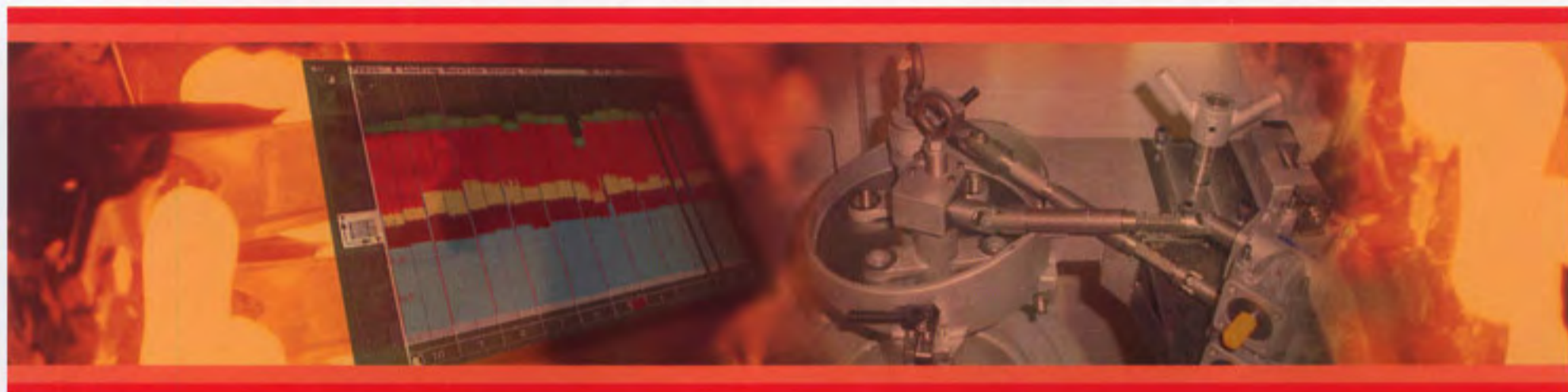


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GLASSMAN MIDDLE EAST CATALOGUE
LUBRICATION · BATCH MIXERS

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
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- Advanced Software Supported Process Analysis including Process Data storage and automatic reject of Containers with defects



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July/August 2007

Vol. 30 No. 5

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APPOINTMENTS

Vidro picks president



David Gonzalez Morales.

David Gonzalez Morales has assumed the position of president of Vitro's glass containers business after the retirement of Alfonso Gomez Palacio. Mr Morales has spent 27 years at Vitro, holding positions including president of Vitro Cristalglass' business unit in flat glass, different positions within the company's glass containers and diverse industries business units, and advisory roles at Vitro's joint venture companies, including Vitro PQ, Vancan and Regioplast. For the past six months, Mr Morales has served as co-president of Vitro's glass containers division.

PPG board member

Directors of PPG Industries have elected Martin H Richenhagen to serve on the company's board from September 2007. Mr Richenhagen is chairman of the board, president and chief executive officer of AGCO Corp, a manufacturer and distributor of agricultural equipment.

Nampak MD

Stoney Steenkamp has been appointed managing director of Nampak Wiegand Glass. Mr Steenkamp is a qualified engineer. Before joining Nampak, he was the group manufacturing director of PG Group. He has also worked for Dorbyl Group as production manager.

Uruguay

November start expected for Montevideo glassworks

November 2007 is expected to witness the commissioning of Uruguay's first glass container factory since the closure of Cristaleria del Uruguay in 2000. Reportedly, some \$7 million has been donated to the initiative by the Government of Venezuela, whose main intention, fully supported by President Tabare Vazquez of Uruguay, is to provide

employment for the country's youth and educate them about the glassmaking process. Another of their targets is to utilise as much reclaimed glass as possible from Uruguay's waste stream.

Ebigold SA, trading as Envidrio, is understood to have acquired an electronically-timed, 8-section, double gob, 51/2in cd IS machine from

Bottero Group company Revimac and will operate a 60 tonnes/day furnace. A type 503 feeder mechanism has been sourced from the Argentine supplier, MAVSA.

The factory is located in the Cerro area of Montevideo and plans to make bottles for carbonated soft drinks, beers and wines, containers that currently are imported from Argentina and Brazil.

South Africa

Cold end installed for Nampak

South African glass manufacturer Nampak Wiegand Glass has put into operation a complete cold end from German supplier MSK.

The glassmaker's Roodekop plant has benefited from eight high speed palletisers (MSK Triotech), two shrink wrapping lines (MSK Paratech/Recotech), two shuttle cars (MSK Linktech Duo) and a central pallet dressing line from MSK.

The MSK Triotech palletiser can

handle up to three layers per minute and operates like a swivel arm. The two shrink hooding machines (MSK Paratech) package the glass pallets according to the parachute principle, while shrink frame technology MSK Recotech

provides precise and regulated heat generation without flames by a special mixed air procedure.

Operation of the machines is simplified by the integrated software system MSK EMSY.



Nampak Wiegand Glass uses cold end equipment from MSK at its Roodekop plant. ▶