MOUNT

Design | Develop | Deliver

Innovative Building System

ABOUT US

MOUNT from its establishment is a pioneer in manufacturing various steel products used in construction industry.

MOUNT is a wellknown Pre engineered buildings (PEB's), company providing the most comprehensive solutions by constantly developing and improving its Products and Services. Our products are manufactured using the best steel procured from premuim quality steel manufacturers across the country and overseas to ensure we deliver the best quality products.

We own a 110000 sqft manufacturing unit (Steel & Sheet) in Tumakuru, Karnataka with a production capacity of 5000 tons per month with full & semi-automated machine system. We are one of the largest manufacturing facilities in India.

MOUNT as an ISO 9001-2015 Certified company ensure that its company products & services achieve the customer's quality requirements and achieve continual improvement of its performance.

"Design
Develop
Deliver"

Through professionalism, experience and teamwork, MOUNT promises world class pre and post sales services by in-house design & engineers team without compromising on quality.

Our Certifications

VISION, MISSION & QUALITY POLICY

Our vision is to achieve stable growth and increase the business in the succeeding years, by responding to the needs of our customers promptly, gaining their confidence, and meeting their expectations through our proactive approach.

Our mission is to continue and maintain the best quality in all of our current product lines as well as develop new products that will serve the future needs of our customers.

Our company is strongly committed to ensuring customer satisfaction by supplying quality products on time, which is achieved through the involvement of our employees, as well as compliance with the requirements of the business clients, and continually improving the quality of our products.

THE RESOURCES

MOUNT has an in-house design, technical engineering and fabrication team. Some of the latest software used by our design and engineering team includes:

- **STAAD Pro for design and estimation**
- **Tekla, AutoCAD as drafting facility**

Our well trained design and engineering team is capable to design complex steel building structure as per the client requirement.

Our talented group of designers and engineers makes up our in-house production department as a culture that fosters idea generation and perfection to the fullest. The final output is a consistent flow of design, process and product innovations, bolstering Mount position as the industry leader.

With Mount, you have a perfect partner who takes care of your requirements with utmost professionalism and technical approach.

Versatility

Nationwide network of trained certified builders equipped to handle complex, turnkey & large jobs

Value & Maintenance Free

Structures built with low initial costs and maintenance free finishing.

Strength & Durability

Strong structures that is weather and earthquake resistant

Flexible

Easy to expand, setup and change existing design

Aesthetic Appeal

Innovative designs that draw attention

Faster Completion

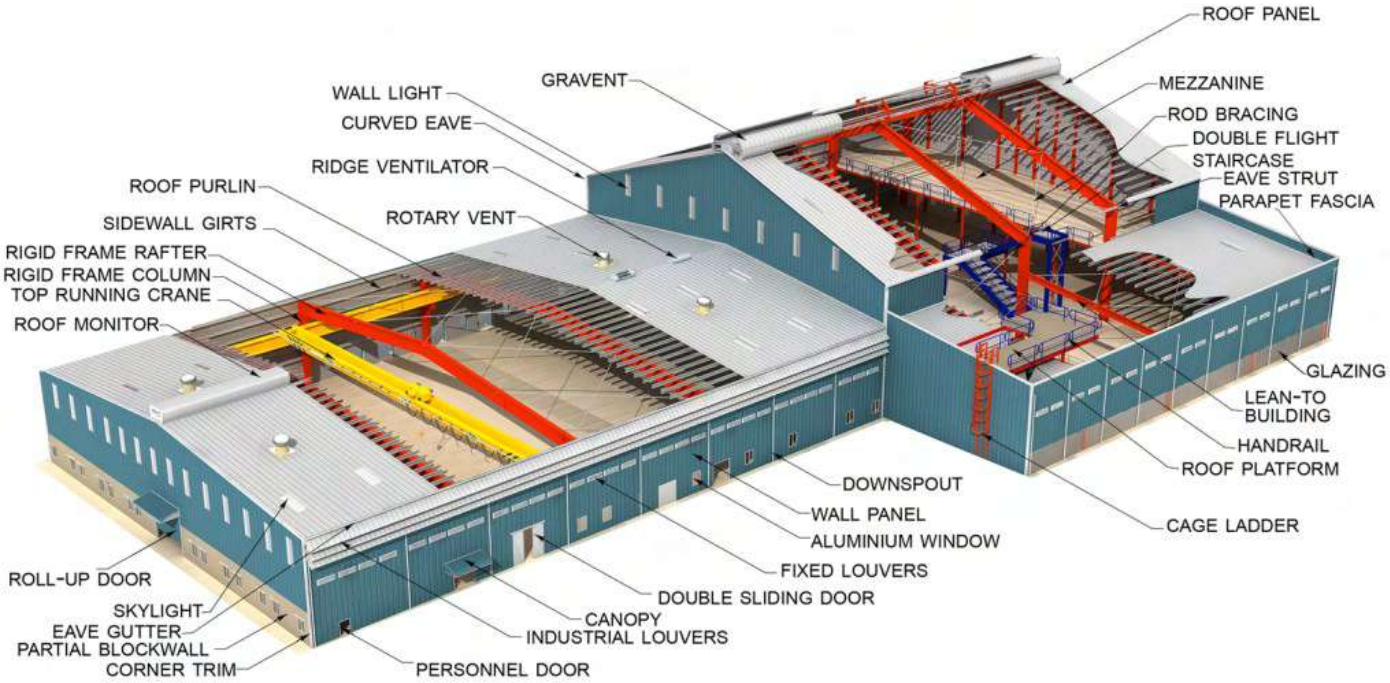
With advanced technology and skilled experience completion of work gets done faster

