

Jupiter co Pvt. Ltd. شركة المشتري

The Boon of Technical نعمة التقنية

تجهيز وتوريد المكين الخاصة بنتاج الزجاج والمرآيات

Glass & Mirror Production cum Processing Machinery Supply & Services



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JEMS in Glass profile machineries

JEMS is the pioneer in Glass profile industry since 1988, And we would like to introduce proudly with challenge in professional technical services & supplies in all kinds of used & new machineries, equipments, spare parts and accessories in around middle east countries.

We have well experienced qualified engineers technicians with well equipped workshop and able to provide fast & reliable service facility with guaranteed work perfection.

Our Branches in Bahrain-Salmabad, Saudi-Dammam, Qatar-Doha, UAE-Dubai, Singapore-Jurong and China-Shanghai.

Our Mission

Mission is to make easy & environment friendly wireless monitoring with automation to maintain, operate & protect glass profile machines from unexpected breakdowns, expense and damage.

Our Vision

Our Vision is to become the gulf preferred Glass profile industry profile machines professional service support provider & supplier through consistently exceeding our customers' expectations with responsive and high quality service at a competitive offer.



Selling New/Used Glass & Mirror, Production, Processing, Handling, Testing Machinery & Equipments.

We are complete sales, service and technical support center for all of your generators and spare parts needs.

We source & supply all brand and all types of quality used & new cranes to meet your requirements as per technical specification and budget.

Jupiter specializes in supplying quality, fully reconditioned machinery with new warranties. Machinery in various levels of condition, for example "as is" condition, can also be purchased.

Our large inventory of Used Machinery will meet your needs and the price will fit within your budget limits. Since our inventory changes weekly, please contact us with your specific request. If the machine you are looking for is not available at this time, we will find it for you quickly.

Buying Used & New machineries

we are buying all kinds of used, new, damaged, faulty, scraped rejected, old model generators and control panels.

We are always looking to purchase second-hand machinery with the knowledge and teams to be able to remove the machinery when you need it, but also the ability to remove it from the country even outside of the eu if required.

Exchange Used & New machineries

We provide you a good facility for exchange your old machineries and other heavy Machineries into new machines with suitable rates. we will give warranty & guarantee on exchanged items including parts back.

Rental & Long leasing

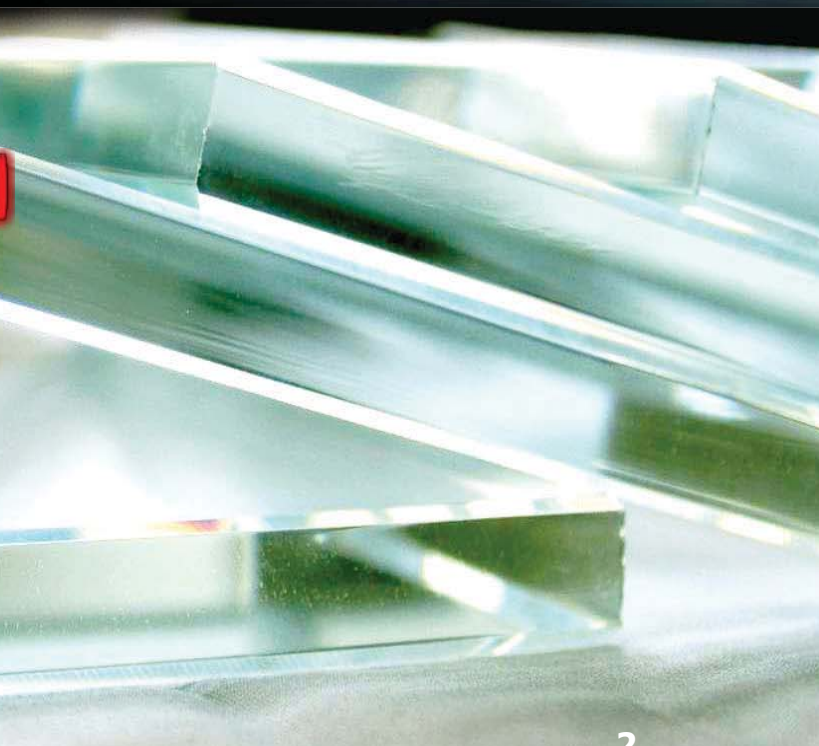
All of our Glass Profile machines rentals come with our high value service and customer satisfaction guarantee.

