

LMS

LMS INTERNATIONAL LIMITED

Website: www.lmsmachinery.com



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Guangzhou Office Add.: 20AB, Zhongqiao Building, No. 76 Xianlie Zhong Road, Guangzhou, China

Tel: 0086-20-87319591 / 87319590 Fax: 0086-20-87319225

Website: www.lmsmachinery.com

E-Mail: sales@lmsmachinery.com

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Full Auto Roll Forming with On-Line Hole-Punching



Professional Choice

Professional Service

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LMS ROLL FORMING MACHINERY

2017

ABOUT US

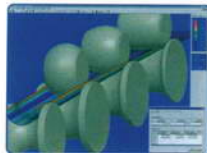
Since 1980's, with experience manufacturing roll forming machines, LMS International Limited is always dedicated to providing high quality China-Made machinery at competitive price with first-class after-sale service to all the customers from home and abroad. Our main products cover roll forming machine, slitting line, cut to length line, pipe making machine, duct machine, small item metal sheet machines, such as shearing machine, folding machine, roller bending machine, section bending machine, etc. Our machines are popular domestically in 30 provinces and worldwide in 61 countries, including Southeast Asia, Middle East, Europe, America, Latin America, etc. LMS is occupying 30,000 square meters in Foshan City, the industrial center in Guangdong Province, China. The adoption of high precision CNC processing equipments is laying a foundation of quality-guaranteed machines production. A team of experienced engineers is working with PROE design software system and skilled technicians for machine production and inspection. LMS achieves ISO 9001 Quality Management Systems Certificate and enjoys high reputation in domestic and overseas markets. LMS will constantly honor its contracts and preserve its good will, aiming to developing business relations with customers from all over the world, strengthening mutual benefits and cooperation.

Welcome customers to visit our factory!

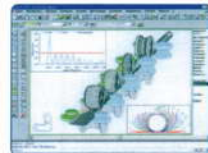


DESIGN SOFTWARE

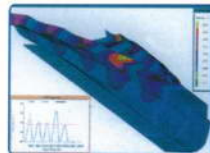
LMS roll forming machine which take the COPRA, a designing software for cold rolling production, apply for the first step of rolling design, calculation, molding technique simulation, blueprint optimization and roller design to rough molding management, digital machining and quality control, LMS apply for the COPRA in the whole process. The greatness of COPRA is combined with LMS's great experience of twenty years completely and this make LMS be with might double in production for clients. Realize your dream with COPRA.



The cold curve molding artwork shown in the screen



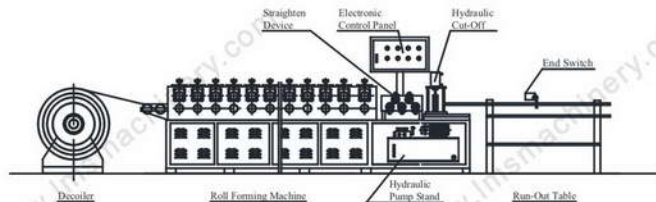
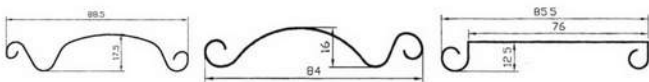
COPRAF EA RF Cold curve molding roller mill: COPRA FEA therefore



Molding artwork simulation: COPRA DTM

LMS TEAM





LAYOUT OF ROLLING SHUTTER ROLL FORMING MACHINE



- G. I. Coil-decoiling-feeding-perforating by 63MT power press - recoiling - perforated coil
- Feeder ensures high precision position of hole: mechanical or servo feeder (Optional)
- PLC control, speed adjustable



- G.I. coil-decoiling-feeding-punching by power press-roll forming-cutting-finished octagonal pipe
- G.I. Coil Thickness: 0.3 - 0.6 mm
- Octagonal Pipe Model:
 $\varnothing 40, \varnothing 60, \varnothing 70$, etc.

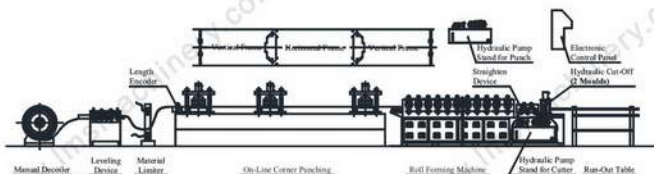


Technical drawings of the XH1-750 Australian style roller gate sheet. The drawings include a top view showing a width of 84 and a height of 75, with a central section of 60 and a height of 13. A side view shows a height of 140 and a width of 17. A cross-section view shows a width of 750 and a height of 13, with a central section of 60 and a height of 13. A detail view shows a width of 14 and a height of 13, with a central section of 60 and a height of 13. A bottom view shows a width of 14 and a height of 13, with a central section of 60 and a height of 13.