Environmental Responsibility

The materials can be reused

THE SMARTNESS

Our state of the art PEB design, manufacture & installation system, time & again demonstrate longer performance, durability & Vigour.

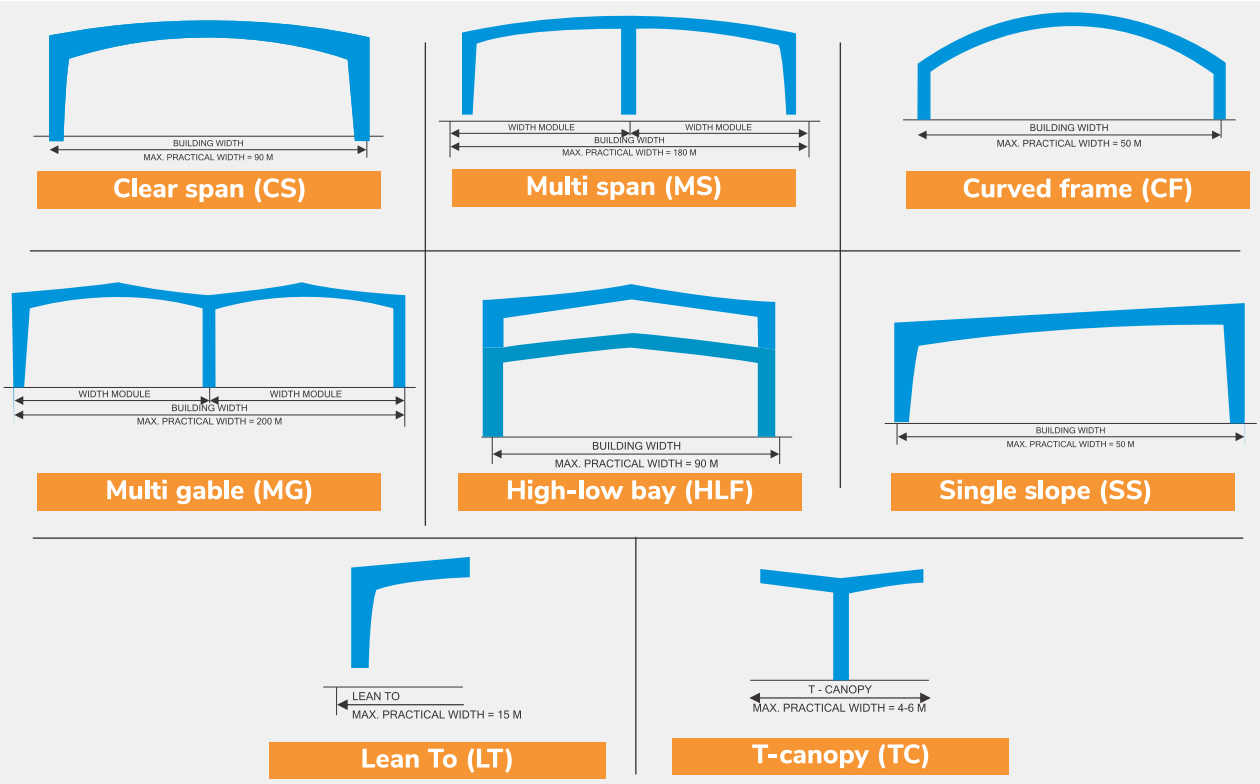


Mount build solid structures and lasting partnerships. At Mount, our goal is not merely to win your current business, but to establish a lasting, beneficial partnership that meets all of your current and future building needs. Every member of Mount family works to earn your trust and confidence.

Pre-engineered buildings are defined by the following basic parameters: Building Width, Length, Height, Roof Slope, End Bay Length, Interior Bay Length and Design Loads.

Primary Members

Primary members are the main load carrying and support elements of a pre-engineered building. The main frame members include anchor bolts, base plate, columns, rafters and other supporting members. The shape and size of these members vary based on the application and requirements. The frame is erected by bolting the end plates of connecting sections together. All the steel sections and fabricated plate members are designed in accordance with the applicable sections as per the latest international codes and standards such as AISC, AISI, MBMA and IS to meet all the customer specifications.



Secondary Members

Secondary structural framing refers to purlins, girts, eave struts, wind bracing, flange bracing, base angles, clips and other miscellaneous structural parts.

Purlins, girts and eave struts are cold formed steel members which have a minimum yield strength of 345 MPa (50,000 psi) and will conform to the physical specifications of ASTM 572 (Grade 50) or ASTM A653 (Grade 50) or equivalent.