Repairs & Maintenance

We offer full operator training as well as a complete ongoing service package. Our highly trained technicians can offer an emergency breakdown service if required, as well as scheduled maintenance contracts.

We are also able to offer a machinery relocation service where we can arrange everything from planning, transportation and re-siting of all of your equipment to new premises.

We carry a large stock of spare parts for all of the machinery that we supply as well as for the machinery of many other manufacturers. We can also source spare parts for many obscure or obsolete machines.



Our Capabilities

Jupiter is a full-service equipment supplier committed to quality and customer satisfaction from project initiation, installation and after-sale support.

Research & Development

A continuous R&D program aims to keep equipment on the leading edge of technology.

Sales Consultation

A comprehensive consultation is available to aid glass fabricators with plant layout, equipment selection and maintenance guidelines to ensure the best quality solution for each unique situation.

Engineering

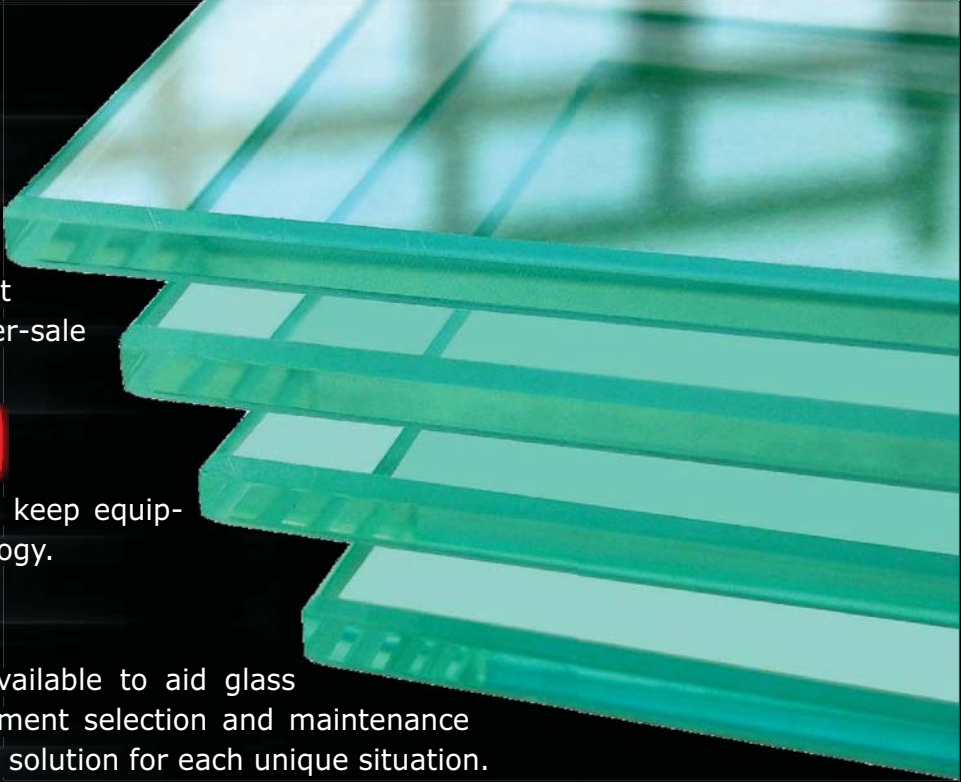
An talented department of engineers provide valuable insight in equipment design. Custom configurations and computer aided design provide optimal solutions for every need.

Manufacturing

Precision machining and detail-oriented assembling are key to reaching the high level of quality required for each and every machine.

Service

After the sale, service technicians are available to install the equipment, get it ready for startup, train operators and advise preventative maintenance measures. Through the life of the equipment additional support is available 24/7/365 for troubleshooting, maintenance or emergency assistance.





