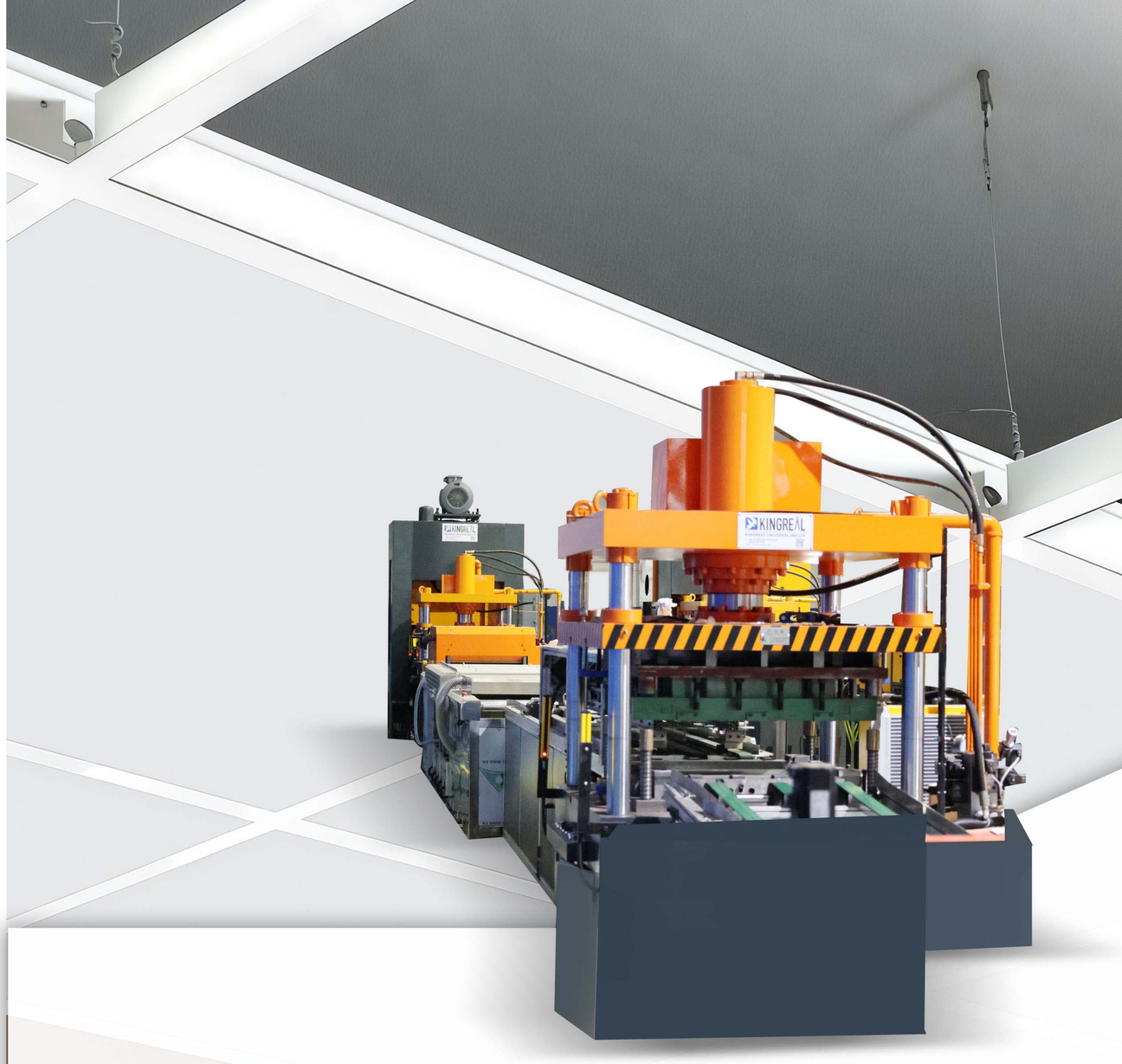
KINGREAL
SUSPENDED CEILING MACHIENRY

KINGREAL: Custom suspended ceiling machine solutions for you.

Customized Solution
Based on the Catalog

Latest 2026 Machine
Information

Contact KINGREAL
for a Customized Solution



2026 SUSPENDED CEILING MACHINE SOLUTION CATALOG

- COMPLETE MACHINE SOLUTIONS
- HIGH-CONFIGURATION&QUALITY EQUIPMENT
- EXPERIENCED EQUIPMENT MANUFACTURER

KINGREAL
SUSPENDED CEILING MACHIENRY

Who Are We?

KINGREAL MACHINERY develops and manufactures machines for a variety of industries, including **metalworking, construction, automotive, and marine. KINGREAL MACHINERY** offers the best solutions for semi-automatic to fully automated production lines.

