

# Webtec completes £600k capital investment programme

Webtec has recently taken delivery of two new CNC horizontal machining centres and a robotic pallet loader at the factory in St Ives, Cambridgeshire, UK.



The two new Matsuura HPlus405 machines and additional Fastems robotic pallet changing system (shown below) enhance two existing flexible manufacturing cells and complete a £600k capital investment programme that started last year. The investment was initiated as part of a strategic plan to upgrade and increase capacity, with the objective of enhancing customer service levels both through improved delivery performance and improved flexibility, and to cope with increasing demand for custom product variations.

The state-of-the-art CNC machines were successfully installed and commissioned during September and October, and are being used to manufacture predominantly cast iron and aluminium components for both of the company's product lines: hydraulic components and hydraulic test equipment.



## NEW PRODUCT RELEASE

Measures flow, pressure, temperature and speed



## HPM540 hydraulic data logger



WEBTEC PRODUCTS LIMITED

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

email: [sales@webtec.co.uk](mailto:sales@webtec.co.uk)  
See us at: [www.webtec.co.uk](http://www.webtec.co.uk)



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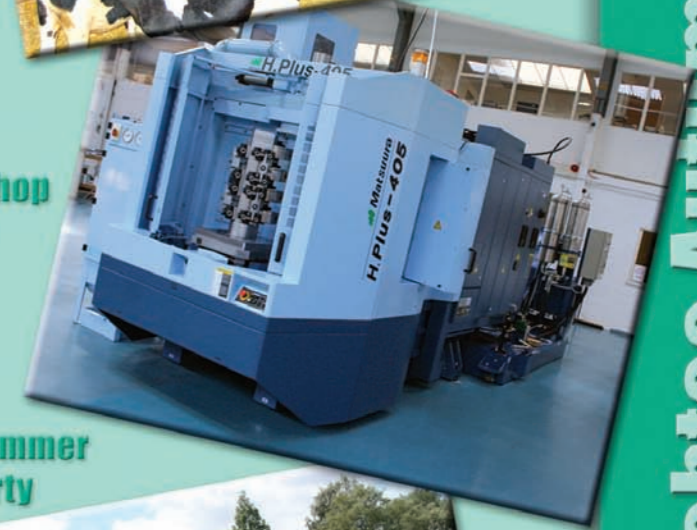


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# Hydraulic flow dividers help spread the load



ALTEC, founded in 1989 and located in Morlhon-le-haut near Villefranche-de-Rouergue in the south west of France, designs, manufactures and distributes a wide and impressive range of agricultural implements. These are designed to simplify the handling processes used in the breeding industry for sheep, cattle, horses and goats.



ALTEC is the leading French manufacturer of manual handling equipment. They also offer bale handlers, bag lifters, un-winders, mulchers, fertilizer spreaders, front tyre packers and front power lifts. To meet the needs of its customers, ALTEC offers a wide choice of optional attachments that can be mounted on new machines. Through continuous development, ALTEC has achieved significant improvements in quality. ALTEC attachments can be fitted to almost kind of material handling machine and are often developed for very harsh environments. For this reason ALTEC's hydraulic systems have to be designed to work in hostile conditions to cope with, amongst other things, high-pressure water cleaning, heavy vibrations and shocks, corrosive chemicals as well as the dirty environment found on a farmyard that can result in contaminated oil. Moreover, from a single hydraulic connection, the tool has to run multiple

functions, such as activation of chain motors, hydraulic door cylinders and other actuators.

*It was a logical decision for Altec to choose Webtec flow dividers with manual or motorised control as they are relatively tolerant of oil contamination, very stable under flow and pressure variations, and therefore perfectly meet ALTEC's requirements.*

ALTEC technical manager confirms; "Webtec flow dividers are insensitive to oil contamination and provide us with consistent performance on every machine on which they are used. The machines can vary from a 30-year old tractor to the latest tele-handler. The conditions under which the equipment may be operated as well as the way in which it may be used, combined with the continuous effort to strive for increased productivity, means that ruggedness and reliability have to be designed into our products while at the same time making them user friendly".

To increase the productivity, the breeder often requires the ability to set up the attachment directly from the cabin of the host machine, independent of the type of product being spread, or its packaging and

regardless of the model of "host", which could vary between a tractor, tele-handler or even a fixed installation.

*This is why ALTEC uses different versions of WEBTEC flow dividers including variable flow-dividers with manual or remote control as well as specially designed valves to meet specific customer requirements.*

Webtec flow dividers are available with many options to meet the special needs of customers' applications. For further information on Webtec flow dividers, please contact sales on 01480 397400 / email [sales@webtec.co.uk](mailto:sales@webtec.co.uk) or go to: [www.webtec.co.uk](http://www.webtec.co.uk) for technical information.



# The Webtec 2008 Summer Garden Party



*Karen Parsons, 19 years of service*



*Trevor Carter, 18 years of service*



*Stephen Cuthbert, 16 years of service*

During July Webtec held a Summer Garden Party at Homerton College, Cambridge. It was also a special occasion for three members of staff who have achieved 15 or more years of service with Webtec, shown here receiving long service awards from Martin Cuthbert, Managing Director. To coincide with Beijing 2008 Webtec held its own mini-Olympics featuring, amongst other sports, the highly competitive space-hopper race...



*Webtec Summer Garden Party July 2008*



*The Webtec Olympics*



*Jazz Band, Homerton College, Cambridge*