



K SPAN DIVISION

PRESENTATION
VERSION- 1.8/2014

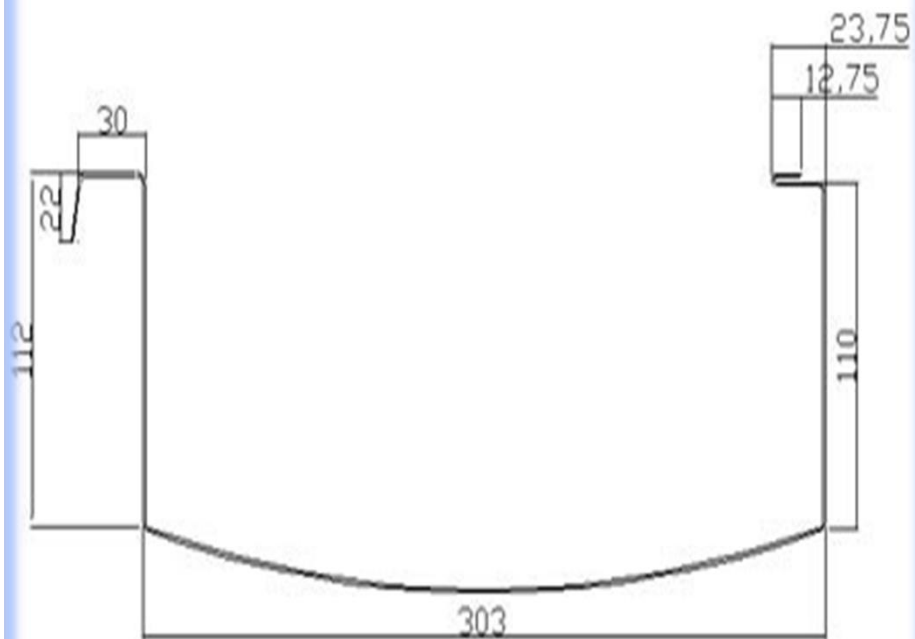
K SPAN MACHINE

K Span ABM 120 machine, 240 machine, K Span UBM 240 machine

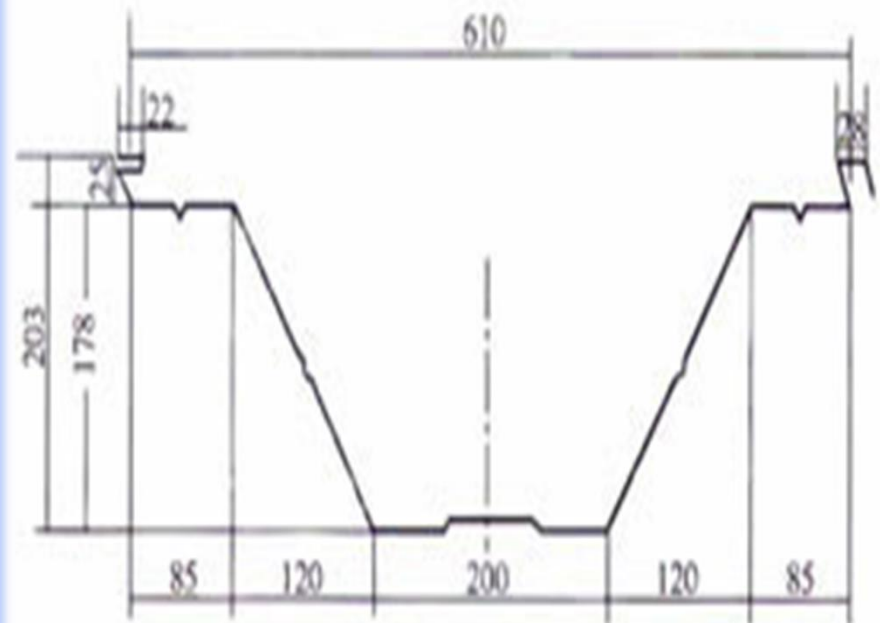


K SPAN PROFILES

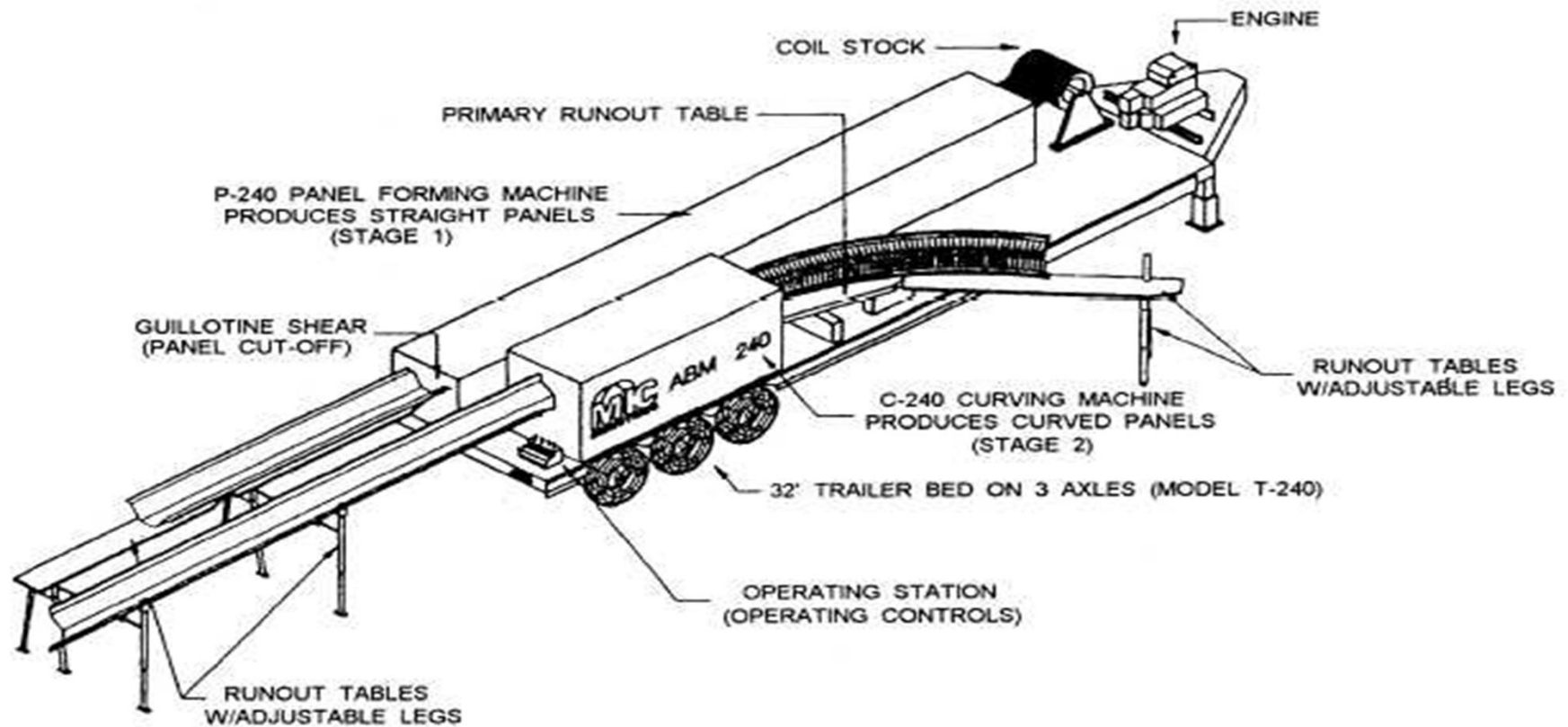
K Span 120 profile



K Span 240 profile



K SPAN MACHINE OPERATION



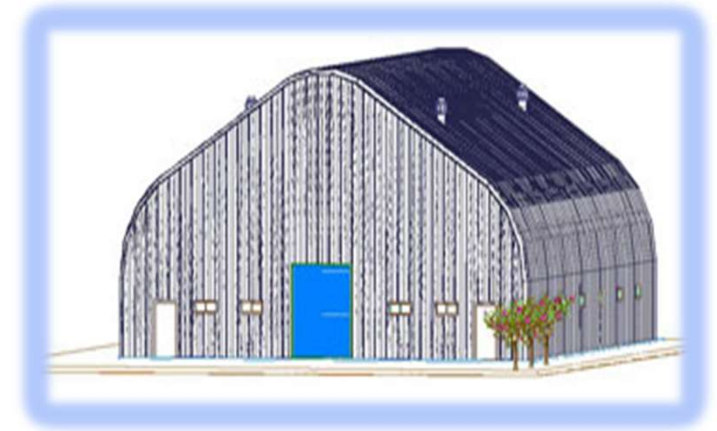
**MIC-240 ABM (SUPER SPAN)
AUTOMATIC BUILDING MACHINE**

K SPAN BUILDING SHAPES

Arch Shape



Gable Shape



Two Radius



K SPAN DIVISION

✓ M.I.C.'s Ultimate Building Machine® (UBM®) provides you the capability to build buildings quickly and efficiently. Complementing the UBM is a variety of ancillary products that make construction easy. The mobile insulation equipment, multi-coil feeder and construction support vehicle work in conjunction with the UBM to support your construction needs and to enhance your on-site capabilities.