XH1-750 Australian style
roller gate sheet
Circling: 1000

Door Frame Roll Forming Production Line

- One-stop solution, easy installation
- On-line corner punching door frame with 3 sections on 1 piece formed profile; window frame with 4 in 1 piece
- Full automatic production, set by touchable screen and controlled by PLC

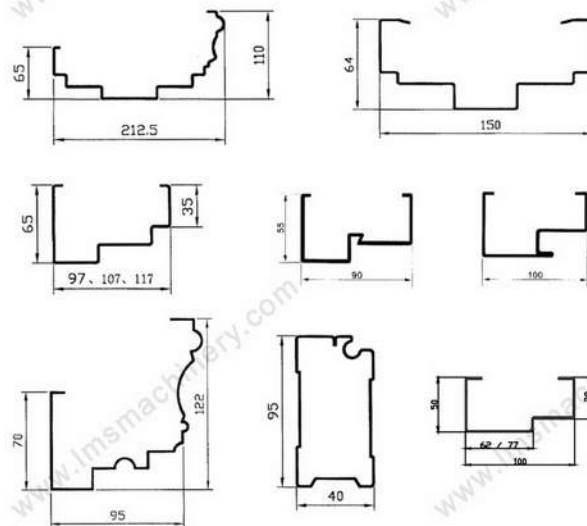


LAYOUT OF DOOR FRAME ROLL FORMING PRODUCTION LINE

Door Panel Roll Forming Machine



Door Frame Drawing Collection: CR / G.I. Coil in 0.8-1.5 mm Thickness

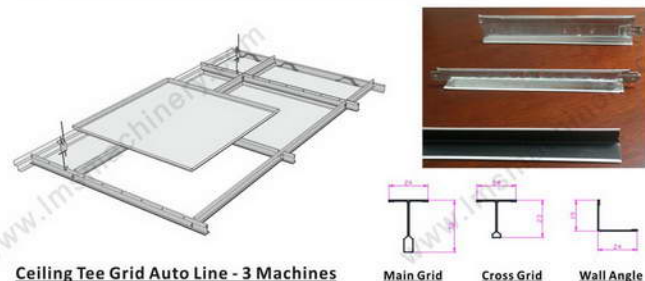


Metal Ceiling Roll Forming Series

Metal Ceiling System, mostly are formed by aluminum or steel, and made by roll forming and power press, etc., including ceiling t grid, open cell ceiling grilato, ceiling furring system, aluminium ceiling strip system, aluminium ceiling tile (perforated optional), drywall partition system, etc.

LMS ceiling roll forming is automatic designed, from coil to finished ceiling, less labor but high productivity, high accuracy.

Customized formed pattern available, by sample or drawing.



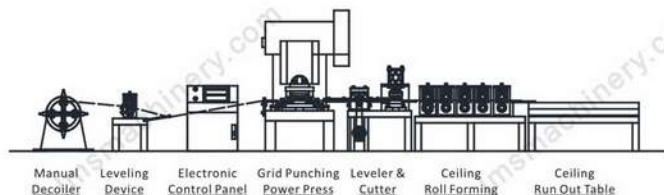
Aluminum Ceiling Tile 600x600 Forming with Optional Perforation



Aluminum Ceiling Panel Roll Forming with Independent Carrier Line

Aluminium Open Cell Ceiling Griliato Production Line

Suitable Material: Aluminum
Thickness: 0.3-0.5mm



LAYOUT OF ALUMINUM OPEN CELL CEILING GRILIATO PRODUCTION LINE

Ceiling Furring / Drywall Partition Roll Forming Machine



Ceiling Roll Forming Machine Structure: decoiling - feeding - roll forming - straightening - (hydraulic hole punching) - hydraulic mould cutting - finished profile

High Speed Flying Punch & Cut: 30 - 70 Meters / Minute



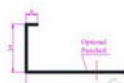
Furring



Main Channel



Hollow Frame



Stud Channel

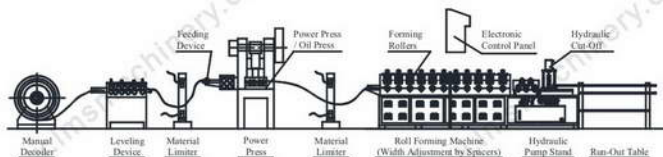
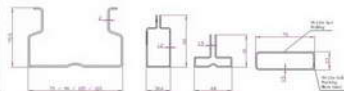


Runner Track



Profile Width Adjustment by Spacers on Rolls

Racking Upright Roll Forming Production Line



LAYOUT OF RACK UPRIGHT / SHELF PLATE ROLL FORMING PRODUCTION LINE

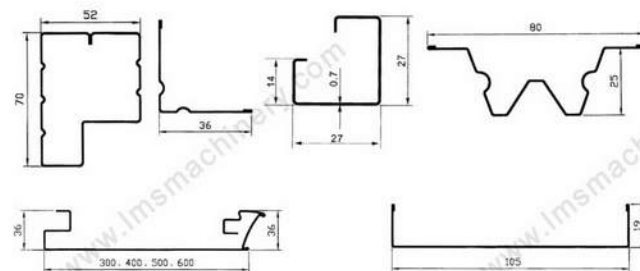
Shelve Upright / Plate Roll Forming Production Line