Metal Working | Construction | Automotive | Marine

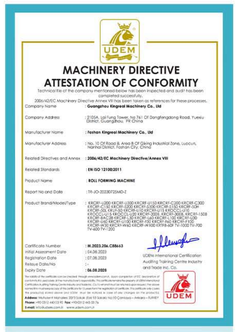
500+
Projects

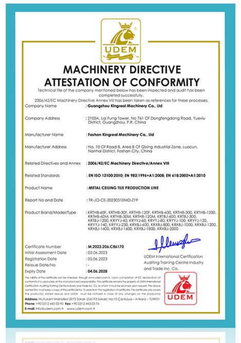
50+
Countries

28+
Years of Experience

Located in Foshan, Guangdong, **KINGREAL MACHINERY** employs a team of experienced engineers and skilled production and testing personnel. Using the latest design software, **KINGREAL MACHINERY** precision and durable equipment are capable of producing a wide range of high-precision finished products. All engineering processes are performed in a fully equipped machine shop, staffed by experienced machine operators and technicians operating the most advanced CNC technology. **KINGREAL MACHINERY** also has a sales center in Guangzhou, Guangdong, with a responsive and professional service team. **KINGREAL MACHINERY** has successfully completed over **500 projects** in over **50 countries** over the past **28 years**, including **the United States, Canada, Mexico, Brazil, Russia, and the Middle East**.

KINGREAL MACHINERY provides personalized support and advice based on customer drawings and actual production requirements, and is committed to finding customized machine solutions that meet their needs.





KINGREAL One-Stop Manufacturing Process

01 Customized Solutions
KINGREAL customizes solutions based on client needs.

02 Factory Visit
KINGREAL arranged for the client to conduct an on-site factory visit.

03 Confirm Solution
Upon client confirmation and advance payment, production begins.

04 Raw Material Selection
KINGREAL uses high-quality raw materials for its machinery.

05 Precision Manufacturing
KINGREAL produces high-precision parts via CNC machining.

06 Machine Trailing
After manufacturing, KINGREAL fully commissions the machine to ensure flawless operation.

07 Quality Inspection
After commissioning, KINGREAL measures finished products to ensure precision meets client requirements.

08 Client Acceptance
KINGREAL invites clients for factory acceptance testing to ensure equipment meets their needs.

09 Confirmed
Client signed off after acceptance, confirming no issues.

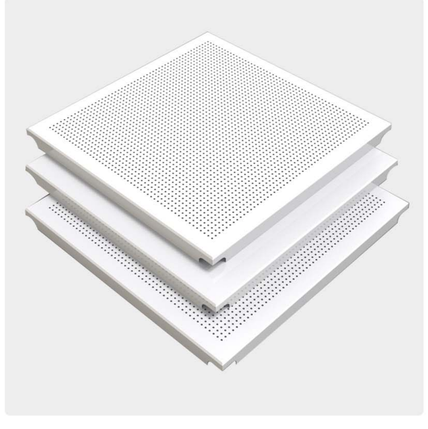
10 Packing&Shipping
KINGREAL arranges packaging, shipment, and detailed logistics tracking.

11 After-Sales Service
Upon delivery, KINGREAL provides after-sales support: technical assistance, installation, and operational training.

Service Complete!

Metal Ceiling Tile Production Line

1 Full Automatic Metal Ceiling Tile Production Line ---------- 05-06
2 Metal Ceiling Tile Perforation Line---------- 07
3 Metal Ceiling Tile Bending Machine---------- 08
4 Metal Sheet Cleaning Degreasing Machine---------- 08
5 Acoustic Fleece Sticking Machine ---------- 08



Suspended Ceiling Roll Forming Machine

1 Baffle Ceiling Making Machine ----------09
2 Linear Strip Ceiling Making Machine---------- 10
3 Open Cell Ceiling Machine ----------11
4 Profile Connectors Making Machine----------12
5 Wall Cladding Panel Making Machine----------14

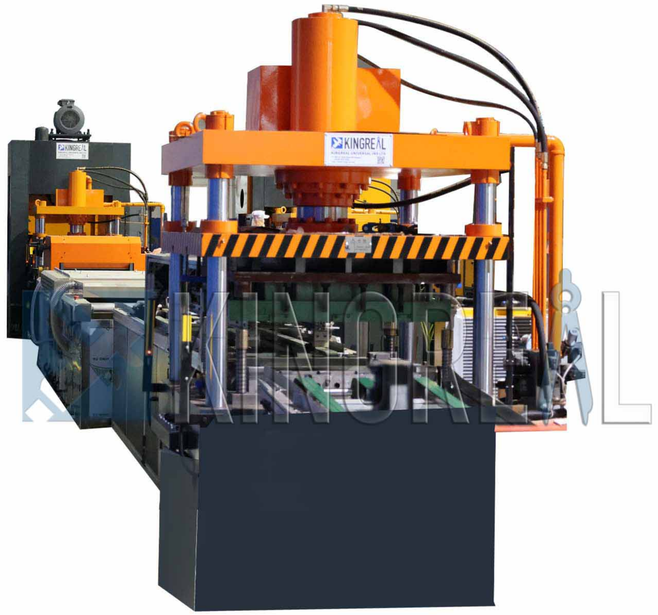
Metal Ceiling Carrier Machine

1 T-Profile Roll Forming Machine----------13
2 Ceiling T Grid Production Line----------15
3 Ceiling T Grid Wall Angle Machine----------16
4 A Type Ceiling Carrier Machine----------17
5 Spring Tee Making Machine ----------17
6 Ceiling Cassette Keel Making Machine----------18

