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Heason

Technology Limited

Tuesday 19 August, 2014

IN THIS ISSUE

- [Seeing is believing!](#)
- [Rotary Joints for Inspection Robots](#)
- [It's Summer Time](#)
- [IP69K Max Jac Electric Linear Actuator](#)

IN BRIEF...

Heason Technology's Core Products

- [Gears and Gear Systems](#)
- [Bearings & Guides](#)
- [Ball Screws & Lead Screws](#)
- [Industrial Actuators](#)
- [Linear Units](#)
- [XY Stages & Tables](#)
- [Precision Linear Actuators](#)
- [Frameless Motors](#)
- [Stepper & Servo Motors](#)
- [Motion Controllers & HMI](#)
- [Servo & Stepper Drives](#)
- [Piezo Ceramic Motors](#)
- [Manual Stages](#)
- [Linear & Rotary Encoders](#)
- [Slip Rings](#)

Sales Enquiries

We know motion ...

Seeing is believing!

The new **PC-Series Precision Electric Linear Actuators** were designed for continuous duty applications and are optimised to help design engineers convert from pneumatic to electric linear actuation.



The **new Thomson video** illustrates the greater power density of these units compared with equivalent force pneumatic actuators and explains how electric actuation gives more precise control of velocity and position with substantially lower assembly and energy costs.

To read more and to watch the video [click here](#).

[Back to top](#)

Rotary Joints for Inspection Robots

Inspection robots are commonly used for inspecting the inside of pipelines (deep wells, tanks, vessels etc.).

Fitted with **vision systems** they look somewhat like miniaturised crawlers and, properly sized, are able to overcome obstacles, steep climbs and hairpin bends.



Some of them are also equipped with tools and/or grippers mounted on movable arms allowing them to perform a variety of operations and/or jobs.

Some robots, depending on their intended purpose, are extremely small, (measuring just 23 mm dia. 100 mm long); **others are able to work under water**. These robots are connected to an outside panel control, via a cable containing the power supply wires for the drive wheels and tools as well as the video signal wires of the vision system.

[Click here](#) to read more.

[Back to top](#)

If you have an enquiry or need to discuss an application with one of our Sales Engineers, please call our sales team on +44 (0)1403 792 320

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[Onsite Product Demo's](#)

Heason are running product demos so you have a chance to try before you buy! For more information contact one of our Sales Engineers on +44 (0)1403 792 320

FUTURE EVENTS

[Exhibition Schedule](#)

Engineering Design Show 22/23 October 2014: Stand E

DSEI Show 15-18 September 2015: Stand TBC

Drives and Controls Show 12-14 April 2016: Stand TBC

Keep a look out for all forthcoming events on our dedicated [events page](#).

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It's Summer Time

It's that time of year again when everyone dusts off their suitcases and digs out their summer clothes ready to go on holiday.

Whilst many may be away during the summer period we want you to know that the Heason team are available to support your applications and discuss your motion control requirements.

Give us a call on **+44 (0)1403 792 300** or drop us an email on sales@heason.com.

We would like to wish everyone who is away during the summer period a happy holiday and for those who aren't going away, remember, Heason is here to help!

[Back to top](#)



IP69K Max Jac Electric Linear Actuator

Thomson has developed an **electric linear actuator** optimized for off-road vehicle and marine applications which demand the highest resistance to water, chemicals, corrosion and high pressure washdown.



The **Max Jac®**, available from Heason Technology, is also very well-protected against extreme shock and vibration which would otherwise damage typical alternative linear actuators.

If your next design project requires reliable, long-life performance in the harshest environments then consider the new **IP69K Max Jac electric linear actuator**.

For more information visit the [Max Jac product page](#) on our website or call us on **+44 (0) 1403 792 300**.

[Back to top](#)