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Spring Issue - November, 2012

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Your Pallet-Loads Tested ...at no cost!



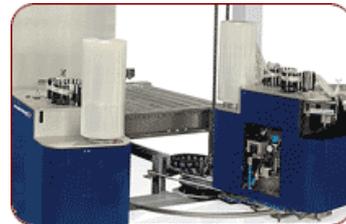
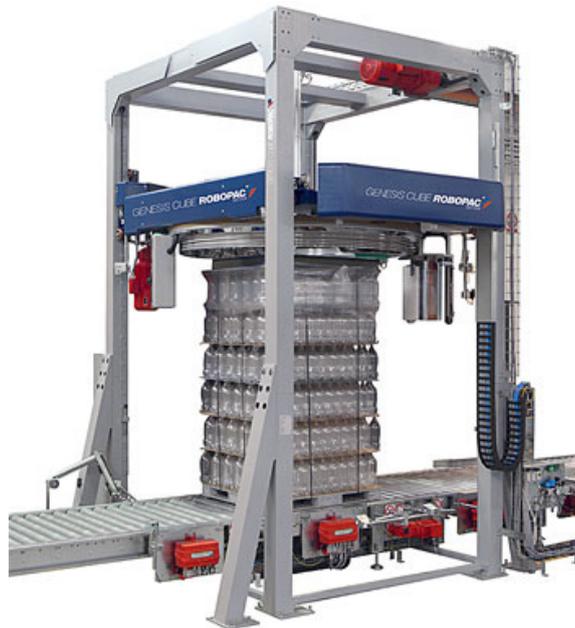
At the new **ROBOPAC Technology Lab** you can compare the performance of a new wrapping system against your existing one - with your own product! The systems test the integrity of pallet packaging against the effects of extreme vehicle movements and road conditions.

This is an opportunity to cut through advertiser's claims and see how a **ROBOPAC** system can improve your product's presentation and reduce losses due to transport damage. Conditions do apply, so have a chat with one of our sales specialists and see how we can improve your results.

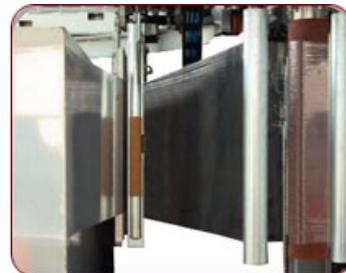
Above-left, the "Acceleration Sledge" and above-right, the "Shaker Table" at **ROBOPAC's** new **Technology Lab** (a €1.4 million investment).

...See video of the Lab in action on YouTube at tiny.cc/i6wjmw

The Genesis Cube packs speed, features ...and pallets!



ARC2: (Automatic Reel Change x2)
Now your staff can leave the process unattended for even longer! Available in one or two film-loading units that automatically swing in to eject empty film cores and swiftly reload.



Clamp-Cut-Weld: Pneumatically driven clamp unit with hot wire film cutter & film tail welding device included as standard.

ROBOPAC's new *Genesis Cube* is a fully automatic, in-line stretch wrapping system. At 80 revolutions per minute, it's thought to be the fastest wrapper in the world and capable of packaging up to 135 pallets per hour*.

(*depending on line speed and revolutions of film required)

The world's largest manufacturer of pallet wrapping machines has packed this system with the most advanced set of features & options to protect your product during transport and storage (see right).

Further features include:

- Patented Rotating-Ring technology that minimises wear on parts while achieving high speeds.
- Ring-lift via 4-chain kinematics supported by a robust, 4 column structure.
- Easy to use, colour touch-screen control panel



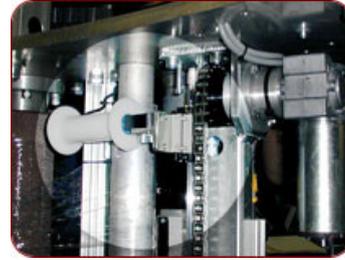
Top Sheeting: Interior device to cover the pallet with film dispensed

- Pallet Lifting device to allow complete wrapping of the pallet base.

You can see the *Cube* in action on the same testing video above at tiny.cc/i6wjmw (or just click the image below).



using a patented system that optimises consumption and perfectly centres the top sheet over the pallet.



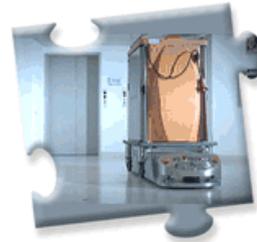
"Roping" Device: Reduces the film strip into a rope to give an additional, stabilising web of film to the load.

RAGV's prescribed for major hospital project...

RA has been chosen to supply a fleet of over a dozen Automatic Guided Vehicles (**RAGV's**) for a new hospital project in Australia.

The vehicles will deliver food, linen, waste and other supplies to hospital service areas including wards, kitchens, theatres and more - automatically signalling elevators and safely sharing paths with hospital staff.

...And this same technology could also be the cure to some inefficiencies in your production/warehouse site. [Ask us how.](#)



New OTC "FD series" robots released & available now!



From left to right, The **FD-B4** & **FD-B4L** (Long reach) featuring through-arm cabling & wire-feeding, plus the **FD-V6** & **FD-V6L** with traditional/external mounts. All are ideal for use with **OTC's** great range of welding power-sources.

OTC Daihen's new line-up of welding robots offer reduced power consumption, a stream-lined design that uses 20% less space, and a new light-weight teach pendant!

The range still includes extended-reach models (2008mm horizontal reach) to handle the largest of parts **AND** the robots are track-mountable for almost unlimited welding reach!

We also match a wide range of jig rotators and positioners for ultimate flexibility and production throughput.

Now is a great time to invest or upgrade. [Ask us](#) about your welding challenges today.

New application videos to inspire...

The latest of **RA's** application videos on www.YouTube.com now include...

- Gluing the edge of windows before they are set into car doors & sun-roofs
- A rather strange group of Motoman robots sewing lingerie in an Israeli TV commercial!

(Direct link www.youtube.com/user/RoboticAutomationPL)



Are you missing out?

Have you had an audit of your site's automation potential? Our team is always happy to advise you - call us on **1300 552 333** to enquire or simply [reply](#) to this email.

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