False Ceiling Channel Machine

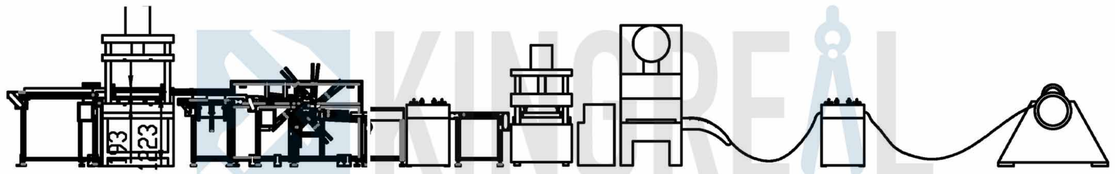
1 CD UD Profile Making Machine----------19
2 Main Channel Making Machine----------20
3 Wall Angle Making Machine ----------21
4 Corner bead Making Machine ----------22
5 Angle Beads mesh Making Machine----------22
6 Furring Channel Making Machine----------23
7 Metal Stamping Making Machine----------24

METAL CEILING TILE PRODUCTION LINE



Machine Description

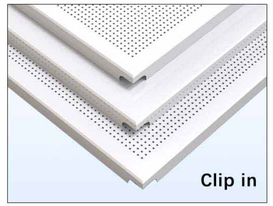
KINGREAL Metal Ceiling Tile Production Line is specially designed for the production of different sizes and types of metal ceiling tiles.

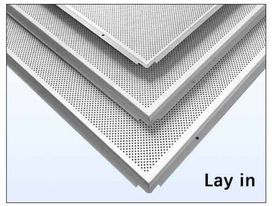


Technical Specification

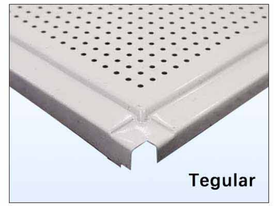
Raw Material	Gi (Galvanized) Steel, Aluminum, Pre-painted Gi/Aluminum	Different Type	Clip-in,Lay-in,Lay-on, Tegular
Thickness	0.4-0.5mm for steel, 0.5-0.6mm for aluminum	Commmon Sizes	600x600mm, 300x300mm, 600x1200mm
Common Hole Diameters	1.8MM/2.5MM	Production Line Speed	6PCS/min for aluminum, 3PCS/min for GI steel

Product Display


Clip in


Lay in

Lay on


Tegular

The Working Process

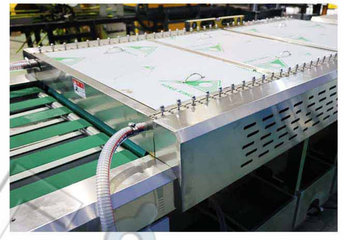
1 Hydraulic Decoiler

2 Leveling Machine

3 Punching Press

4 Notching and Shearing Press

5 2nd Leveling Machine


6 Washing and Drying

7 Turn-over Machine

8 Auto Feeding Machine

9 Hydraulic Bending Forming Press

METAL CEILING TILE PERFORATION LINE

Machine Description

KINGREAL Metal Ceiling Tile Perforation Line is suitable for a wide range of processing materials, as well as various punching patterns and hole diameters.

Technical Specification

Raw Material	Steel (0.4-0.55mm), Aluminum(0.55-0.7mm)
Holes Size	Φ1.8mm/Φ2.5mm
Production Speed	3-5 PCS/min

Aperture Display

Φ1.8mm **Φ2.5mm**

METAL CEILING TILE BENDING MACHINE

Technical Specification

Main Cylinder Pressure Force	120 tons
Master Cylinder Stroke	350 mm
Lower Cylinder Pressure Force	20 tons
Lower Cylinder Pressure Stroke	150 mm

METAL SHEET CLEANING DEGREASING MACHINE

Technical Specification

Capable of Cleaning	Virgin Polypropylene , Both sides Cleaning
Cleaning Method	Normal water, hot water, or cleaning agent, detergent soaps, etc.
Maximum Width for Cleaning	1600mm
Minimum Length for Cleaning	No limits
Thickness Range	0-7mm (adjustable)
Speed	0-7m/min (adjustable)

ACOUSTIC FLEECE STICKING MACHINE

Technical Specification

Weight (KG)	5000
Textile Install Speed	10PCS/min
Suitable Perforated Ceiling Tile Size	600*600mm, 300*300mm or other size
Voltage	380 / 50 HZ / 3 PHASE

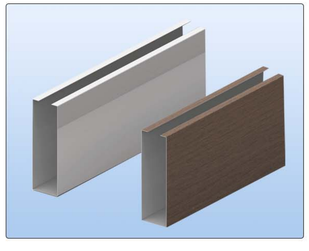
BAFFLE CEILING MAKING MACHINE

Machine Description

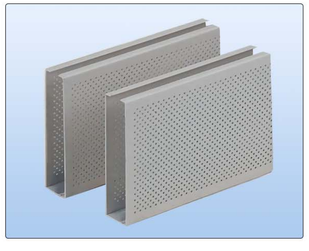
KINGREAL Baffle Ceiling Machine can flexibly produce baffle ceilings of varying widths and heights.

- Hollow roller is specifically designed for excessive heights.
- Compatible with GI steel and aluminum materials.