Periodical maintenance

JEMS offers customized maintenance programs for your operation. From compliance and repairs to preventative & periodical maintenance, JEMS has the right maintenance program for your application, including:

- Compliance Programs
- Preventative Maintenance Programs
- Reliability Based Maintenance Programs
- Maintenance Contracts

Jupiter, has carefully selected the most talented and customer service-oriented technicians available in the industry to perform glass equipment repair & maintenance. Our team of technicians is highly trained and authorized by the manufacturers we represent.

In addition to our exclusively represented manufacturers' equipment, we also provide service for most other makes of glass fabrication equipment.

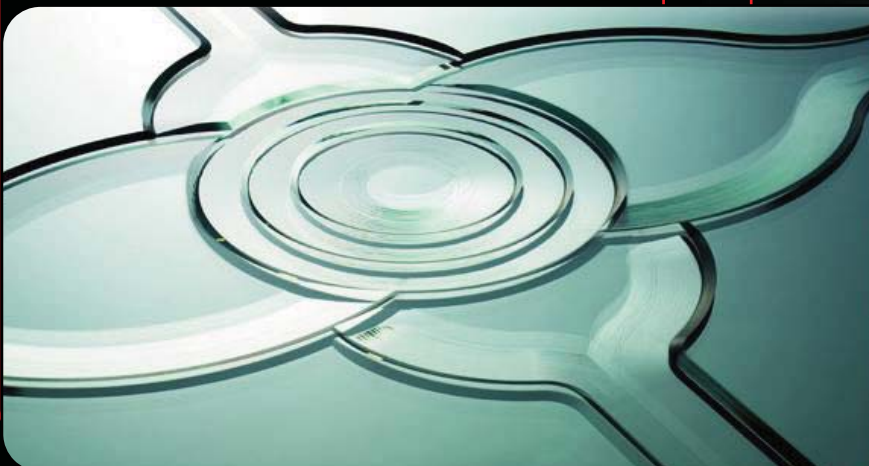
Erection & Commission

We are erecting and commissioning all kinds of used & new Glass profile machineries and equipments with warranty & guarantee and we ensuring the machine is working to full capacity before it is signed off and handed over including quality certification

Installation of Glass profile machines & equipments requires experience and attention to prevent potentially dangerous safety issues.

Jupiter offers unparalleled experience and expertise in start-up Installation of the following:

- Machine erection
- Commissioning,
- Static & dynamic testing.
- Electrification System
- Modernization
- Shifting & Relocation
- Machine dismantling



Spare Parts & Accessories



Our parts centers are supply replacement parts for all makes & models of Glass profile machines even older machines that are no longer manufactured.

We are also able to offer a backup unit from our hire fleet in instances where the customer's Glass profile machines is removed from service for major service work clients.

- OEM Spare Parts
- Obsolete Equipment Parts

Inspections



Our professionals can review a machines history and maintenance records, perform a thorough inspection of current condition, and provide the documentation for compliance with annual inspection requirements.

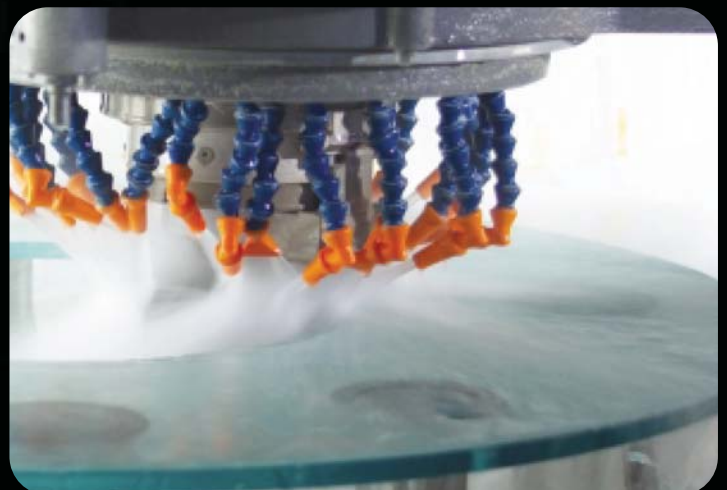
In addition, if any deficiencies are identified our technicians are prepared to recommend the best repair solution to keep you up and running.

