MPM	20MPM	28MPM	45MPM
Roll Material	EN-31	EN-31	EN-31	EN-31	EN-31	EN-31	EN-31	EN-31
Shaft Material	EN-8	EN-8	EN-8	EN-8	EN-8	EN-8	EN-8	EN-8
Per Hour Production	1 Ton	2 Ton	3 Ton	4 to 5 Ton	1 Ton	2 Ton	3 Ton	4 to 5 Ton
Hydraulic Searing	√	√	√	NA	√	√	√	NA
Flaying Searing	NA	NA	NA	√	NA	NA	NA	√
Run Out Table	√	√	√	NA	√	√	√	NA
Auto Stracker	NA	Optional	Optional	√	NA	Optional	Optional	√

We are Offer below optional accessories for above said Roll Forming Machine as applicable

Tail Press	√	√	√	NA	√	√	√	NA
Auto Stacker	NA	√	√	√	NA	√	√	√
Coil Car	√	√	√	√	√	√	√	√
Telescopic Full Guard	√	√	√	√	√	√	√	√
GSM Module	√	√	√	√	√	√	√	√
Length	45 Ft.	55 Ft.	55 Ft.	100 Ft.	45 Ft.	55 Ft.	55 Ft.	100 Ft.
Width	12 Ft.	12 Ft.	12 Ft.	12 Ft.	12 Ft.	12 Ft.	12 Ft.	12 Ft.
Height	4 Ft.	5 Ft.	5 Ft.	5 Ft.	4 Ft.	5 Ft.	5 Ft.	5 Ft.

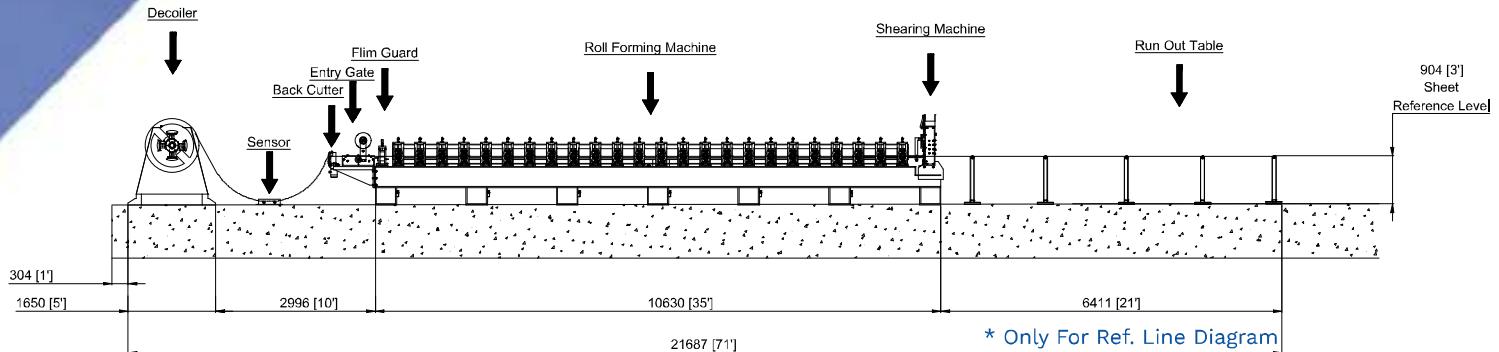
About Roof Sheet Roll Forming Machine

Roll forming is continuous bending operation in which a long strip of metal sheet (usually steel coils, like PPGL, GI, BGL, Aluminum etc.) passes through sets of rolls mounted on consecutives stand each set performing only an incremental part of the bend, until the desired cross section profile is obtained. Roofing sheet roll forming unit, hydraulic cutter with PLC base control system. We are involved in offering a wide array of color sheet making machine that is manufactured using high grade raw material and the latest technology with the set universal standards. The products are available in various specifications and can be customized as per variegated demands of our prestigious clients. Highest output speeds up you 30-40 meters per minute results in at least 10-15 times higher production. Maximum utilization of your investment practically any shape can be formed with uniform cross sections. Any complicated Shape profile can be formed on our roll forming. Accuracy and consistency in shape & dimension can be achieved. Reduced delivery period to meet your production needs quickly. We develop Roll Forming Line & Roll Tooling on our most modern software up grated with our enriched experience and technology. We have in house CNC & VMC machining centers to produce roll tools with our own quality control and check.

Machine Profiles



Major Application



Roof Sheet Accessories Machine

Crimping



Our USP is with Auto Dome System

Roof sheet crimp curving machine is able to turn vertically automatically. Pressing system is designed meticulously to create steps which are high tensile and have intact paint.

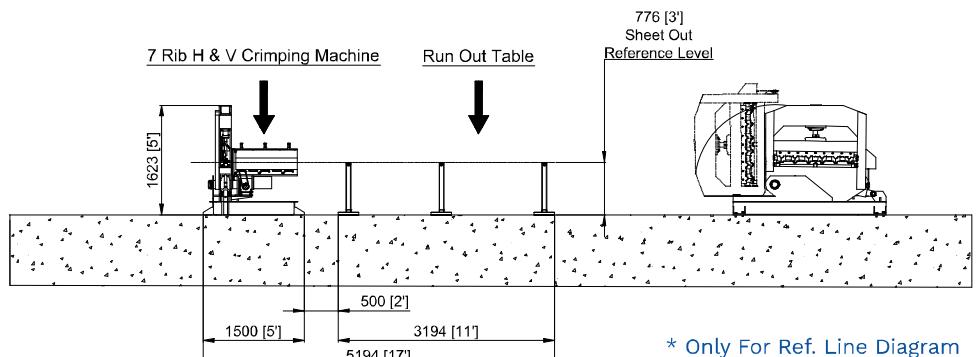
Technical Specification of Crimping

Specification	1220 mm - 6 Rib Crimping Machine		1220/1450 mm - 6/7 Rib Crimping Machine	
	Horizontal	Horizontal /Vertical	Horizontal	Horizontal /Vertical
Roof Width	900 - 1100	900 - 1100	900-1300	900-1300
Material	PPGI / PPGL / BGL	PPGI / PPGL / BGL	PPGI / PPGL / BGL	PPGI / PPGL / BGL
Max. Material Strength	550 MPA	550 MPA	550 MPA	550 MPA
Steel Thickness	0.25 - 0.80	0.25 - 0.80	0.25 - 0.80	0.25 - 0.80
Control system	PLC & HMI	PLC & HMI	PLC & HMI	PLC & HMI
Minimum curved radius	250mm	250mm	250mm	250mm
Tolerance of steps	± < 0.5 mm	± < 0.5 mm	± < 0.5 mm	± < 0.5 mm
Electric power	10 HP	10 HP	10 HP	10 HP
Rolling transmission	AC Motor	AC Motor	AC Motor	AC Motor
Dimensions (L x W x H)	2.0 m x 2.0 m x 2.0 m	2.0 m x 2.0 m x 2.0 m	2.0 m x 2.0 m x 2.0 m	2.0 m x 2.0 m x 2.0 m

We are Offer below optional accessories for above said Crimping Machine as applicable

Servo Motor	√	√	√	√
Profile Shering	√	Not Applicable	√	Not Applicable
Reverse Bending Die / Manual	√	√	√	√
Reverse Bending Die / Auto	√	√	√	√

Major Application



Roof Sheet Accessories Machine

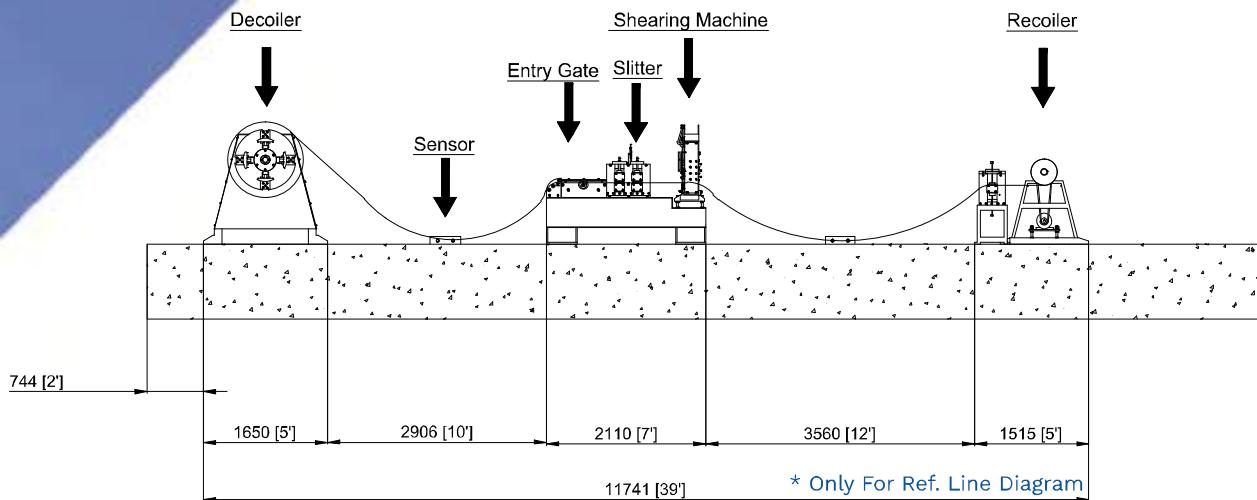
Baby Slitting Line



Baby slitting line is mostly use for converting plain sheet to slitting or slitting with cut to length application.