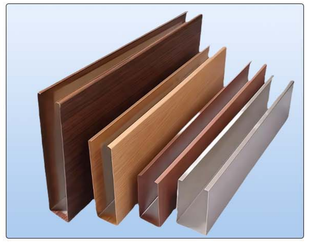
Product Display



Gi Steel Coil&Aluminum Coil



Sound-Absorbing Baffle Ceiling



150/200/300mm Height

Technical Specification

Material Thickness	0.4-0.7mm for Gi steel coil, 0.4-1.1mm for aluminum coil	Product Size	25-100mm width, 150/200/300 height
Production Speed	0-30m/min	Shearing Accuracy	L≤3000mm ±1.0mm

LINEAR STRIP CEILING MAKING MACHINE

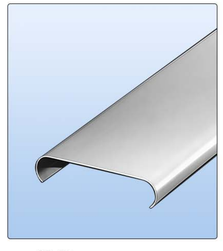
Machine Description

KINGREAL Linear Strip Ceiling Machine is specially used to produce different types of strip ceilings.

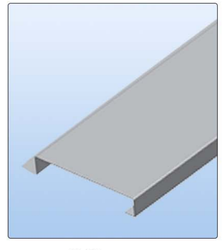
Automatically adjustable width.

Linear strip ceiling carrier machine for complete system solutions.

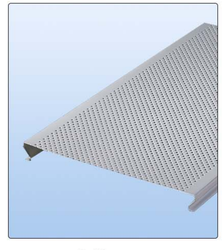
Product Display



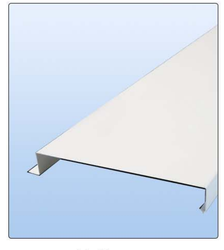
U Shape



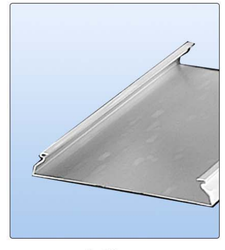
G Shape



C Shape



H Shape

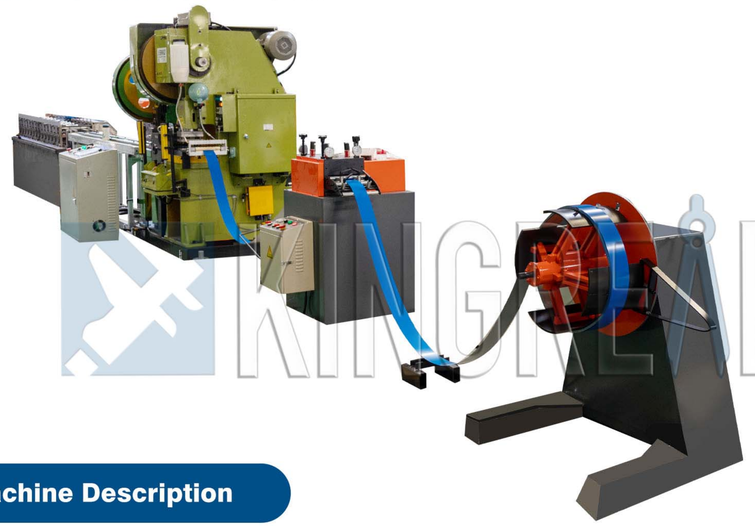


S Shape

Technical Specification

Material	Aluminum, Gi steel	Electricity Requirement	380V 50Hz 3 Phases
Production Speed	30m/min	Power Consumption	30KW
Product Type	G, F, H, S, R, C, B, V shaped, etc		

OPEN CELL CEILING MACHINE

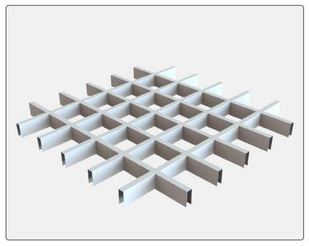


Machine Description

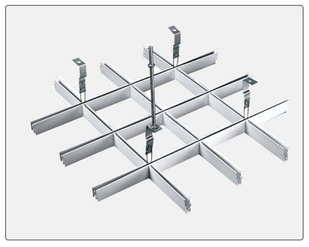
KINGREAL Open Cell Ceiling Machine is designed for the production of grilyato ceilings of various sizes and types.

- 16-ton and 63-ton punch presses are available.
- One production line for different heights of products