Refurbishment Machineries



Our Refurbishment Service offers a wide range of services, see example list below.

- Welding, Re-painting.
- Pallet Feet, Fork Entries.
- Lifting Eyeys, CASTORS.
- Proof Loads.



Glass Profile machineries

Straight Line Beveller



This is horizontal beveling grinding machine. Grinding big angle bevel edge of crystal and glass craft that thickness is 5-50mm.

Glass Screen Printer



Unique design, reasonable structure, automatic positioning glass, easy operation and reliable performance.

Glass Tempering



FULL automatic rollers opposite-press forming technology and automatic arc adjustment.

Glass Cutter



Easy operation and high accuracy with used in PLC controller. Glass automatically move in the belt.

Polishing Machine



This machine is an indispensability equipment in the production of the insulating glass.

Laminatin Machine



This machine already can produce the traditional laminated glass, which through preheating and pre-compression.

Sandblasting Machine



Automatic glass sandblasting machine which is designed according to the marketing requirement.

Glass Tester



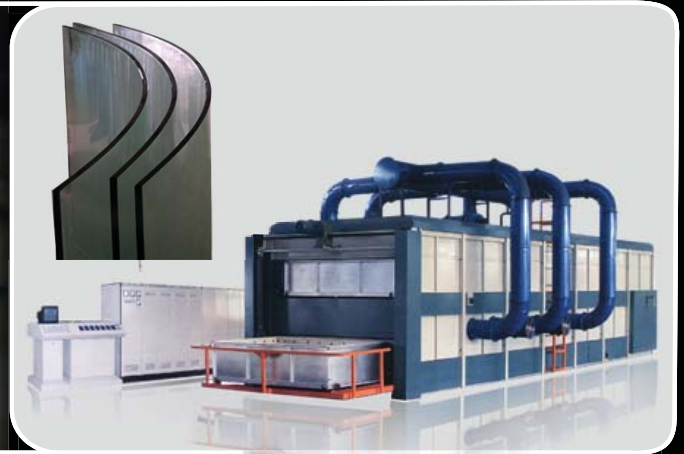
Glass test machines with the special fixtures to meet your glass testing needs. Resistance to high temperature, etc.

Glass Processing Equipments

Glass Bending Machines

bent glass tempering furnace to produce the highest quality tempered glass for furniture, household appliance, showerdoors, architecture, etc.

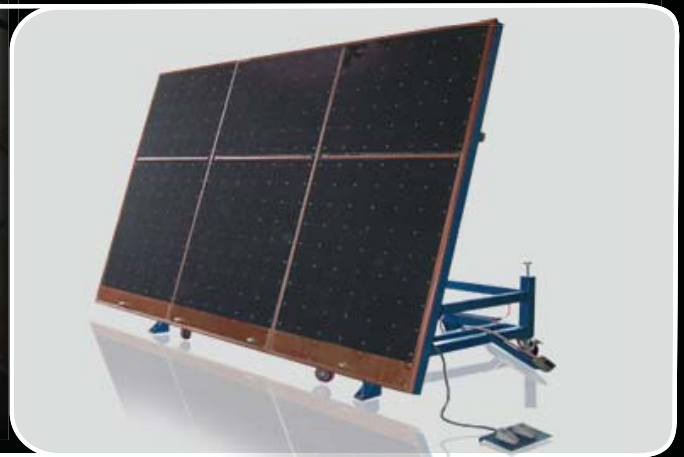
FULL automatic rollers opposite-press forming technology and automatic arc adjustment, ensure exact formation and good onness without any module.



Strip Glass Breakout Machine

Strip glass machine is specially designed to breakout long strip of glass into pieces of rectangle and square especially when glass is small and thick.

The breakout system employs simple but reliable mechanical roller design built with sturdy structure and qualified parts and components. This allows 24/7 running almost maintenance free.