Feature:

- | Cut to length
- | Recoiling
- | Slitting with cut to length
- | Slitting with recoiling



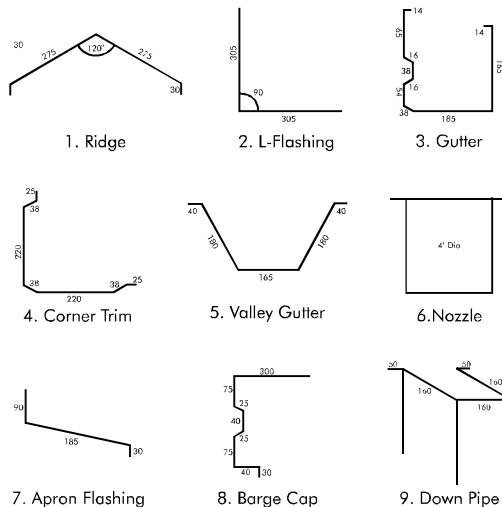
Roof Sheet Accessories Machine

Slitter



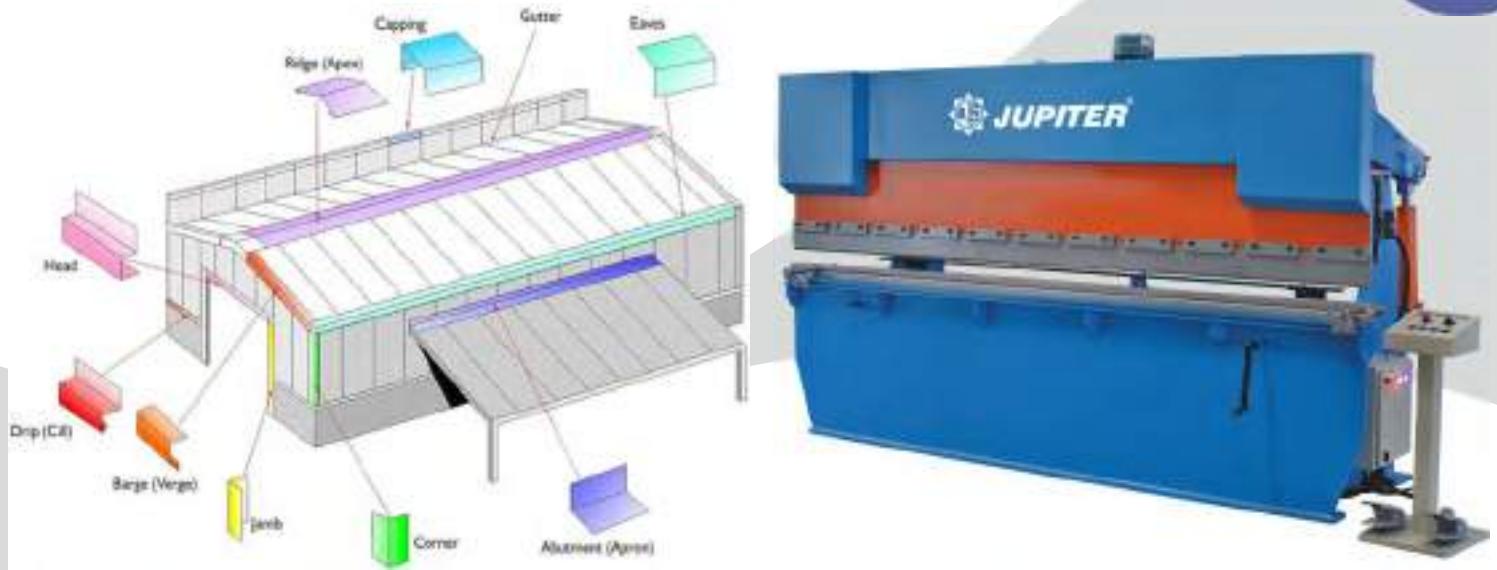
Major Application

Technical Specification of Slitter Machine	
Install Type	Horizontal
Shaft Stations	2 Nos.
Cutter	6 Nos. (3 - Set)
Material Min. Thickness	0.25
Material Max. Thickness	0.80
Motor Gear Box	1 HP
Control System	Reverse & Forward Switch
Entry Table	1 Nos.
Machine Dimension	Length 1000 mm
	Width 1700 mm
	Hight 1200 mm
below optional accessories for above Slitter Machine as applicable	
Cutter Set Extra	2
Manual Back Side Cutter	✓
Motorised Back Side Cutter	✓



Roof Sheet Accessories Machine

Press Break



Hydraulic Press brakes are designed and developed through years of experience in sheet metal working machineries. Hydraulic press brakes are developed by keeping latest technology in mind. Both cylinders are mounted at back side of press brake and are synchronized for parallelism between ram and table, by providing mechanical links connected with cylinder. The heavy duty steel construction frame is so designed to absorb heavy shocks of overload. All Welding edges are properly machines for weld joints. The electric control panel is fixed on side wall at convenient place for easy reach of operator. It includes push button pendant and foot switch. Standard 'v' Punch and manually operated back gauge system which is front operated are supplied as standard accessories.

Technical Specification of Press Break Machine

Machine Size	3 Mtr x 1mm	3 Mtr x 2mm	4 Mtr x 1mm	5.5 Mtr x 1mm	6 Mtr. X 1mm
Capacity	3000mm x 1mm(MS)	3000mm X 2mm(MS)	4000mm x 1mm(MS)	5500mm x 1mm(MS)	6000mm x 1mm(MS)
Tonage capacity	25 TON	50 TON	35 TON	40 TON	50 TON
V block	EN-8	EN-8	EN-8	EN-8	EN-8
Penal board	SIEMENS / ABB				
Hyd. motor power	2 HP	5 HP	3 HP	5 HP	5 HP
Bending capacity	1 mm	2 mm	1 mm	1 mm	1 mm
Table length	3000 mm	3000 mm	4000 mm	5500 mm	6000 mm
Table width	140 mm				
Ram stroke	100 mm				
Throat depth	460 mm				
Ram speed mm/sec (approx.)	Approach	12	12	12	12
	Pressing	3	3	3	3
	Return	17	17	17	17
Oil specification	68 No.				
Over all dimension	Length	3100 mm	3100 mm	4200 mm	5200 mm
	Width	1250 mm	1250 mm	1250 mm	1250 mm
	Hight	2150 mm	2150 mm	2150 mm	2150 mm

Ridge Tile Forming



Major Application



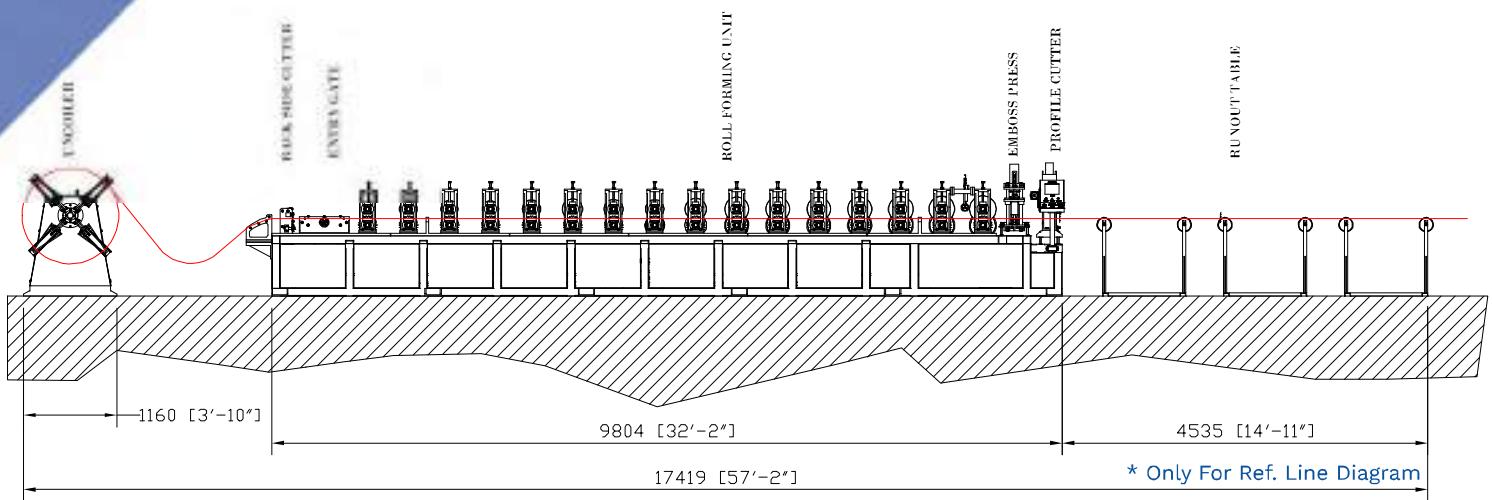
Roofing ridge forming machine to make ridge cap suitable for steel roofing sheet top. Your ridge can be designed here. special ridge cutted according to roofing trapezoidal sheets, which can easily attached on roofing without futher cut during installing, which improve work efficiency greatly, and make great match to roofing sheets to water proof.

