

New food-grade pendulum bucket conveyor demonstrated at show

The stand of Nerak Wiese, manufacturer of advanced bucket elevators and vertical conveyor systems, was busy throughout the show as visitors showed considerable interest in its range of conveying solutions. At the heart of Nerak conveyor drive systems is its heavy-duty rubber block chain. With no links, the chain is silent in operation, virtually maintenance-free and requires no lubrication. These and other innovative design features have made Nerak an OEM partner for many leading systems integrators in the delivery of turnkey automation projects. The Brecon-based company used the show to promote the new, food-grade pendulum bucket conveyor from Wiese, which offers no-spill handling for multiple discharge points. Also on show was the Nerak box lifter, configurable in 'S' or 'C' shapes and capable of throughputs of up to 2,500 units per hour. ☎ For further information please telephone 01874 612 900, email simon.musgrave@nerak-uk.com or visit www.nerak-wiese.co.uk



UPM shows its paces at PPMA

Conveying and product handling company UPM showed a number of ground-breaking systems at this year's PPMA Show. Chief among these was a new orientation, singulation and producing handling system, and the company also demonstrated stainless steel and high molecular weight polyethylene (HMWPE) conveyors. The systems on show included gravity rollers and accumulation tables that also display features such as static elimination and product cooling. This has been a record sales year for the company, which was founded just over 35 years ago and has also seen £50K worth of recent investment in mechanical solid modeling design software. The new CAD systems allow fast and easy digital prototypes of customer systems. Images can be rotated through 360 degrees, streamlining and further enabling the company's client-bespoke manufacturing capabilities. ☎ For further information please telephone 01753 548801 or email sales@upm.co.uk



Kecol's bespoke solution to product transfer problems



Kecol Pumping Systems Ltd, which manufactures air driven piston pumps and priming devices in polished stainless steel or painted construction, for transferring high viscosity non-flowable products from drums and containers, hopes to overcome any product transfer problem by offering a bespoke system designed to exceed any production requirements.

Kecol air powered drum pumps and transfer systems are suitable for all standard size closed top or open top drums and can be adapted to suit open top containers with an internal diameter up to 1200mm. All contact parts are manufactured from 316L stainless steel and clamp construction pumps are also available.

Products in drums or similar sized vessels that normally need to be heated in order to reduce the viscosity – can be transferred cold. Products with a viscosity up to 10,000 poise can be transferred cold using the Kecol Maxiprime, with the Kecol follower plate system wiping the inside of the drum or vessel to minimise product waste.

Typical applications in the Food Industry include transferring: Tomato puree, concentrated fruit juice, honey, fruit pastes, biscuit creams, jams, butter, margarine, sweet mince meat, sausage meat and meat pie fillings with cooked vegetables.

Applications in the pharmaceutical and cosmetic industries include transferring: mascara, petroleum jelly, face creams, base creams, magnesium hydroxide, aluminium hydroxide, toothpaste, lip-gloss waxes and suntan lotions.

Applications in the chemical and general industries include the transfer of paints, resins, adhesives, polymers, Latex, high viscosity grease, mastics and Inks – all pumped cold without pre-heating the products.

☎ For further information please telephone 01764 764311, email sales@kecol.co.uk or visit www.kecol.co.uk