✓ Designed to build functional structures, the UBM meets a full range of needs at any remote site. Structures built with UBM are rust-free, watertight and fireproof and can last a lifetime. The UBM constructs strong, durable buildings in a large range of sizes and even expands existing structures. The M.I.C.-Cosmic software allows you to implement any of the pre-existing designs or create a new design to immediately construct any buildings for virtually any use, including but not limited to:



AGRICULTURAL





INDUSTRIAL





**COMMERCIAL/
RETAIL**





PUBLIC WORKS





INSTITUTIONAL









RESIDENTIAL





STORAGE





PARKING





RECREATIONAL



K SPAN SYSTEM VS NORMAL WAREHOUSES

K Span warehouse

- ✓ No Columns or Beams for Support



Normal warehouse

- ✓ Need Heavy Columns and Beams



K SPAN VS NORMAL WAREHOUSES

K Span warehouse

- ✓ No Screw Connections or Welding



Normal warehouse

- ✓ Need lots of Connections and welding



K SPAN VS NORMAL WAREHOUSES

K Span warehouse

- ✓ Because there is no screw connection K Span is 100% water proof



Normal warehouse

- ✓ Because of screw connection there are chances of water leak



K SPAN VS NORMAL WAREHOUSES

K Span warehouse

- ✓ Construction is very fast as the Panels are light weight. A 10000ft can be finish in one day.



Normal warehouse

- ✓ Construction is too slow due to heavy structures.



K SPAN VS NORMAL WAREHOUSES

K Span warehouse

- ✓ Because of the lack of columns ,
Foundation is considerably small



Normal warehouse

- ✓ Because of heavy structures ,
foundation should be large



K SPAN VS NORMAL WAREHOUSES

K Span warehouse

✓ Total price for executing K Span warehouse is 3 times less than conventional PEB warehouse. Moreover the construction time is much lesser than PEB warehouse.

Normal warehouse

✓ Total Price for executing PEB warehouse is large compared to K span System.

ADVANTAGES OF K SPAN BUILDING

- A free standing span of up to 36m. No Purlins or Trusses translating to savings in materials and costs.
- No bolts or nuts are used resulting leak proof.
- Water and Fire resistance
- Wide clear spans and larger enclosed volumes due to its curved shape
- High structural strength proven to withstand natural calamities like high wind, hail etc.
- Sturdy and Durable
- The fastest roofing, easy to install and can be completed within days.
- Interiors can be finished according to your requirements
- Available in a number of colors.
- Aesthetic shape and can be designed in a variety of creative forms.
- No bird nuisance as there are no purlins or trusses
- Onsite fabrication and installation
- Customizable design Options
- Inbuilt hangers for cable trays, ducts, false ceilings and lighting fixtures.
- Self-Supported Roofing Systems.
- Maintenance free as there are no nuts or bolts to replace.

ADVANTAGES OF K SPAN BUILDING

- Savings in Structural Cost (Truss & Purlins)
- Ability to withstand Live & Dead Load
- Higher Corrosion Resistance
- Higher Durability than conventional Roofing.
- Installation of 1000 Sq. mtrs. in just 12 hrs.
- Reduction or elimination of many flashing/capping
- Less cladding material required for covering a given curve.



MORE PHOTOS



Corridor Covering



Inside Villa Parking



Inside Villa Parking



Sports Building



通县粮库游泳池内景

Swimming Pool Cover



Farm House



Dairy Farm



Goat Farm



Chicken Farm



Storage Facility



Agriculture Storage



Agriculture Storage



Agriculture Storage



Class Room



Factory Building



Second Floor Storage



Air Craft Hanger



Military Storage



Construction Storage



Air Port Facility



Military Barracks



Site Offices



Food Storage Facility



Sports Facility



General Storage



Fence



Private Shops



Vehicle Work Shops



Factories





END OF PRESENTATION