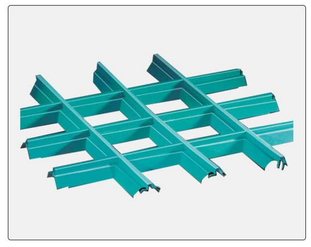
Product Display



U-Shape



C-Shape



Pyramid

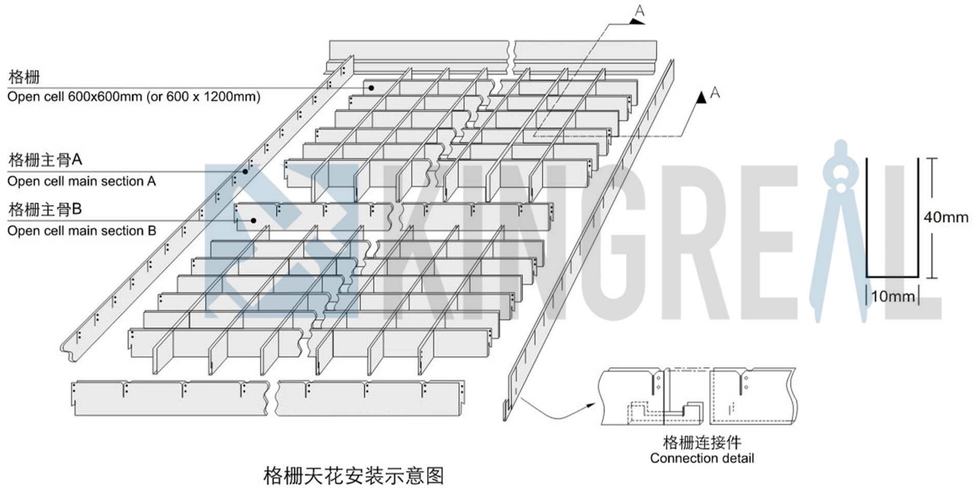
Technical Specification

Raw Materials	PPGI / Aluminum / GI Steel	Product Types	U-shaped / Pyramid / C-shaped
Material Thickness	Steel Sheet: 0.25–0.4 mm; Aluminum Sheet: 0.3–0.4 mm	Speed	30m/min
Finished Product Models	U10 / U15		

PROFILE CONNECTORS MAKING MACHINE

Technical Specification

SPM	80-100
Maximum Mold Height	180mm
Slide Stroke	60mm
Nominal Force	250kN



格栅天花安装示意图
Combination open cell ceiling installation diagram

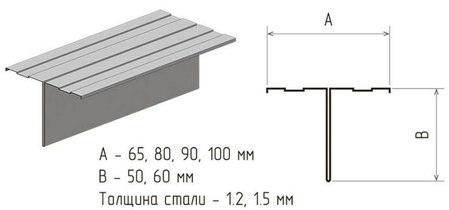
T-PROFILE ROLL FORMING MACHINE

Machine Description

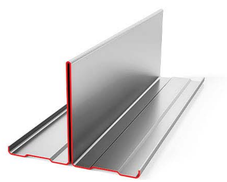
KINGREAL T Profile Roll Forming Machine is specifically designed for producing t profiles,widely used in facade systems.

- Production parameters can be flexibly adjusted.
- T profiles of various sizes and shapes can be produced.

Product Display



A - 65, 80, 90, 100 мм
B - 50, 60 мм
Толщина стали - 1.2, 1.5 мм



Technical Specification

Drive Power	0.75–2.2kW	Thickness	0.5–1.5mm
Production Speed	10m/min	Maximum Width of Strip	200mm

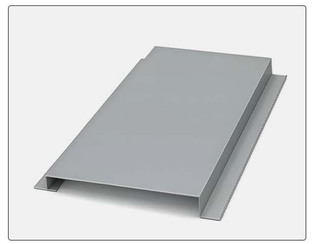
WALL CLADDING PANEL MAKING MACHINE

Machine Description

KINGREAL Wall Cladding Panel Making Machine is specifically designed for producing facade panels of various sizes.

- By changing the molds, production of various wall panels can be quickly switched.
- Process materials between 0.6 to 1mm thick, and even materials up to 1.5mm thick.

Product Display



Technical Specification

Raw Materials	PPGI, Steel
Material Thickness	0.6-1.0mm
Speed	20m/min

CEILING T GRID PRODUCTION LINE

Machine Description

KINGREAL Ceiling T Grid Production Line is designed to produce various types of ceiling t grids.

- Punching & shearing in one.
- Fully automatic and semi-automatic solutions are available.
- Can produce products of different widths, such as T24 or T15.

Technical Specification

Raw Material	0.25-0.35mm Gi Steel, 0.18-0.23mm PPGI
Product Type	Main T, Cross T
Product Shape	FUT ceiling T Grid, Black Line Ceiling T Grid, Silhouette Ceiling T Grid, Flat Ceiling T Grid
Production Speed	0-33m/min

Product Display

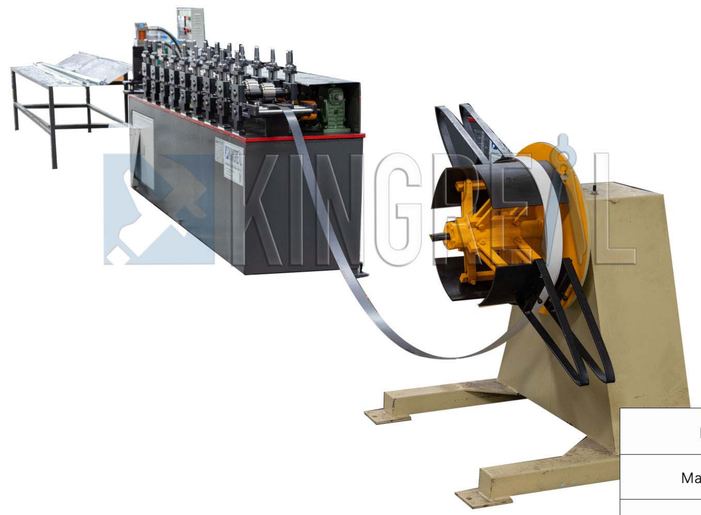
Black Line Ceiling T Grid

Silhouette Ceiling T Grid

Flat Ceiling T Grid

FUT ceiling T Grid

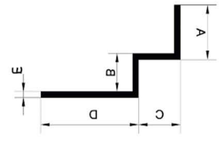
CEILING T GRID WALL ANGLE MACHINE



Technical Specification

Raw Material	GI Steel Strip
Material Thickness	0.4mm
Speed	30m/min

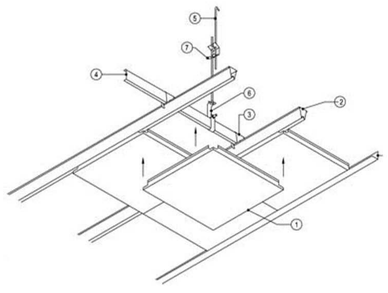
W-SHAPED WALL ANGLE MAKING MACHINE



Technical Specification

Raw Material	Galvanized or pre-painted
Thickness	0.3-0.5mm
Speed	15m/min
Product Size	20x10x10x20x3000mm, 20x20x20x20x3000mm