General Specification

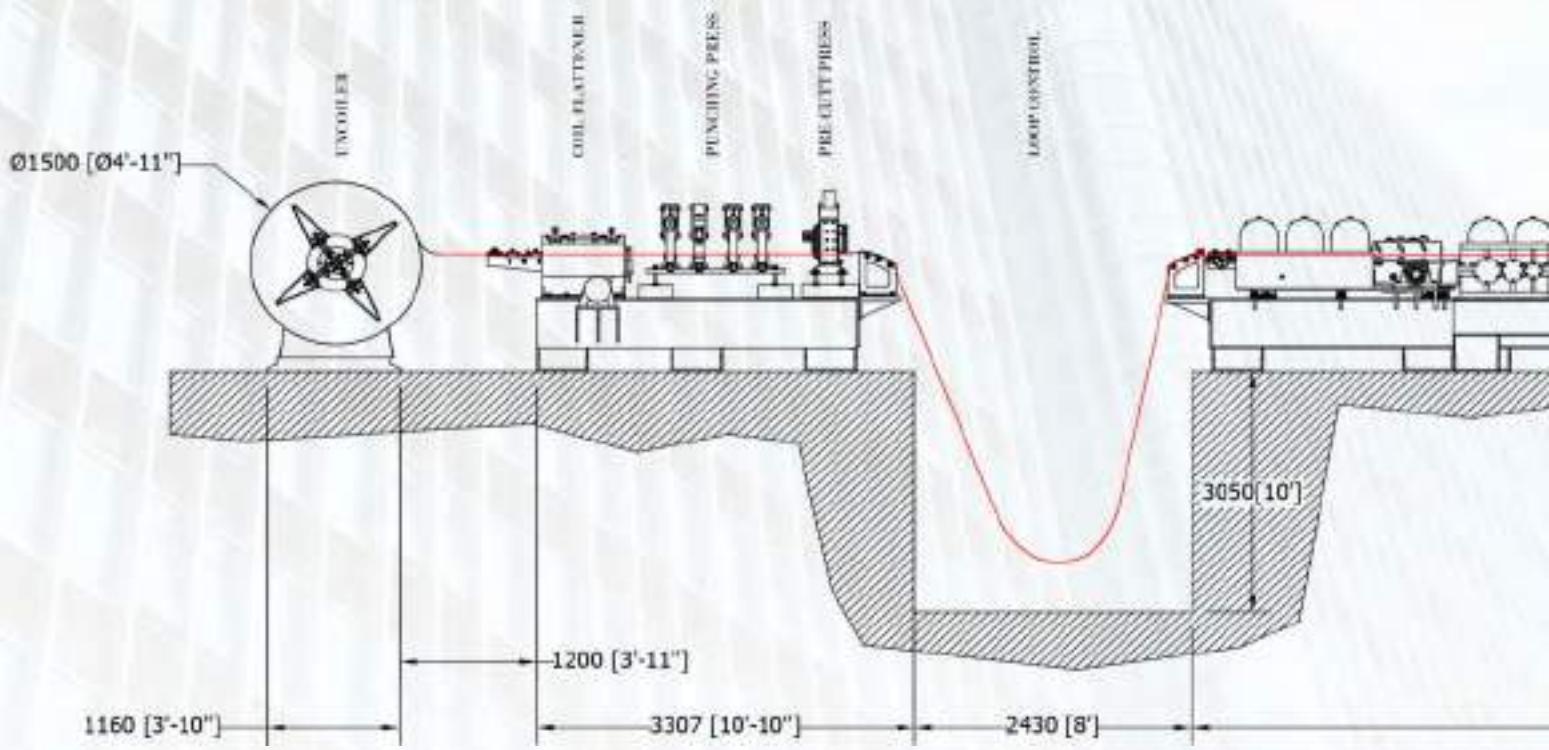
Line offered is designed to process material as below:

- Type of material to be Processed : PPGL / PPGI / NCGI
- Yield Strength : 550 MPA
- Length Of Profile Sheet : No limit
- Total Connected power required : 10 KW
- Max. Width of Coil : 600 mm
- Min. Width of Coil : 300 mm
- Max. Thickness of Coil : 0.80 mm
- Min. Thickness of Coil : 0.20 mm
- Max. Weight of Coil : 3 Ton
- Variable Line Speed : 0 TO 15mtr/min (Without cutting)
- Automation level in performance :
P.L.C. CONTROLLED LENGTH
- Accuracy Level : LENGTH: +/-2 M.M

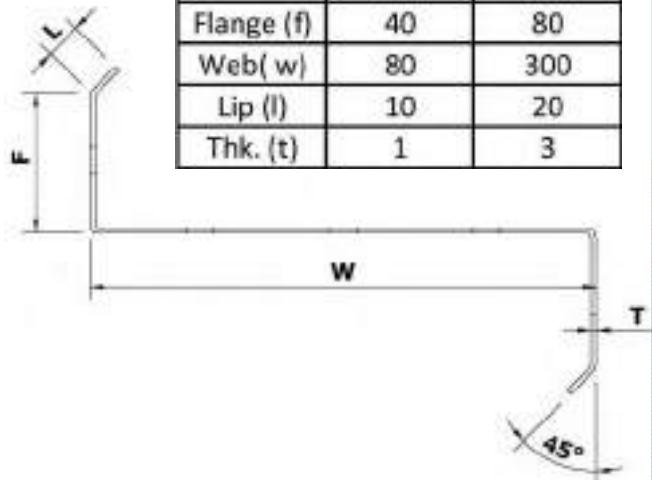
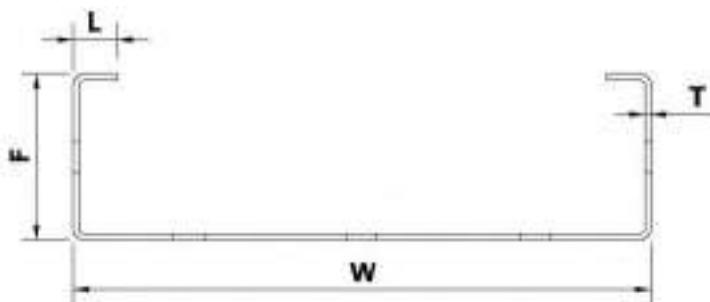
Ridge Tile Forming



C Z & U Purline Roll Forming Machine



C Z & U Purline Roll Forming Machine



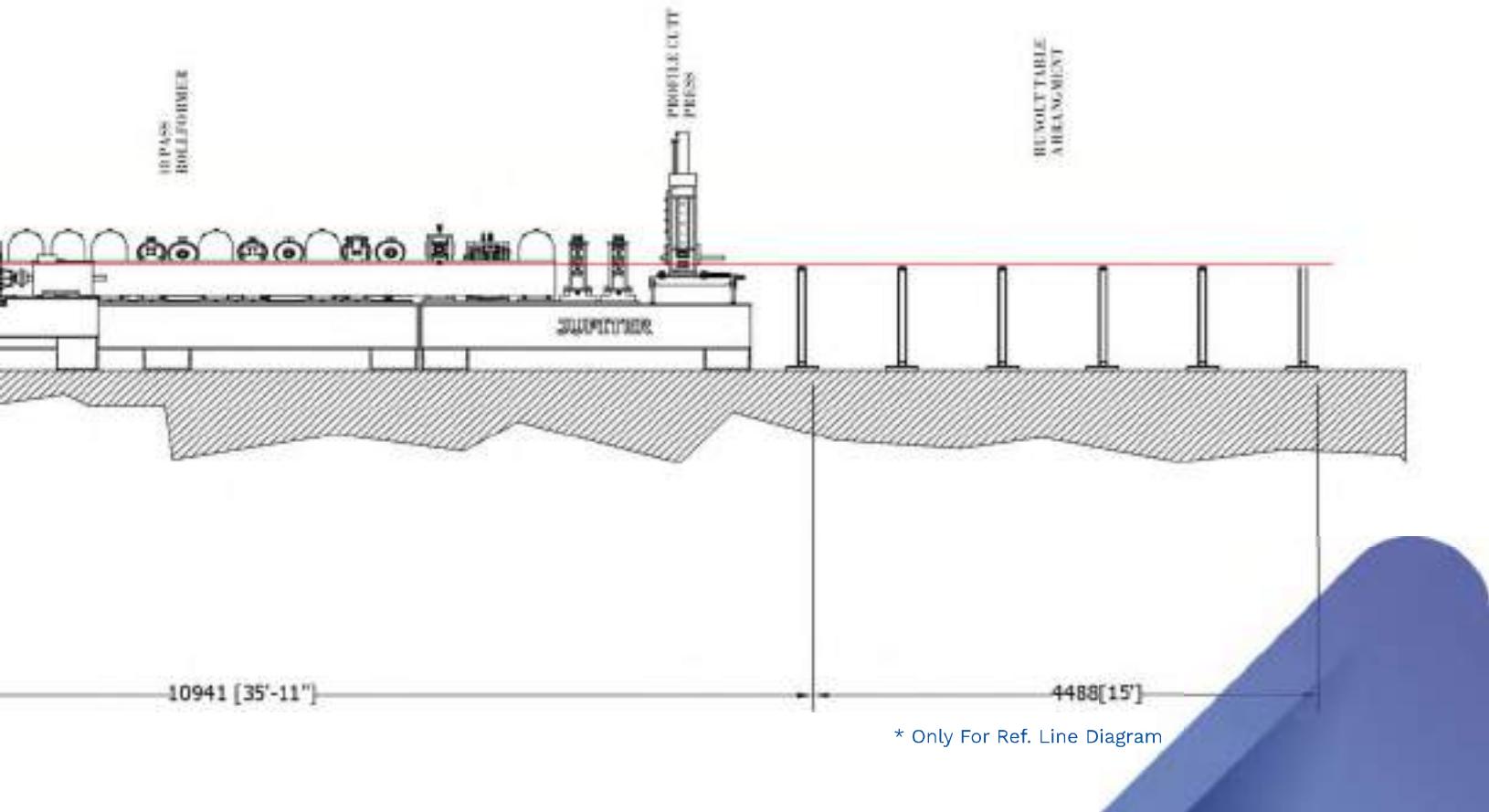
J-PL-C,Z&U-80-300-3		
	Min	Max
Flange (f)	40	80
Web(w)	80	300
Lip (l)	10	20
Thk. (t)	1	3