Glass Engraving Machine

CNC engraver is specially designed to engrave grooves on glass and mirrors by sophisticated computer numerical controller. It can perfectly perform complicated working in short duration obtaining excellent high quality of glass engraving. The machine applies computer numerical operation and control system to achieve dynamic management of each axis with very high speed preci-



Glass Production Equipment

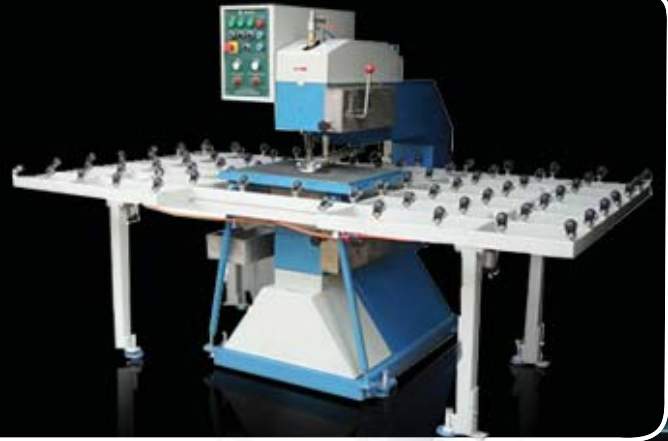
fire resistant glass production equipment is an upgraded system based on glass chemically strengthened equipment. After glass is chemically strengthened by bathing in potassium salt and re-formulated catalyst, it is thermally tempered by conventional physically tempering furnace quenching by air. Then it becomes fire resistant glass to meet certain level of safety standard.



Glass Processing Equipments

Glass Hole Drilling Machine

The machines drill holes with glass vertically placed by means of core drilling bits. It is easier for drilling spindles to locate from one hole to the next hole when glass is placed vertically rather than horizontally. This design helps to drill multiple holes on a single piece of glass in a faster way at lesser workload. Xinology provides two types of vertical glass drilling machine.



Glass Drying Oven

Glass surface could be applied with ink, paint, varnish, epoxy, enamel and ceramic ink according to various applications. They are usually diluted by thinner, solvents or water and are usually applied on glass surface by variety of machineries such as screen printing machines, roll coating machines, curtain coating machines, spraying machines or, simply by manual. After



Glass Cleaning

Glass is sometimes required for surface cleaned and dust removal prior to subsequent processing. The machines are specially design to remove dust on glass such as flat panel display and some other glass applications which dust free is very crucial. In additional to dust removal, the machines are also equipped with anti-static devices to prevent dust from contaminating



Glass Cutting Machine

Automatic glass cutting machines are used to straight or shape cut glass by means of numerical control. Truly CNC glass cutting machine, Fully automatic straight and shape cuts, Could be equipped with loading machine and breakout table Optimisation cutting minimize glass wastage

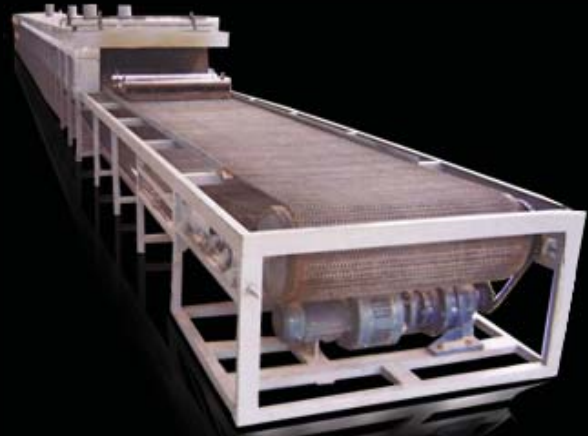


Glass Processing Equipments

Glass Fusing Equipment

Glass Fusing Kilns or Furnaces Fuse Glass Pieces into One Permanent Non-Detachable Glass Body

Glass fusing is always done in a glass kiln which is usually electric fired, or sometimes, fired by gas or wood. Glass fusing kilns are classified into two categories, chamber kiln and continuous kiln.