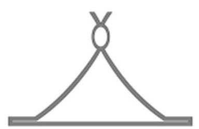
A TYPE CEILING CARRIER MACHINE

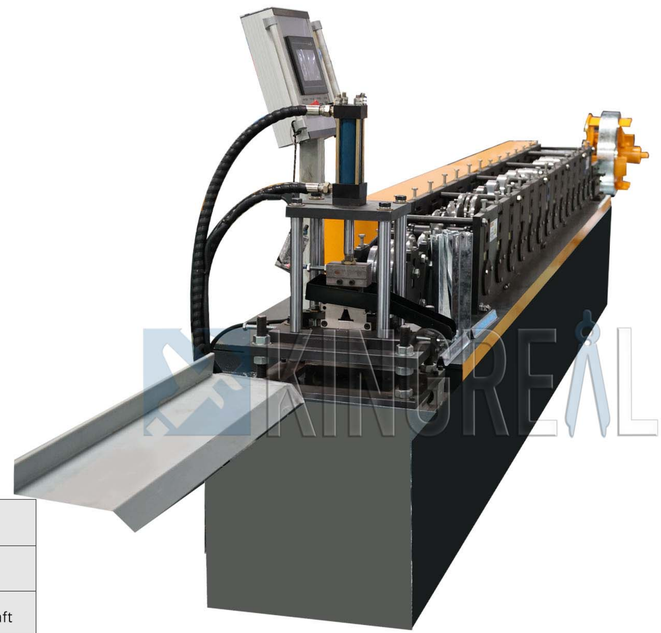


Technical Specification

Raw Material	Galvanized Steel
Material Thickness	0.5mm
Number of Roll Sets	18
Forming Speed	20-30 m/min

SPRING TEE MAKING MACHINE





Technical Specification

Material Thickness	0.6mm Stainless Steel
Speed	10m/min
Roller Material	Gcr15 Steel with quenching 60mm shaft
Material Of Cutting	CR12 with quench treatment

CEILING CASSETTE KEEL MAKING MACHINE

Machine Description

KINGREAL Ceiling Cassette Keel Making Machine is used to produce various types of ceiling carriers for use in the suspended ceiling systems.

- One machine can produce different types of finished products.
- Flexible and adjustable punching spacing.

Technical Specification

Raw Material	GI Steel Strip
Material Thickness	0.5-0.7mm
Shearing Accuracy	±1.0mm
Production Speed	35m/min

Product Display

CD UD PROFILE MAKING MACHINE

Machine Description

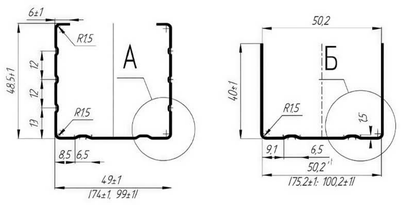
KINGREAL CD UD Profile Making Machine is dedicated to the cold roll forming of metal coils to produce CD and UD profiles.

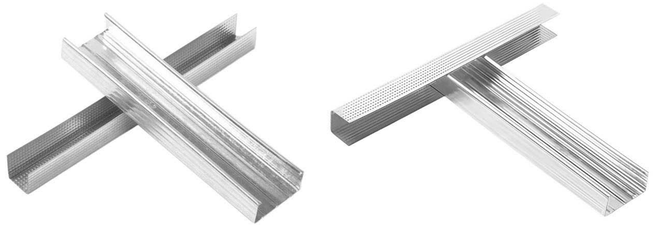
- Standard & custom sizes available.

Technical Specification

Raw Material	GI Steel, PPGI
Material Thickness	0.35-0.6mm
Product Size	CD 60*27mm, UD 28*27mm
Production Speed	CD without punching 90-100m/min, UD with punching 50-60m/min

Product Display





MAIN CHANNEL MAKING MACHINE

Machine Description

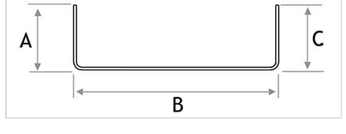
KINGREAL Main Channel Making Machine is specifically designed for the production of u channels **in various specifications.**

Optional: protective shield, automatic packaging unit, inkjet device. ●

Technical Specification

Raw Material	GI Steel
Material Thickness	0.4-1.3mm
Shearing Accuracy	±1.0mm/1m
Production Speed	120m/min

Product Display



WALL ANGLE MAKING MACHINE

Machine Description

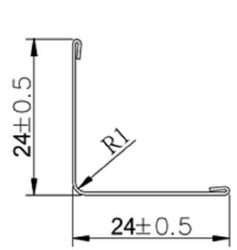
KINGREAL Wall Angle Making Machine can produce wall angle with high speed and high accuracy.

