

Services

1. Trade -

We stock More than 500 containers of different Variety of glass products to Process and Trade based on the market Demands.

2. Glass Processing

1. Cutting Lines - 02 Lines

Our Factory are fully equipped with 2 Cutting lines with integrated Software's for Optimization, Shape Cutting, Round Glass ,templates Cutting , etc.

CNC Cutting Line 1-

Glass Thickness: 4-19 mm.

Max Sizes: 3660*2550 mm

Production Capacity: 2500 m² /Day.

Glass Type: Clear, Pattern, Tinted, reflective, Low E , Double and Triple silver Coated Glass, Annealed Laminated Glass and Mirrors.

Semi-Automatic Cutting Line 2: (For Straight, Jumbo ,shapes, templates etc):

Max Sizes: 3660*5100 mm

Thickness: 4-19 mm

Type of Product: Clear, Pattern, Tinted, reflective ,Low-E , Double and Triple silver Coated Glass, Annealed Laminated Glass and Mirrors.

2. Edges Polish / Mitering /Beveling -

Our Factory is Equipped with world class fast Polishing Machines called Double Edger machines which can polish 2 sides at a time as well as we have 2 single edger machine which can support with High number of Output /Day.

Number of Machine: **03** (Double Edger -**01**, vertical Single Edger -**02** No's)

Glass Thickness: 3-30 mm

Max Sizes: 4190*5100

Production Capacity: 1600 m² /Day.

Type of Product: Clear, Pattern, Tinted, reflective, Low-E Coated Glass, Annealed Laminated Glass and Mirrors.

3. Drilling /Cutouts on glass -

Our Factory Equipped with 3 drilling machine which can perform all at one time to maximize the production efficiency and to avoid downtimes on changing drill bits for different Hole Diameter.

Number of Machine: 03

Glass Thickness: 4-19 mm

Max Sizes: 2440*5100 *mm

Max Hole Diameter: 100 mm

Production Capacity: 600 Holes /Day.

Type of Product: Clear, Pattern, Tinted, reflective, Low-E Coated Glass, Annealed and Mirrors.

4. Sand Blasting- Our factory is fully equipped with advanced European Sand blasting machine which can Perform Full, Design and Gradient sand Blast Design.

Glass Thickness: 4-19 mm

Max Sizes: 2440*5100mm

Production Capacity: 250 m2 /Day.

5. Digital Ceramic Printing:

Our factory is fully equipped with advanced Digital Ceramic printing machine which can Perform Full, Design and any kind of 2D and 3D Design.

Glass Thickness: 4-19 mm

Max Sizes: 2440*3600mm

Production Capacity:250 sqm/Day*

6. Tempering - Flat and Curve Tempering

Our factory is Equipped with Advanced Glass tempering Furnace which Provides tempering and Heat Strengthened Glass Process. Our machine can also perform Flat and Curve tempered glass ranging from 4-19 mm Glass Thickness which is also capable enough to process clear, Tinted, Reflective, Low E and Double Silver Products.

Our machine can produce the biggest size of Curve Glass in Qatar which is also capable to process all type of glass Products ranging from 6mm to 12 mm Glass thickness.

- **Flat**

Glass Thickness: 4-19 mm

Max Sizes: 2400*4200 mm

Production Capacity: 2000 sqm /Day.

- **Curve**

Glass Thickness: 6-12 mm

Max Sizes: 2400*3600 mm

Radius Max :1000mm

Production Capacity: 60 pcs /Day.

7. Lamination: PVB and EVA lamination.

Our factory is equipped with 2 lamination lines. One for Pvb, Sentry Glass Lamination and Other for EVA Lamination.

A) Flat Lamination -

Our factory is well equipped with advanced Humidity and temperature controlled line which is mandatory requirements for Processing Pvb, Acoustic Pvb, Sentry Glass, Etc.

B)EVA Lamination -

Eva Lamination is mainly used for Curve Lamination, Mesh Lamination, Smart Glass, Bullet Proof Etc.

We do all Bullet Resistant Class Levels from BR 01 to BR 07 and Glass Maximum Thickness upto 85 mm.

Glass Thickness: 8.76 mm to 85 mm Thickness.

Max Sizes: 2400*4200 mm

Production Capacity: 24 pcs /Day.

8. Double Glazing:

Our factory equipped with Advanced Insulating Glass machine which can Perform all Type of Double, triple and Curve Glass Units.

Glass Thickness: 18 mm to 58 mm Thickness.

Max Sizes: 2400*3600 mm

Production Capacity: 1050 sqm /Day.

9. Frame Bonding

We do all Kind of Frame Bonding with Lisee Silicone machine by Using high quality of Structural Silicone as per Customer Requirements.

3. Glass Supply and Installation Services:

We do Glass Supply and Installation services for all Kind of Glass Doors, Windows,

Curtain Walls, Shower partition, Skylight, Balustrade, handrails, Interior Glass
,Decorative Glass, Office partitions, Kitchen Cabinets and UPVC Windows, etc at an
affordable Prices.