Major Application



J-PL-CU-40-200-3		
	Min	Max
Flange (f)	40	80
Web(w)	40	200
Lip (l)	10	20
Thk. (t)	1	3

The C-Z purlin machines are specifically used to manufacture multi-size C and Z purlin channels, we manufacture Semi-automatic and Automatic both types of C-Z interchangeable Purlin Machines. The C and Z purlin produced by these machines are of high quality and scratch less material, and is best suited for sized from 70mm-300mm width with maximum 3 mm of thickness. The Machine's parts are all made with precision and experienced personals, with optimum quality roll tools so you never have to worry about the quality. The Roll tools are carved in highly precise CNC machines which gives the best quality and long life as they are hard chromed up to 40 Microns.



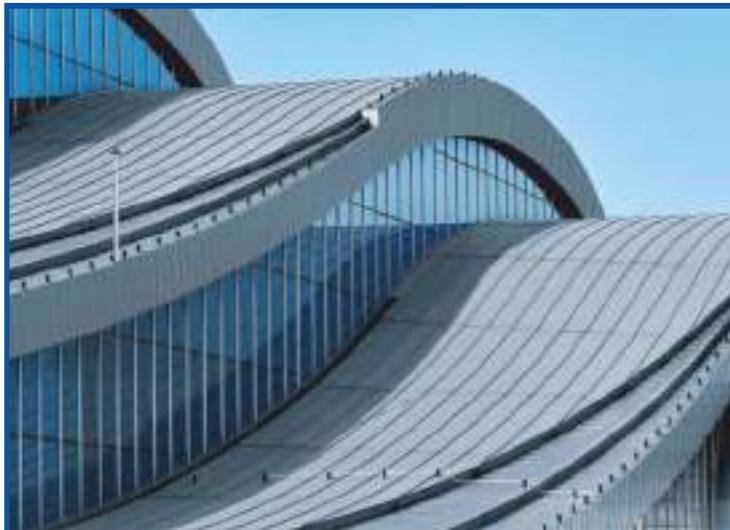
Standing Seam Machine



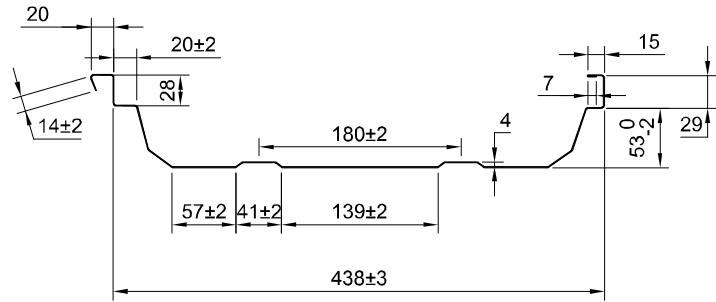
Standing seam metal roofing panels are a product family of metal roofing. In the purest form, they are panels with clip lock system that are engaged and installed with clips to the roofing substructure. As panel options have grown however, it is common to see clipless panels included in this product for zero leakage working system.

Standing seam systems are used for a wide range of applications and projects. These systems feature interlocking seams that connect panels, giving the roof a distinct, and attractive, appearance. Furthermore, standing seam systems are manufactured from high-end steel or aluminum offering years of low-maintenance service life.

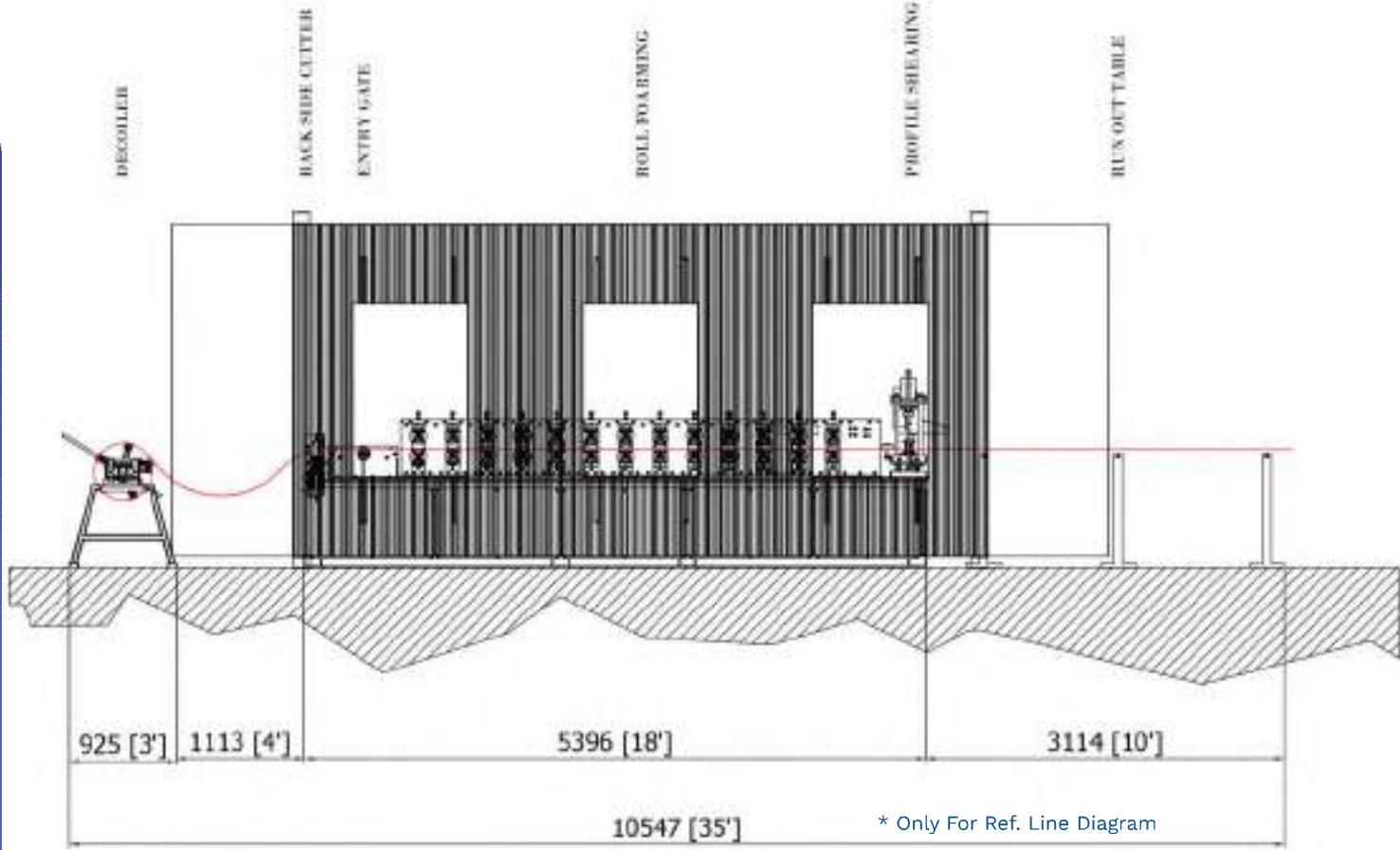
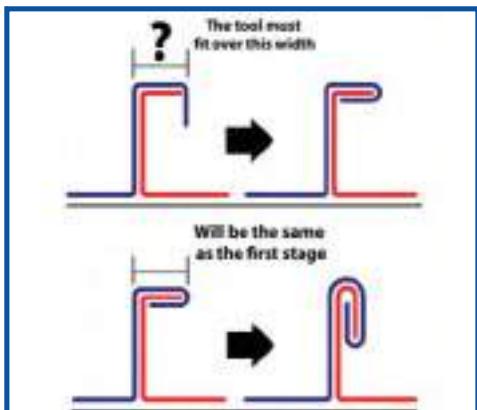
Major Application