Thickness: 1.5-3.5mm | Depth: 120 - 300mm

Finish: Pre-galvanised 120 - 275gsm

Z- Section

C- Section

Tertiary frame

Tertiary frame members include Bare/Color Coated Galvalume Trapezoidal Sheets (Roofing/Cladding), Mezzanine Deck Panels, X-Bracing Rods/Angles and High Strength Bolts/Nuts (High tensile, Torque shearing and MS bolts).

Mount standing seam roofing/cladding panels are 0.5 mm or 0.6 mm thick and have minimum yield strength of 345 MPa.
Steel panels are hot dipped and galvanized with zinc or zinc-aluminium coating. Galvanized materials conform to G90 for 275 grams per square meter according to ASTM A653.
Zinc-Aluminium coated materials conform to AZ150 according to ASTM A792.

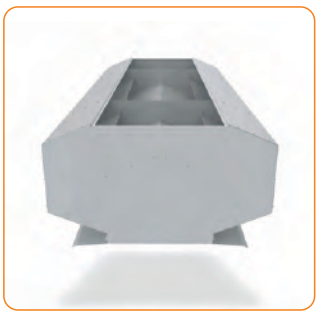
Mount Deck Panels are used in high rise buildings, office buildings and mezzanine Floors in industrial buildings and warehouses. These decks can be used as a permanent shuttering to support the wet concrete and help in creating composite slabs and floor beams. The continuous flange stiffeners and deep embossments increase the load carrying capacities. They provide for a stable and rigid working platform without any need of propping. These panels are roll formed from hot dip galvanized coils of 345 MPa with thickness starting from 0.6 mm to 1.2 mm.

Tertiary frame members act as struts that help in resisting part of the longitudinal loads that are applied on the building such as wind, earthquake etc and they provide lateral bracing to the compression flanges of the main frame and secondary frame members thereby increasing frame capacity.