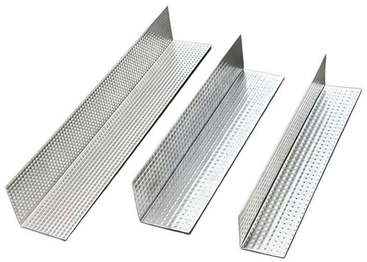
- Can be equipped with a punching station.

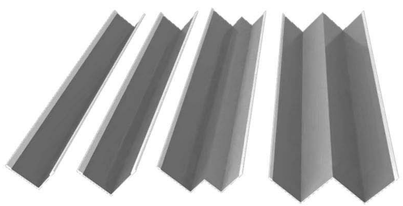
Technical Specification

Raw Material	GI Strip
Material Thickness	0.4-1.3mm
Shearing Accuracy	±1.0mm/1m
Production Speed	120m/min

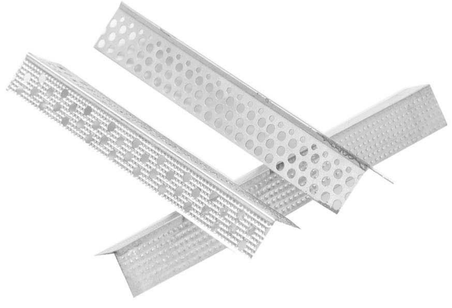
Product Display

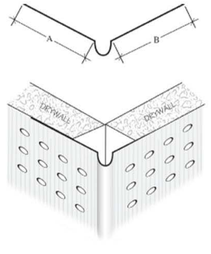


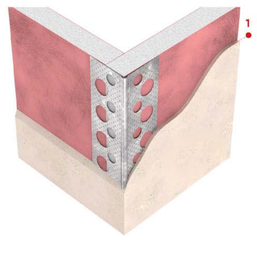


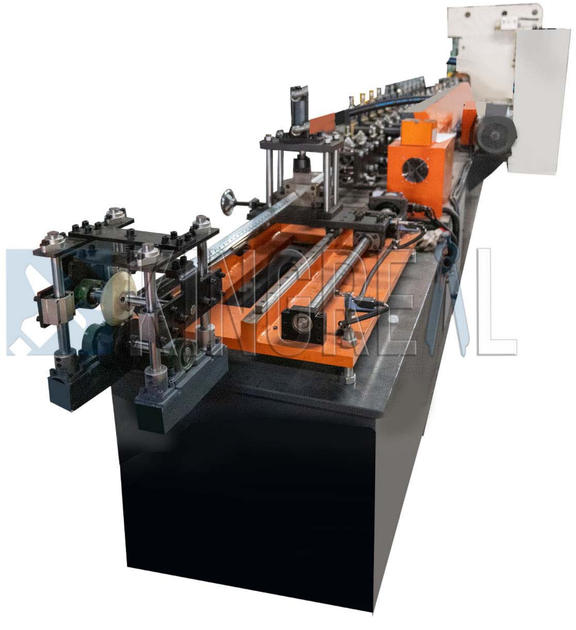


CORNER BEAD MAKING MACHINE

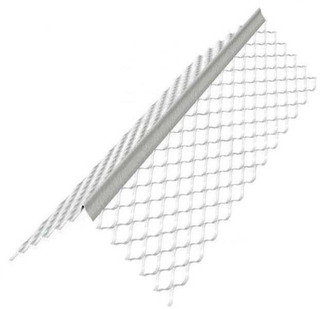








ANGLE BEADS MESH MAKING MACHINE



FURRING CHANNEL MAKING MACHINE

Machine Description

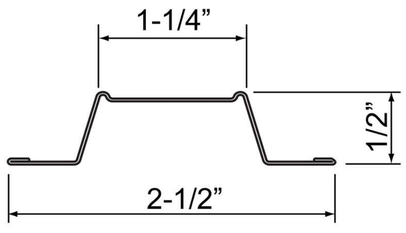
KINGREAL Furring Channel Making Machine is specifically designed to process metal coils into hat channel.

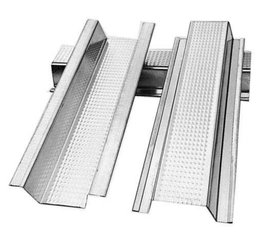
- Different sizes are available.

Technical Specification

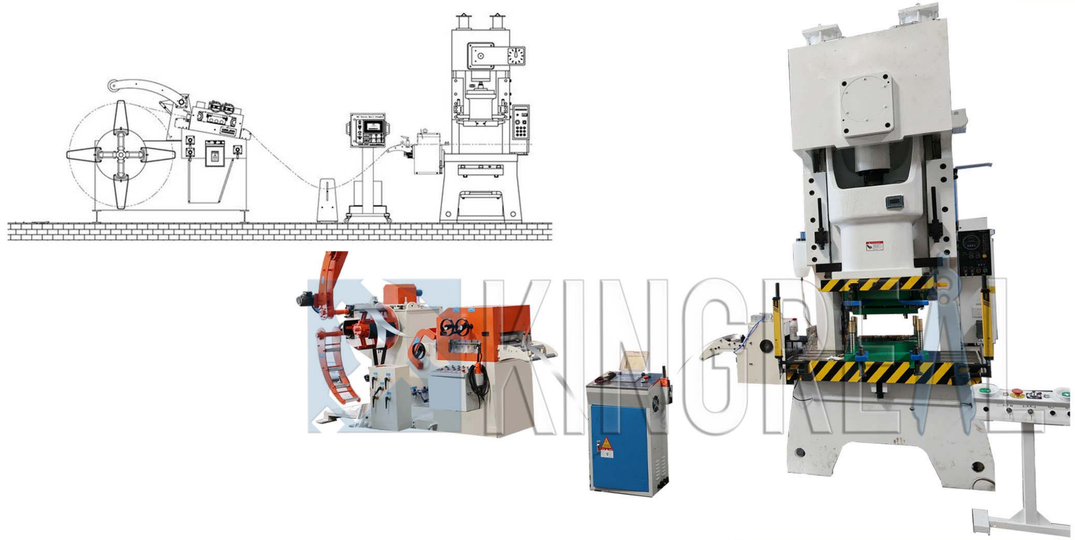
Raw Material	GI Strip
Material Thickness	0.4-1.3mm
Shearing Accuracy	±1.0mm/1m
Production Speed	120m/min