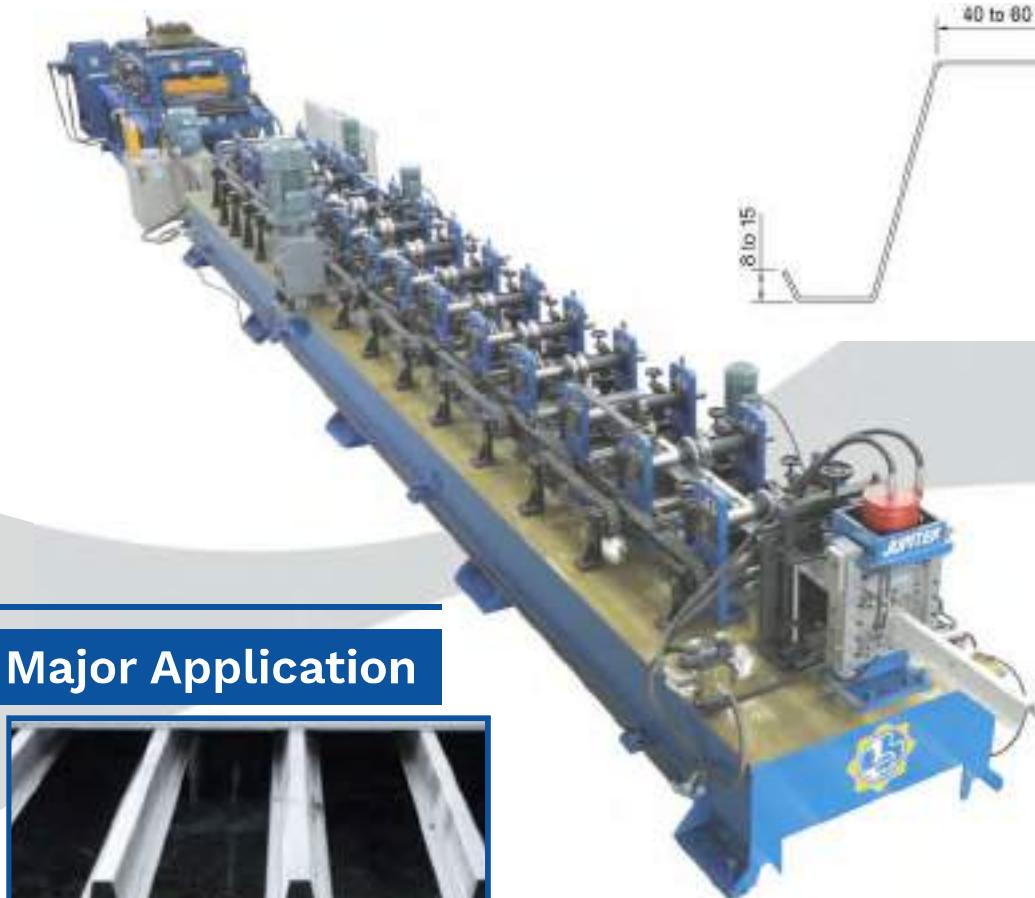
Profile Drawing



Standing Seam Machine



Hat Section Profile Machine

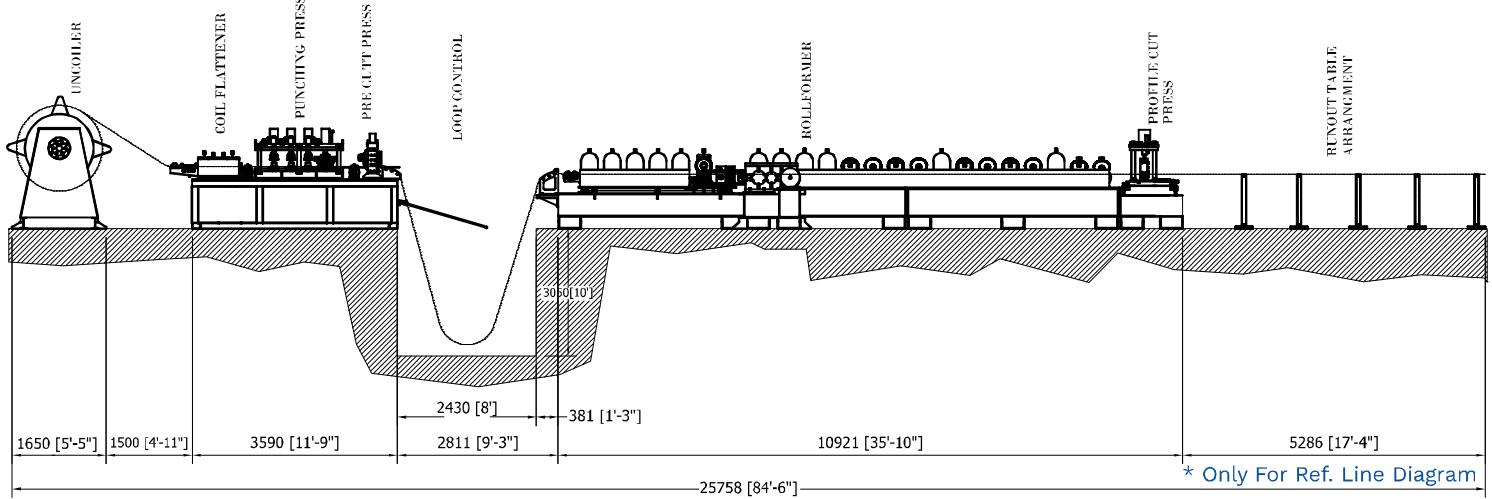


Major Application

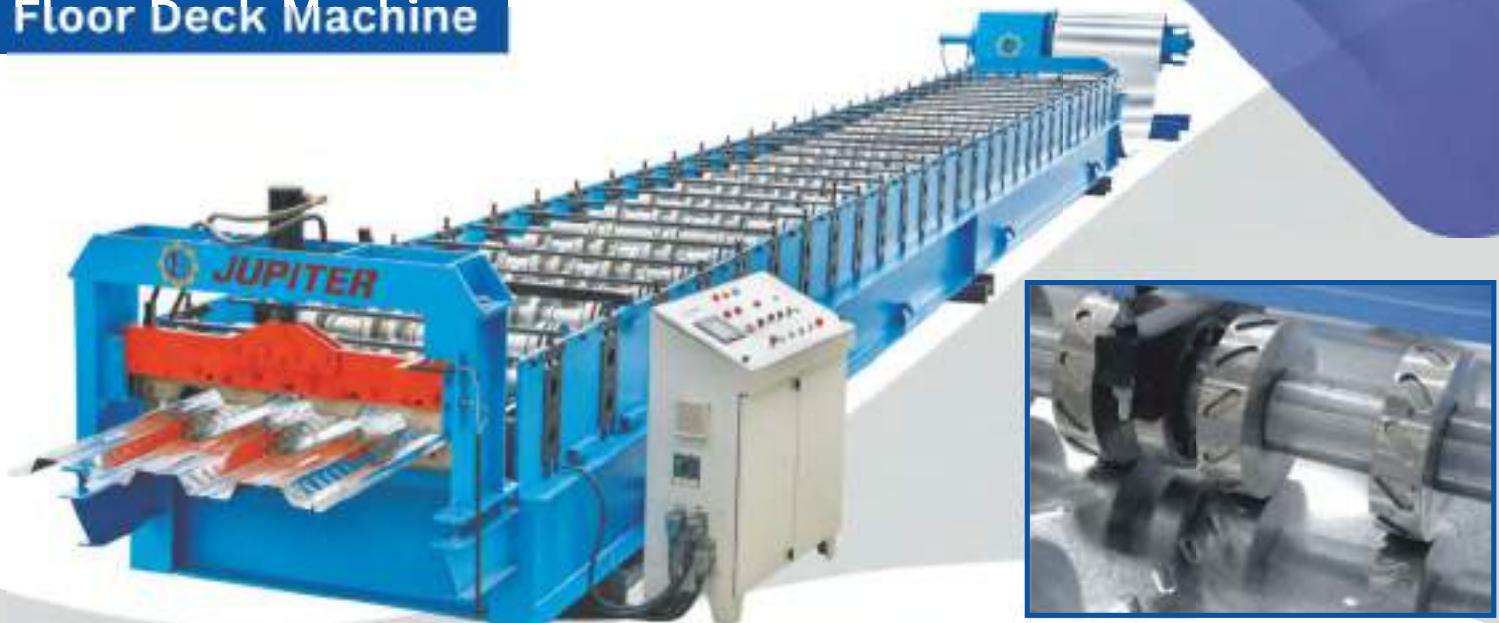


This Top Hat Section Roll Forming Machine can be an ideal facility that continuously bends such as coils strips, thus to make a specific cross-section profile. In addition, the roll adopts top quality material to take advantage of its wear and tear.

