

A truly international company

As well as manufacturing and supplying the UK hydraulic market, Webtec continues to be very active internationally. Webtec has its own sales offices in the USA and France as well as representative offices in Germany and China. In addition, through an extensive distribution network, Webtec has a presence in 50 other countries.

In order to meet as many people as possible Webtec regularly exhibits at key trade shows, this year will be no exception with seven trade-shows between now and the end of 2006.

These trade shows are a great opportunity to discuss your hydraulic application and see our latest products. We look forward to seeing you soon.

2006 Scotland Instrumentation Scotland, 6th - 7th September, Aberdeen

This exhibition at **AECC** brings together many companies who supply products and services specific to the offshore industry in addition to others representing processing, power generation, paper, distilling, water and waste, and marine engineering in north east Scotland.

USA

Precision Industries Product & Technology Show 15th September, Omaha

Fluid Power Expo 3rd - 4th October, Cleveland, Ohio

SAE International DoD Maintenance Symposium & Exhibition 23rd - 26th October, Reno

FPDA 2006 Fall Conference, Automation Innovations Showcase 4th November, Chicago

A full exhibition schedule for our US office will see Webster Instruments exhibiting at four key venues covering a wide variety of markets. Please see our website for further details.

Italy Fluidtrans Compomag 20th - 23rd September, Milan

A well established biennial international exhibition of fluid power, drive, power and motion transmission, control equipment and industrial design. Many of the exhibits focus on delivering practical engineering and manufacturing solutions for machinery and systems.

China Power Transmission and Control (PTC) 10th - 13th October, Shanghai

We will be once again exhibiting on the BFPA pavilion at this most important worldwide power transmission and control industry show. It is being held at the Shanghai New International Expo Centre (SNIEC).

Bauma China, 21st - 24th November, Shanghai

We will be exhibiting as part of the Construction Equipment Association (CEA) pavilion. Also held at the Shanghai New International Expo Centre, Bauma is a leading international trade fair for construction machinery, building material machines, construction vehicles and equipment.



Fax back

I would like to know more about...

2FV2V variable priority flow dividers

New style DHT401 portable hydraulic tester

Webtec hydraulic components catalogue

Webster test equipment overview

I would like to receive e-shots: (e-mail).....



WEBTEC PRODUCTS LIMITED
Nuffield Road, St. Ives, Cambridgeshire, PE27 3LZ, UK
Tel: +44(0)1480 397444 Fax: +44(0)1480 466555

e-mail: sales@webtec.co.uk
See us at: www.webtec.co.uk



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WEBTEC PRODUCTS LIMITED

Welcome to the new look Autumn 2006 Update!

The past few months since our last Product Update have been a time of many changes here at Webtec. First and foremost, Roy Cuthbert who has been our Chairman and MD for 36 years, retired on his 78th birthday on 18th June 2006. Details of the new board of directors can be found on page 2.



Roy Cuthbert (left) and Gunter Biermann

It has also been a time of change for our product range. Following a program of rationalisation, the Webster tester family has undergone both internal and external changes to enhance functionality and bring a distinct sense of uniformity to the appearance of the range. The familiar DHT401 will be the latest to be rolled out at the end of September. Further details on the improvements can be found inside.



Webtec supply both the UK and International hydraulic markets. Details of our full International exhibition program are outlined inside as well as details on the application of our popular 2FV2V variable priority flow divider by one of our Norwegian distributors.

It's easier by e-mail...

In between our regular Product Updates, we also like to notify our customers of product changes, application solutions etc by way of 'e-shots'. These quick and simple messages provide links to further information for you to follow if you want, or if you don't you can simply delete them - it's your choice!

To register to receive e-shots, simply sign up on our home page at www.webtec.co.uk or use the fax back on page 6.

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All change at the top

Webtec Products Ltd has recently marked the retirement of two founding directors Roy Cuthbert and Gunter Biermann and the HR manager Lilly Cuthbert, with a garden party held at Jesus College, Cambridge on July 2nd.

After 36 years as chairman and managing director Roy Cuthbert retired and resigned from the board of directors on the 18th June, his 78th birthday. Gunter Biermann who has been a non-executive director since Webtec Products was formed in 1964 has also resigned. Lilly Cuthbert has been involved with Webtec since it was founded working in a number of roles, most recently HR and H&S manager. The new chairman is Stephen Cuthbert and new managing director Martin Cuthbert. Trevor Carter the chief account has joined the board as financial director. Ray Roberts, business development director and Geoff Watts, non-executive, make up the full board of five directors, a combination of age, skills and experience. Peck Howe is the new HR manager responsible for HR and H&S.

Webtec Products will continue to develop and manufacture high calibre hydraulic test equipment and components in order to continue helping all its customers with their hydraulic application requirements.



Martin Cuthbert presents Roy and Lilly Cuthbert with their retirement present



The new board of directors (L to R): Trevor Carter, Ray Roberts, Stephen Cuthbert, Martin Cuthbert, Geoff Watts

New Style DHT401

The Webster DHT401 portable hydraulic tester has been given a makeover!



The DHT401 is ideal for the following applications:

- Testing hydraulic pump performance up to 400 lpm and 420 bar
- Diagnosing hydraulic faults on mobile machinery
- Setting up mobile machinery attachments such as hammers

Rear view



Integral safety burst disc holder is shown on the right of the above picture.

Key changes:

- The Webster DHT401 has been re-designed to enhance its existing functionality. The new style front panel brings the DHT '1 Series' in line with other products in our recently updated tester range.
- New load valve design - easier to grip and also stronger to prevent damage during everyday use.
- New integral safety burst disc holder – spare discs are stored inside the unit so they will always be to hand wherever you are.

Don't forget – safety first!

The DHT401 incorporates our unique INTERPASS safety system.

The **INTERPASS** system consists of safety burst discs that are built into the load valve assembly. In the event of excess pressure in the hydraulic circuit, the discs rupture and oil is internally by-passed back to the tank. The INTERPASS safety system helps protect the tester from over pressurisation as well as protecting you and the environment from external oil spillage.

Contact us now for further details of the new improved DHT401 or visit . . .

www.webtec.co.uk/dht401

Webtec 2FV2V variable priority flow divider used to control conveyor belt speed

Webtec work with distributors in various countries. One such distributor is Lid Jarnindustri AS in Norway, who are suppliers to the Nordic and international agricultural/contractor markets.

Lid Jarnindustri AS produce the DALEN™ Firewood Processor. This fully hydraulically controlled machine for firewood production incorporates a WEBTEC 2FV2V variable priority flow divider to control the speed of the hydraulic feed conveyor.



Logs are placed on to a hydraulic feed conveyor, the speed of which is controlled by the WEBTEC 2FV2V variable priority flow divider. The regulated flow controls the belt speed and the by-pass flow is then used on a secondary hydraulic circuit. In this particular case a chain saw that can



cut up to Ø44cm. After the log has been cut, the conveyor then moves the log into the splitting compartment of the machine where a hydraulic ram pushes the log across a 2, 4, 6 or 8 bladed knife, splitting the logs with ease.

Lid Jarnindustri AS also use the 2FV2V on other applications such as their road sweepers, where it is used to control the brush speed.



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