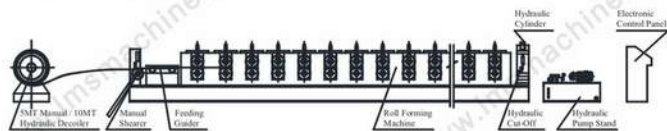
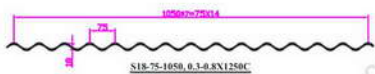
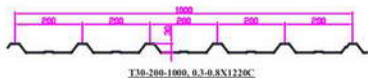
Boxed Beam Roll Forming with Connection Machine



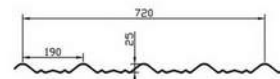
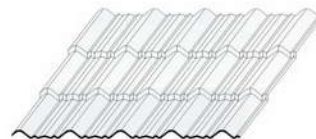
Storage System Roll-Formed Profile Drawing



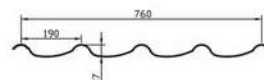
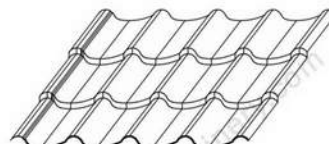
Metal Tile Roll Forming Machine



LAYOUT OF METAL ROOF PANEL ROLL FORMING MACHINE



Tile Roof: TR25-190-720



Tile Roof: TR37-190-760



LAYOUT OF STEP TILE ROOF ROLL FORMING MACHINE

C/Z PURLIN FAST-CHANGEABLE PURLIN ROLL FORMING MACHINE



C/Z INTERCHANGEABLE STEPS:



Manual Adjustment
10 minutes + one worker



Semi-Auto Adjustment
5 minutes + one worker



Full Auto Adjustment
2 minutes + one worker

C/Z INTERCHANGEABLE STEPS



Loosen Dowel Pin

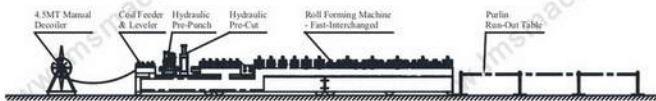
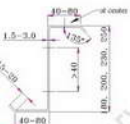
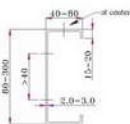


Rolls Revolving 180°



Inserting Dowel Pin

Purlin Drawing



LAYOUT OF C/Z PURLIN FAST-CHANGED ROLL FORMING MACHINE WITH PRE-PUNCHING & CUTTING

Double Layer Roof Panel Roll Forming Machine



Floor Deck Roll Forming Machine



Ridge Cap Forming Machine



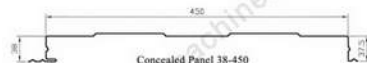
Roof Curving Machine



Roof Panel 724-210-840/1000



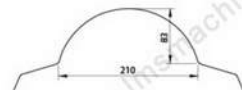
Seaming Panel: 67x414



Concealed Panel 38-450



Floor Decking F376-344-688x1.0



Ridge Cap 210x83

Louver Roll Forming Machine



LMS Project for Louver in India



Fire Damper Roll Forming Production Line with Corner Punching



Roll Forming Production Line for Unistrut Channel / Cable Tray



Unistrut Channel C21/41X41X2.5 Roll Forming



Cable Tray C340X100 Roll Forming with Punching



Other Cable Tray Profile

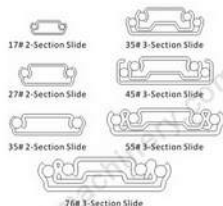


Cable Tray 75-600X50-100 Profile

Ball Bearing Drawer Slides Roll Forming System



Roll Forming Machine for Slides Rails



Drawer Slides Model



Slides Rails Assembling Device



Ball Bearing Drawer Slides Design



Ball Bearing Oiling Machine



Ball Carrier Assembling Device



Other Drawer Slides Sample

Car Window Slide Rail Production Line



Roll Forming Production Line with Pre-Punching Unit

- High precision production, with servo feeder, PLC control
- Rafter exchanged for some profiles production on one same machine base
- Full auto operation, with optional post-welding / curving, etc., complicated profile but one stop solution



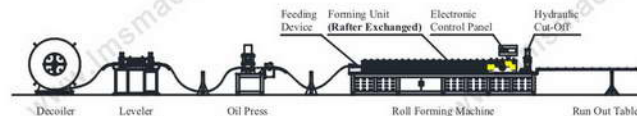
Rafter Design



Household Appliances Profile with On-Line Pre-Punching & Post-Welding



Auto Mobile Car Rail with On-Line Post-Welding & Curving



LAYOUT OF PRE-PUNCHING ROLL FORMING PRODUCTION LINE



Hydraulic Punching
& Curving Device



Manual Decoiler



500C Hydraulic Decoiler



Leveling & Cutting



Pneumatic
Unloading Table



Simple Slitting Machine
for PPGI Sheet



PPGI 1300C
Hydraulic Decoiler



Hydraulic Oil
Punching Device



Width Adjustable
Edge Folding Machine