Due to the high performance, it realizes the function of high-speed operation which can perform as per customer demand and there is no special need of maintaining. Hat section roll forming machine can produce hat section with punching slots for specific customers as per their requirements.



Floor Deck Machine



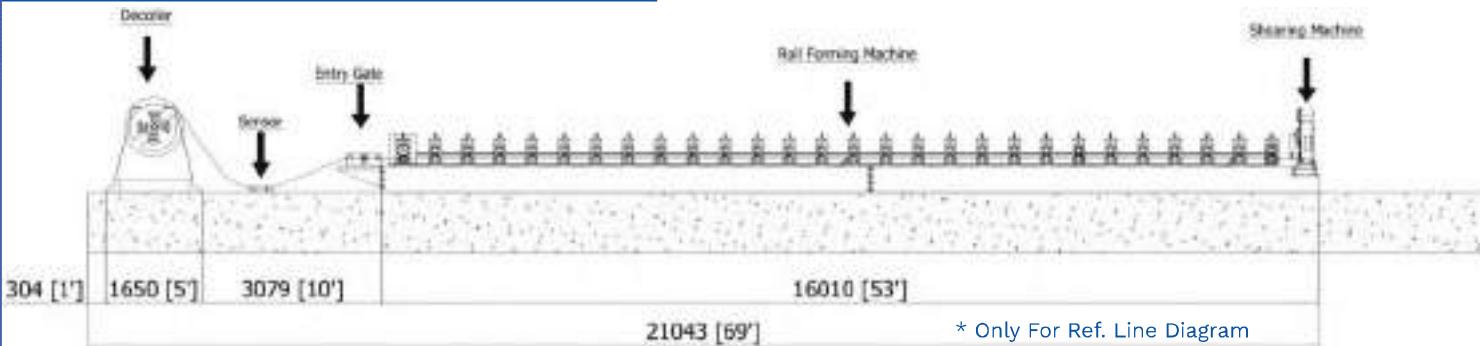
Major Application

Floor decking roll forming machine is manually used to produce steel floor decking and can produce high quality floor decking has advantages, such as no cutting deformation, high strength and a large working load, it can be directly mixed with the steel mesh and concrete with good adhesion, Applied in High rise steel building, it can save the steel molding templates, and also reduce the floor load, Under the same capacity it can reduce the amount of steel to achieve cost saving.

Decking forming machine consists of uncoiler and its base, coil sheet guiding equipment, roll forming system post cutting equipment hydraulic statin PLC base controlling system, supporter table. The corrugated profile sheet produced by this machine has high strength big rib. Which adheres well to concrete. Its's best to be used as the floor of high buildings. And the cost for construction of floor is low.

Features :

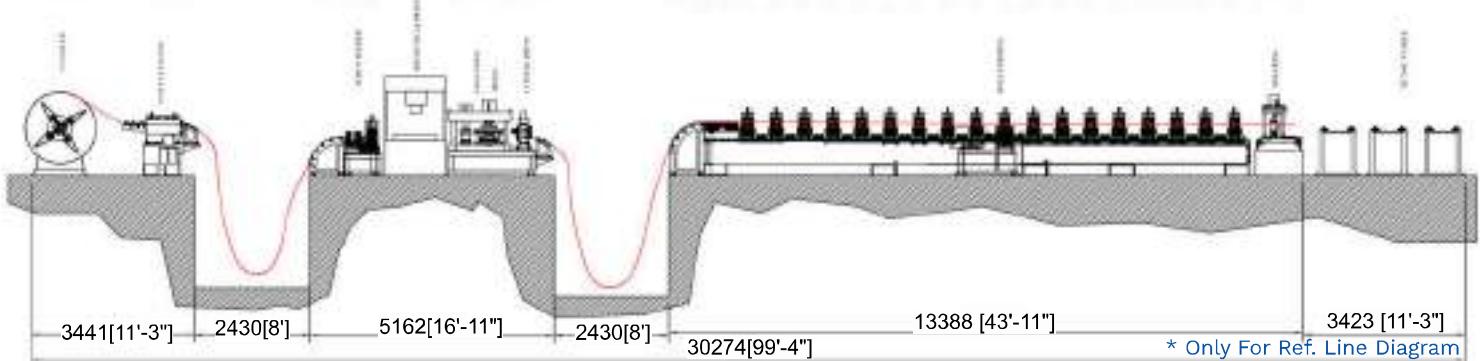
- High solid forming stand guarantees the stable forming and uniform high quality of final products.
- Able to secure higher productivity since the management of the line is automated by controlling and electronic system
- Improved cutting method minimizes the tolerance of cutting length.



Sturt Channel

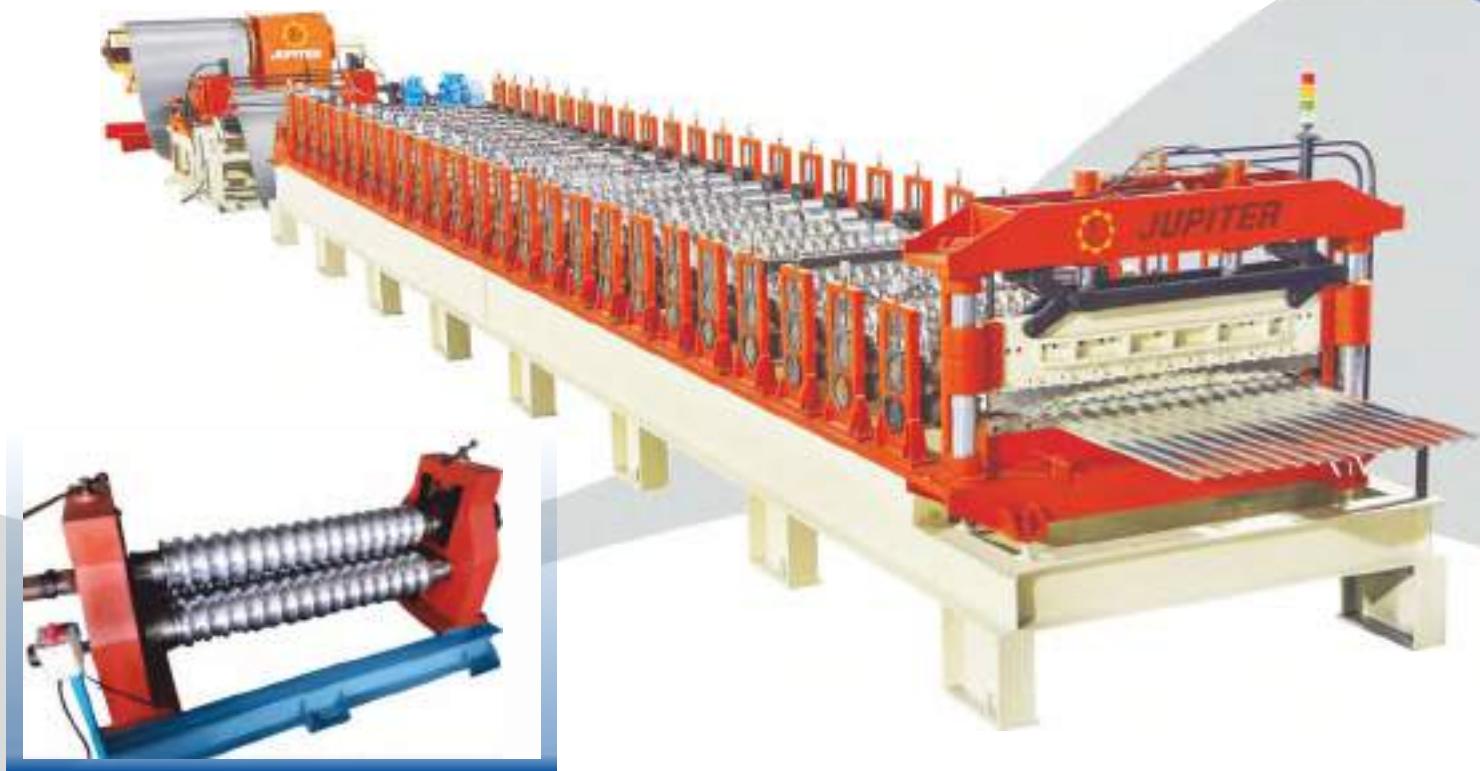


The machine is utilized to mold and type of desired metal in an order to make studs and tracks for wall forming. Nowadays people are heartedly willing to a novel touch to their newly constructed houses or building or replace old and outdated features with something new and innovative. Using metal stud, Cable tray and track roll forming machine to get your walls framed is certainly much cheaper and cost-effective way. It appears really so in the long run as the life of metal studs and tracks is far longer than the life of timber and wood frames. Air and water also harm it quite badly while steel or any other metal is no way probable of taking any influence from them. That is why it is far better to have steel studs and tracks for both residential and commercial and buildings. This machine is also can be designed for in line punching, punching and cutting in one time. Main motor use AC Servo motor with inverter, producing in line speed up to 60 meter per minutes, quick or slow speed can be adjusted freely. After roll forming in line punching cutting continuously automatic products pilling table is special designed for high continuously automatic products pilling table is special designed for high speed can be adjusted freely. After roll forming in line punching cutting continuously automatic, products pilling table is special designed for high speed production Capacity and reduce the production cost, crate more profit for the customers. The cable tray & Stud and rack profile is widely used in shopping mall & in MNC companies, corporate towers, offices, residents, airports, railway stations, metro stations and other big place. It can divided into tray type and ladder format, network structure, is composed of a bracket, bracket and installation accessories etc.