Glass Handling Equipment

Well Design Glass Handling & Transferring Tables & Conveyors Increase Productivity, Make Workflow Reasonable, Eliminates Glass Scratch & Breakage, Save Labour Force & Keep Workshop Tidy
Tilting or Fix Design
Air Flootation, Roller or Ball Caster Design
Motorized or Idle Design



Glass Insulating Machine

Production Line Designed To Produce Insulated Glass With Rigid Spacer Bars

The spacers could be aluminum, steel, stainless steel and reinforced plastic, etc. The line is composed of washing, drying, assembly and pressing. It can process double and triple glazing or even more. All lines are composed of three processes.



Glass Laminater production lines

Laminating Line Is Design To Make PVB Laminated Glass With Extremely High Impact Strength

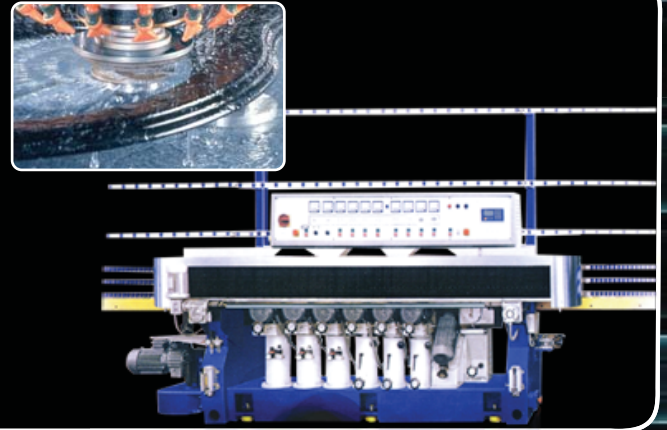
Ordinary laminated glass consists of two pieces of glass with, one or could be more layers, of film sandwiched in between. One of the most popular films available in the market is PVB. Laminated glass is absolutely one of the most important safety glass. If



Glass Processing Equipments

Glass Polishing Machine

The machines consist of metal bond, resin bond diamond cup wheels and polishing wheels as well. When glass passes vertically, glass bottom edges are in contact with wheel and they are grinded and polished. Fine satin edges finishes are obtained. We provide several models of glass cup edgers.



Glass Painting Machine

Screen Printing, Sometimes, Known as Silk Screen Printing or Serigraph, is a Printing Technique that Uses a Woven Mesh to Support an Ink Blocking Stencil. The attached stencil forms open areas of mesh that transfer ink as a sharp-edged image onto a substrate. A roller or squeegee is moved across the screen stencil forcing or pumping ink past the threads of the woven



Glass Sandblasting Machine

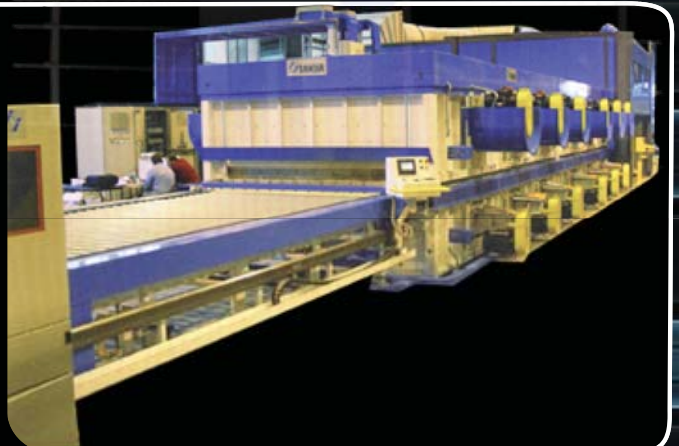
Sandblasting Is One of The Most Cost Effective & Easiest Way to Turn Clear Glass Into Translucent or Opaque Visual Effect While Allowing Visible Light Passing Through. Sandblasting or bead blasting is a generic term for the process of smoothing, shaping and cleaning a hard surface by forcing solid particles across that surface at high speeds. The effect is similar to that of using





Glass Tempering

Tempering Furnaces Are Used To Induce Stress On Glass Surfaces By Thermal Process

This type of furnace is also named as glass thermally tempering furnace. Glass strength is increased compared with ordinary glass. Tempered, or also known as toughened glass, will usually shatter into small fragments instead of sharp shards when





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