



*VKT wrapped in plastic
to protect it against the
severe climate*

China's first VKT has been commissioned in the LuYuan sugar factory in China's Xinjiang province.

Once the locally provided instruments and vacuum system had been recalibrated, and following reworking of the insulation, the VKT plant at LuYuan Sugar was put into productive service on 18 November 2009.

Jörg Schmidt from BMA Braunschweig and Liu JinJun from BMA China were given excellent support by the technical team, led by the General Manager Li JianGuo.

The VKT is used for the production of 'A' product in a beet sugar plant with a daily capacity of 4,300 t beet and replaces the existing batch pans. It has been running reliably and continuously with the required capacity and product quality since shortly after the plant started up.

This is the first VKT in China and also the first continuous crystalliser for sugar of a saleable quality. Since the plant operates very smoothly with the evaporator station, LuYuan is planning to switch the heating vapour of the VKT from the 3rd to the 4th evaporator effect for the next campaign. It is an excellent reference for China's sugar processing industry in terms of energy savings and process control.

The management of LuYuan Sugar highly appreciates the performance and smooth operation of the plant, as well as the professional service provided by BMA's team.

Three BMA G-series batch and four BMA K2300 continuous centrifugals have been in operation in this sugar factory since 1998. LuYuan Sugar's success is one more example of win-win cooperation between BMA and customers in China.

经过绿原糖业和BMA公司共同努力和充分协商，正式将绿原VKT-1于2009年11月18日投入生产运行并顺利达到满负荷。设备运行稳定可靠，保证了工厂制糖生产的连续运行，达到了绿原糖业生产质量目标。双方对此合作圆满成功表示满意，绿原公司对BMA公司设备的设备性能、质量、服务专业的服务态度和服务精神予以充分的肯定。

After constant effort and good cooperation between Luyuan Sugar and BMA, VKT plant has been put into production operation on Nov. 18, 2009, and got expected result soon. The plant presently runs reliably and stable, keep continuous sugar production with required capacity and quality. Both side are satisfied with the successful cooperation and Luyuan Sugar highly appreciated with performance and quality of BMA plant, as well as professional expertise and good service of BMA expert.

新疆绿原糖业有限公司

李卫国
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MiPeng relies on K2300 performance

Guangxi Nanning East Asia Sugar Group, also known in China as MiPeng, uses BMA's reliable K2300 centrifugals for their sugar processing factories in Guangxi Province, China.

Following delivery of the first K2300 centrifugals for the 2008/2009 campaign, East Asia Sugar Group/MiPeng followed up with another order for the 2009/2010 campaign. Over the last years, 12 machines were thus installed in the NingMing, ChongZou, FuNan and HaiTang factories.

The key criteria for customers were the excellent throughput and unique functions such as massecuite control, or the magmatising and melting facilities.

Guangxi Nanning East Asia Sugar Group/ MiPeng is part of the Mitr Phol Sugar Group, which was established in Thailand in 1946. It operates seven cane sugar factories in South China with a daily crushing rate of 80,000 tons of sugar cane and an annual capacity of 10m tons, which is equivalent to a sugar output of 1.2m tons.

East Asia Sugar is optimistic about opportunities for growth in the Chinese sugar market. Construction of another cane sugar refinery plant in China is scheduled for 2010.

André Wendt



K2300 ordered by

MiPeng