Product Display





METAL STAMPING MAKING MACHINE



Machine Description

KINGREAL Metal Stamping Making Machines are used to efficiently stamp various ceiling accessoriess from coiled materials.

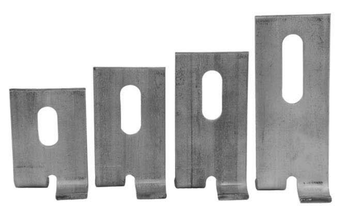
- Integrated punching, blanking, embossing, coining, bending, and flanging.
- Customized high-precision progressive dies.

Technical Specification

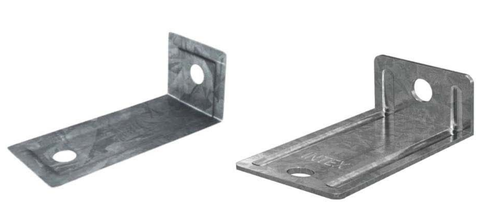
Nominal Force	450KN
Stroke	100mm
Number of Strokes	1-90spm
Die Height (Max.)	265mm

Product Display

Angle steel



Stainless steel stampings

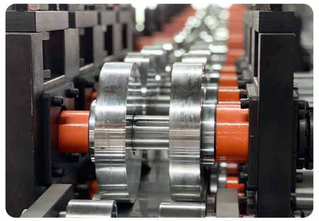
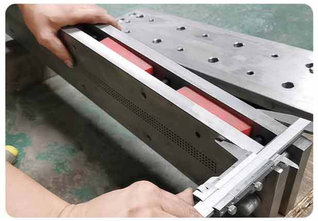


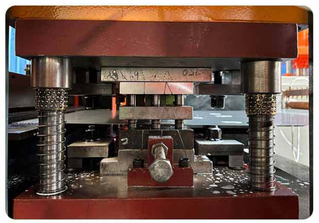
Metal connectors

Quality Inspection

KINGREAL: Strictly adhere to the principle of "quality first" in providing services.

1 Component Inspection



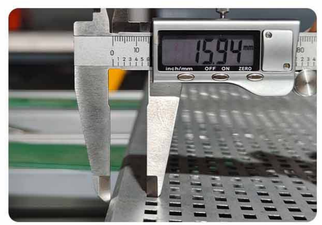
2 Manufacturing

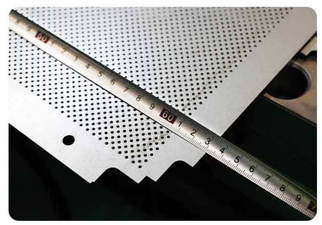
Quality Inspection

KINGREAL: Strictly adhere to the principle of "quality first" in providing services.

3 Machine Trailing

4 Product Measurement





Case Studies

To date, KINGREAL has completed over 500 projects.

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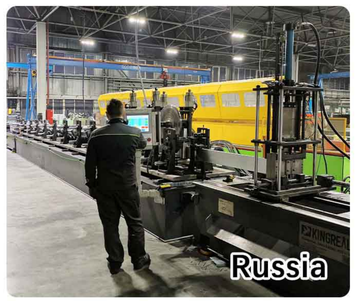
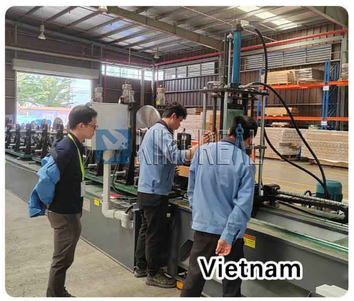
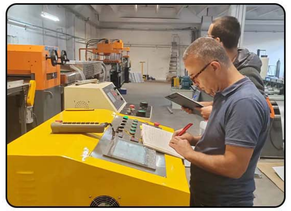




After-Sales Service

KINGREAL offers comprehensive and mature after-sales technical support services.

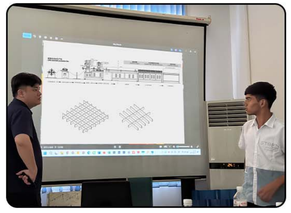
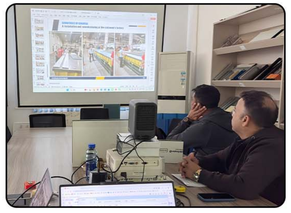
Technical Support



Machine Installation

Operational Training

Regular Follow-Up Visits

Partners

KINGREAL establishes long-term relationships with its clients.