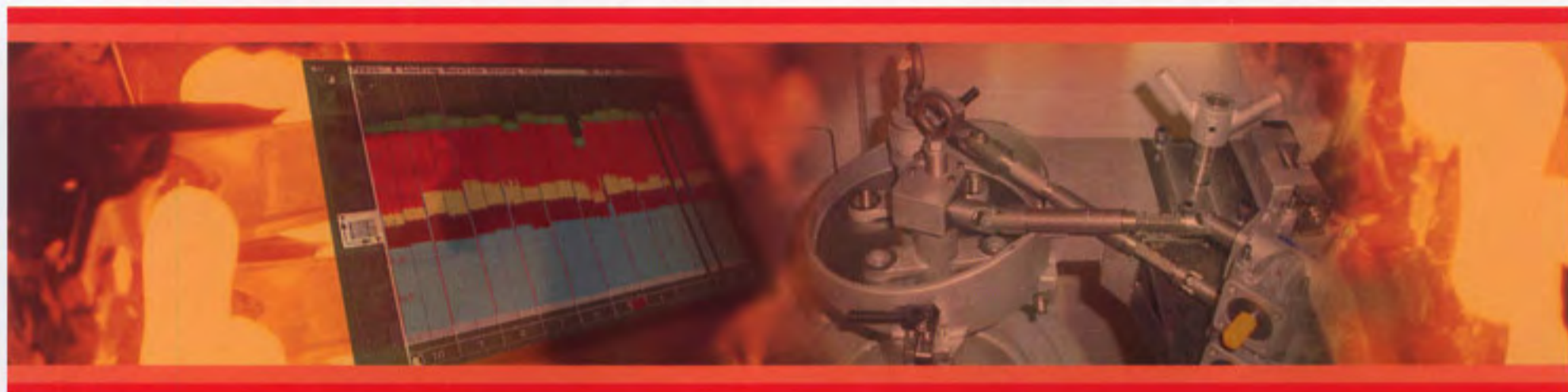


Glass International

GLASSMAN MIDDLE EAST CATALOGUE
LUBRICATION · BATCH MIXERS

Emhart Glass Plunger Process Control



Next Generation Plunger Process Control

Step towards process automation

- Full Stroke Motion tracking of Emhart Glass Quick Change Plunger Mechanisms with wireless Sensor Connection
- Precise Gob Weight Control with accurate Tube Height and Needle Height Control Algorithms
- Advanced Software Supported Process Analysis including Process Data storage and automatic reject of Containers with defects



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Egypt

Pressing ahead at Cleopatra Glass as line enters production



A press line from MAVSA at Egyptian glassmaker Cleopatra Glass Co SAE's tableware production facility.

A MAVSA press line successfully entered production at the tableware production facility of Cleopatra Glass Co SAE in Egypt at the

beginning of June. The type 12-26 press is one of three production lines served by a 25 tonnes/day cross-fired furnace in 10th of Ramadan City.

Reportedly, glassworks owner Mustafa Abdel Hadi is pleased with the installation and is planning to buy another MAVSA press.

Japan

Sharp plans 10G LCD facility

Sharp plans to build a liquid crystal display (LCD) panel plant and facility for the mass production of thin film solar cells in Sakai City, Osaka Prefecture in Japan.

It is reported that material manufacturers, such as glass substrate and colour film makers, will be invited to set up plants adjacent to Sharp's LCD panel plant within the manufacturing complex.

The LCD panel plant is expected to use tenth-generation (10G) glass substrates. A 10G glass substrate yields six LCD panels in the 60 inch class.

Construction is expected to start in November this year, with production operations scheduled to start by March 2010.

The solar cell plant will mass produce thin film solar cells, with production volume of approximately 1000MW per year.

China

Corning Inc expands optical fibre facility

Corning Incorporated plans to expand its optical fibre manufacturing facility in China in response to continued growth in the Chinese optical fibre market.

"The optical fibre market in China is

expected to more than double in annual volume this decade driven by increasing need for the widespread deployment of high-speed, broadband optical communications networks," says Martin J Curran, senior vice president and general

manager of Corning Optical Fibre.

Corning will expand its Shanghai facility, which is expected to be completed in 2009. The company also manufactures optical fibres in Wilmington, North Carolina in the USA. It

recently announced plans to partially open its optical fibre plant in Concord, North Carolina due to continued growth of the worldwide optical fibre market.

Corning Incorporated has posted second quarter sales \$1.42 billion.