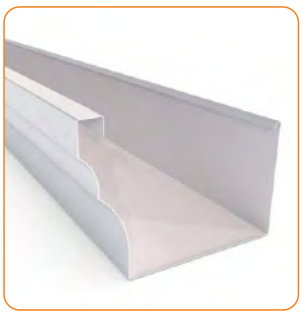
ACCESSORIES

Mount Pre-Engineered Buildings can be designed with your choice of a variety of attractive and architecturally sound accessory options. Windows, doors, natural lighting and ventilation accessories are available to fit almost any of your requirements.

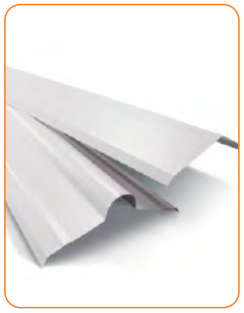
TURBO ROOF VENTILATORS



RIDGE VENTILATORS



GUTTERS



PROFILE RIDGE

THE PROFICIENCY

The products that we at Mount manufacture, are a testimony to its speed, accuracy, reliability and perfection. Behind every product of Mount there are certified international standards that the company follows. We use best of the equipment in the industry which delivers precision & quality.

The usage of continuous CNC controlled automatic cutting machine and automatic SAW Welding machine (H-Beam) , Z&C roll forming machine, sheeting line, shearing machine, drilling machine, cold forming machines & other sophisticated machinery makes Mount a technologically advanced establishment.

We rely on top-notch equipment like the below to ensure Mount products are reliable & meet market demands:

- Cut to Length Lines
- Automated Shearing and Bending Machines
- Multiple SAW H Beam Welding Lines
- Automated Computerised Plasma Cutting Line
- Automated CNC Cutting Line
- Sand Blasting Booth
- Painting Booth
- Shot Blasting Booth
- Colour Coated Profile Machines, Decking and Purlin Machines.
- MIG Welding Machines
- Standing Seam Roofing Machine

OUR TEAM

THE QUICKNESS

Mount is one of the few companies which effectively implement and practice On Time Delivery (OTD). Our in-house speed module that is built on OTD has been a sound contributor in streamlining the entire manufacturing process and maximizing overall efficiency. This system helps us deliver high quality products on time.

OTD ensures

- A seamless integration of process from Request For Quotation (RFQ) to Project Handover
- Sequential supply system for various blocks comprising the overall building
- Daily project updates for the customer
- Absolute transparency in working for all stakeholders
- Reduced reaction time to provide faster and accurate project completion
- Dedicated section for uploading of all

OUR FACILITIES

THE GALLERY

The Value, strength and flexibility are evident in every Mount Pre-Engineered Building. When you choose Mount PEBs, you can be certain that your project will benefit from the dedicated efforts of our in-house production team.

ಸುಪ್ರೀಮ್ ಗ್ರಾನೈಟ್ ಅಂಡ್ ಸ್ಟೋನ್ಸ್
SUPREME GRANITE

THE COMPETENCY

With Mount PEBs, you have a perfect partner who takes care of your requirements with utmost professionalism and scientific approach.

CoolRoof
Value for Quality

Roofing Panels

Sandwich roof panels from CoolRoof with core choice options PUR, PIR or mineral wool depending on different purpose for roofing.

Facade Panels

Eco-friendly facade panels from CoolRoof for aesthetic nature of the infrastructure.

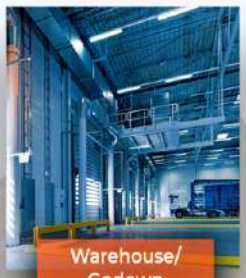
Wall Panels

Wall panels from CoolRoof for interiors and exteriors of the infrastructure for temperature regulations & aesthetic nature.

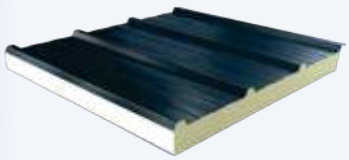
Applications

Commercial Buildings

Cold Storage


Warehouse/ Godown

Hotels & Restaurants

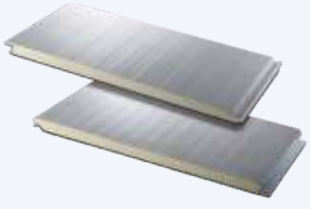


Malls/ Complexes

Pharmaceutical Units

Industrial Buildings

Farm Shelters



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