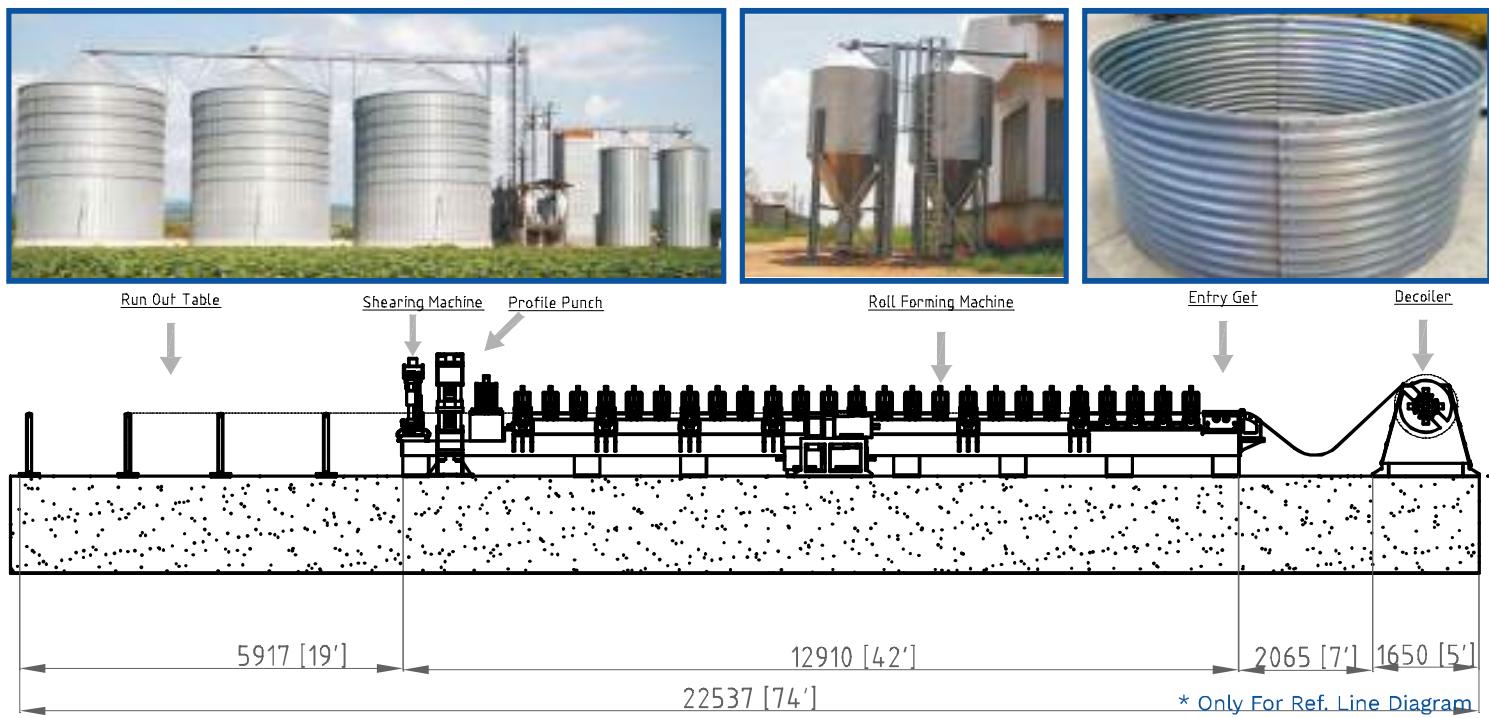
* Only For Ref. Line Diagram

Corrugated Metal Cladding & Silo



A silo is a structure for storing bulk materials. Silos are commonly used for bulk storage of grain, coal, cement, carbon black, wood chips, food products, and sawdust. The steel silo is made of corrugated arc panels and assembled together with strong screws. The steel silo applies to store concrete, coal, mineral powder, grains, etc. Steel silo machines include silo corrugated panel roll forming machine, corrugated plate punch press, corrugated plate bender.

Major Application



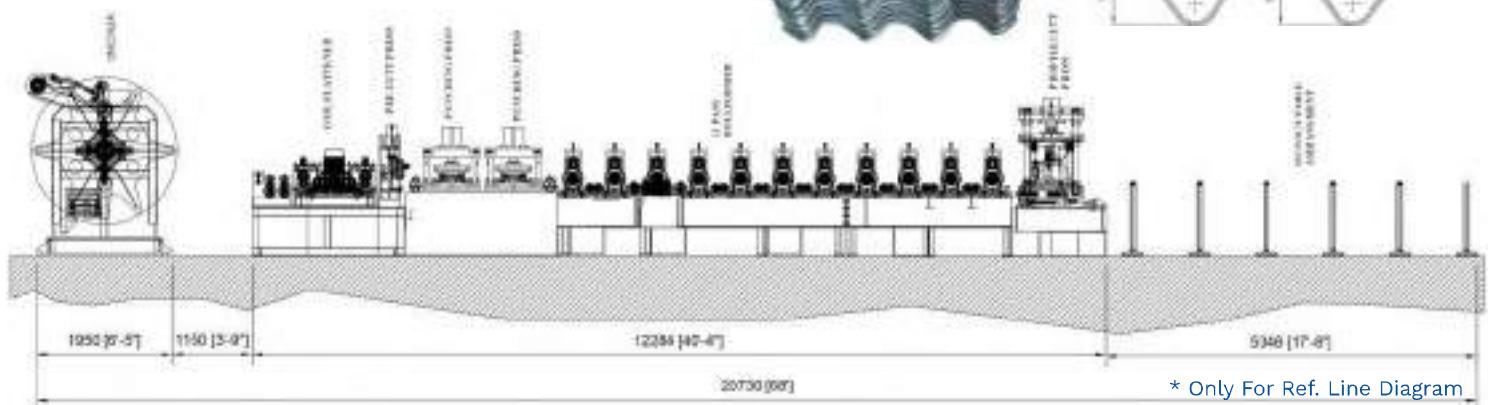
W & Thrive Beam Roll Forming Machine



The Crash Barrier Roll Forming Machine was designed and build to produce the W shaped beams for crash barriers of highway guardrails from 3.0-4.0mm thickness galvanized steel and the guardrails will be used for the construction of highways and expressway. The shape of the crash barriers or the W beams is generally the same as regular type in the world, the whole roll forming line is fully automatically running under the PLC control system, including feeding, leveling, punching, roll forming machine and cutting. This machine can produce U section for mounting or support for highway guards.



Major Application



* Only For Ref. Line Diagram

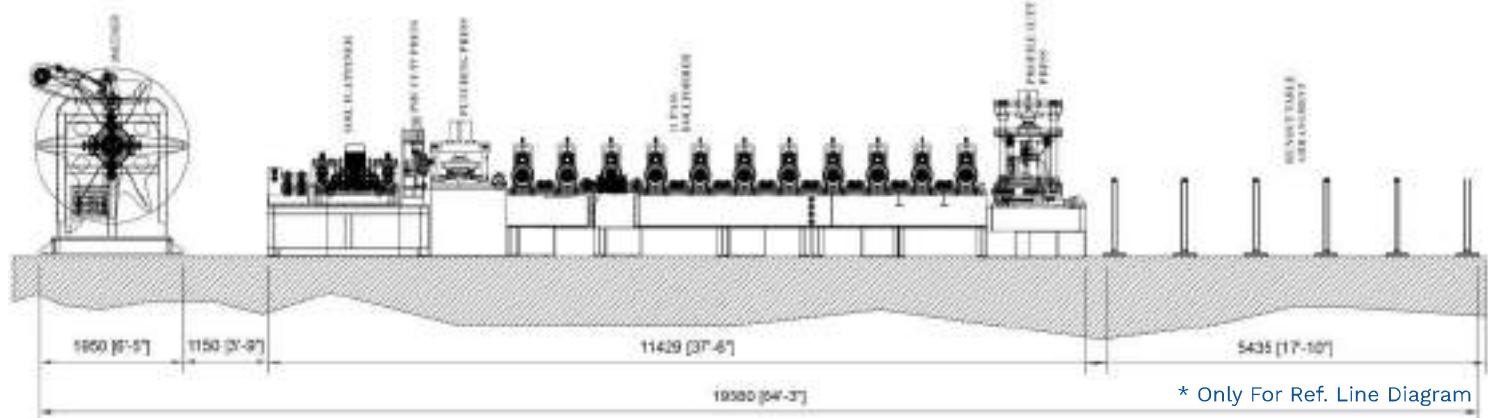
C Post & Z Post Machine



Major Application



C Post & Z Post: Profile shields motorists from post edges and provides sectional strength when driving in difficult ground conditions. An Ezy-Carriage is used to secure the W-Beam rails to the C Post & Z Posts eliminating the requirement for blocking pieces and rail stiffening plates. This unique connection provides a softened impact for the occupants, as well as vehicle containment and redirection.



Storage Rack Machine



We have experience for making storage rack roll forming machine. In warehouse strorage racking system, we are able to manufacture more machines like Box beam roll forming machine, step beam roll forming machine and shelf panel roll forming machine etc.



Puff/Sandwich Panel Machine



Insulated sandwich panel machine line has been designed for the continuous production of metal faced roofing and wall sandwich panels with thermal materials insulated mainly used for the building of prefab houses. The metal skins for roofing sandwich panels are trapezoidal roofing sheets made of pre-painted steel coils. The thermal materials for roofing and wall sandwich panels are usually EPS or XPS board.



Door Frame Machine



The Door Frame Roll Forming Machine Curved Door Frame Roll Forming Machine, Straight Door Frame Roll Forming Machine, Door Plank Roll Forming Machine etc. We offer any kinds of door frame roll forming machines according to your profile drawing.



Down Deck Pipe Machine



Right at this moment there are two kinds of downspout roll forming machines in the market for the manufacturing of square and round rainspouts.

In downspout roll forming machine which is strong and suitable for massive production of steel pipes.



Cut To Length Line Machine



Wider Width Lines

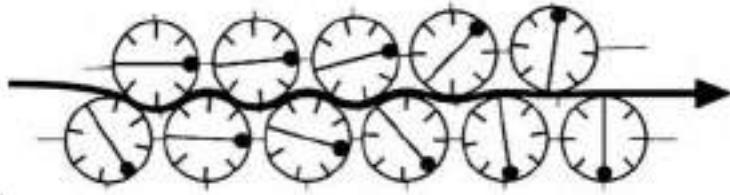
Coil Width: 1000mm | 1250mm | 1650mm
1800mm | 2100mm

Coil Thickness: 0.4mm to 3mm (CR Lines)
3mm to 20mm (HR Lines)

Coil Weight: 3Ton – 28Ton

Material being processed on our designed cut to length line

- | Hot Rolled Mild Steel Coils
- | Cold Rolled Mild Coils
- | Stainless Steel Coils
- | Brass/Copper Coils
- | CRGO/CRNGO Coils
- (Miter cutting lines for transformer industries)



We have design exclusive line to cater customer requirement from various field like Rolling Mills, Steel Processing Centers Customers who installed line for their own products.

Coil processing lines are automated with latest AC Flux Controlled Variable Drivers, AC Servo Drivers DC Drivers, PLC & Best Quality switch gears. User Friendly operator pendant with HMI or Touch Screen are programmed & installed to customize each line requirement.

Various components are included in cut to length machines like coil car, decoiler entry support device, width adjustor device, Straightening machine, gauge table, Shearing machine, run out table, pneumatic discharge and stacker device, unloading table, pneumatic system, Electrical system with computer PLC program control, Hydraulic system etc.

Slitting Line Machine



This line can be adjusted to do recoiling or dividing work to meet customers' demands. PLC system is used to select the information from every part of the line, centrally controlled. There also has speed self-adjusted and keep memory after lost power supply function. So the line has efficient performance.

The line has, easy operation, high level of automation, high productivity which could processing all kinds of CR and HR coil, silicon coil, stainless coil, colored coil, aluminum coil, galvanize coil or painted coil.

This line is composed of coil car, uncoiled, slitter, scrap winder, shearer cutting coil head or tail, tension pad and recoiled, etc. As well as pendulum middle bridge, pinch device, steering device. This line is an auto coil processing equipment which integrates mechanical, electrical, hydraulic, and pneumatic all together. Like car, container, household appliance, packing, construction material, etc.

Our Regular production program for slitting lines includes specially designed lines for:

- | Cold Rolled Coils
- | Hot Rolled Coils
- | CRGO/CRNGO Coils
- | Stainless Steel Coils

We have wide range of slitting lines to offer :

Slitting Line for Baby Coils

- | Coil Width: 500mm to 2000mm
- | Coil Thickness: 0.1 to up to 8 mm
- | Coil Weight: 3 ton up to 25ton
- | Line Speed: 10 up to 100MPM



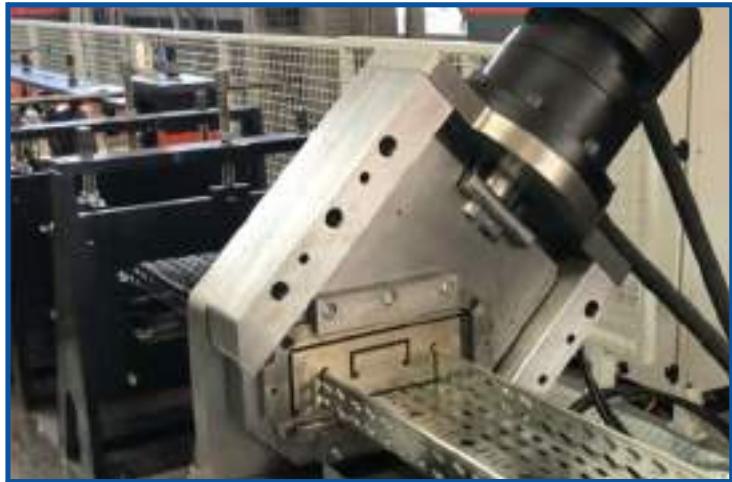
Cable Tray Roll Forming Line



Cable Tray Roll Forming Machine automatically adjusts to produce the cable tray according to client requirement. Machine is controlled by PLC, fully automatic working. It can automatically record the production quantity, automatically measure the length. All the machine working actions can be controlled by PLC base control panel. The Width range is from 250mm to 600mm.

Features:

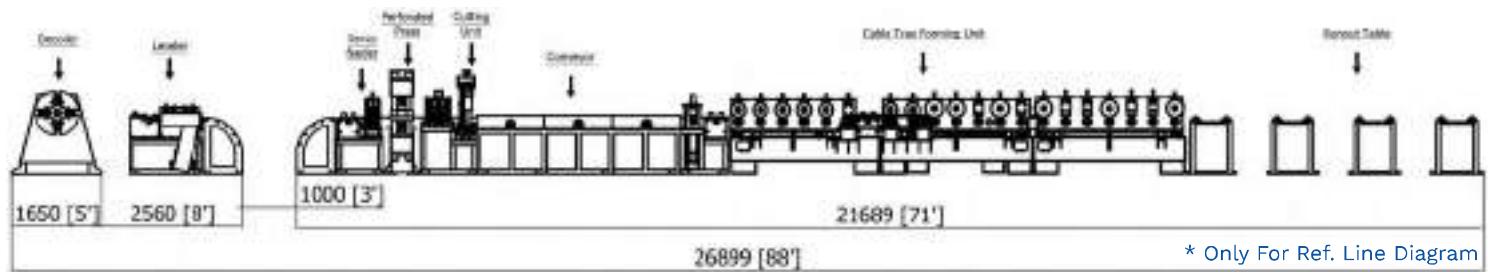
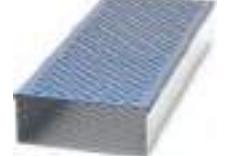
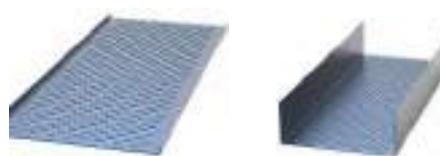
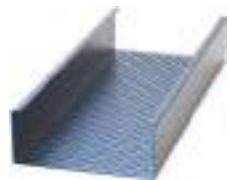
Easy Operation | Accurate design | High efficiency



Major Application



Cable Tray		
	Min	Max
Web (W)	200	700
Flange (F)	40	100
Lip (L)	0	20
Thickness (T)	1	3



Our Valuable Clients



Who We Are



75,000 + Sq. Ft.
Infrastructure



India's largest manufacturer of
roll forming machines.



450 + skilled manpower



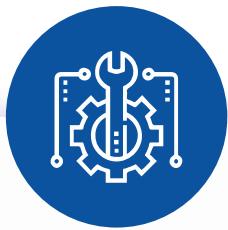
Innovative & exclusive premium
product portfolio.



Futuristic Technologies



Competitive cost advantage



2000 + Machines installed



Worldwide customer presence



Industry best after-sales
& service.



Well Established System &
Process



14 + years of experience



Most preferred customer
choice



If there is your question then
JUPITER IS HAPPY TO HELP YOU!!



WE SUPPORT



Get in touch
JUPITER ROLL FORMING PVT. LTD.

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Taluka: Gondal,
Dist: Rajkot – 360311.

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Survey No. 44, Plot No. 13, Bhunava,
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