

## Advanced features of the new absolute printer

### Easy to use thermal inkjet printer

*The new thermal inkjet printer from aps Alternative Printing Services is distinguished by its simple and safe operation. The coding system has additional functions and is optionally available with a new printhead type which provides advanced communication features. At Interpack 2011 in Dusseldorf, the specialists for industrial marking presented the new printer for the first time.*



Clear and easy to use: The operator interface of the new thermal inkjet printer absolute

**Herrenberg, 9 June 2011** - At Interpack 2011 aps Alternative Printing Services presented the new absolute printer. With the successor to the 2006 launched thermal inkjet printer absolute, the specialists for industrial marking provide a technically leading coding system. It is especially easy to use and reduces operational errors by the user. As an option, the printer is available with a new printhead type with advanced communication features. The combination of the new printer features and the new printhead makes the absolute successor one of the most intelligent solutions in the market.

### Automatic ink type recognition facilitates handling

An automatic ink type recognition prevents incorrect operating and print parameter settings. The new absolute printer also offers an accurate measurement of ink level. This enables the customer to check the current level at any time and foresee the next cartridge change. Additionally, partially used ink cartridges can easily be read and reused in production thanks to this new function. The printer processes fast-drying inks and codes packaging materials such as



Compact and capable to communicate: the new absolute printhead

varnished or coated cardboard, plastic and aluminum foils, but also porous surfaces such as wood, paper and raw board. Due to its broad, constantly expanding ink range, companies use the absolute printer in such diverse industries as food and pharmaceuticals, cable or wood industry and in many other production fields.

### **Service free and cost saving coding and marking**

In addition to the numerous application possibilities, the thermal inkjet printer is distinguished by its reliable product technology. It allows maintenance and trouble free coding of products and all kinds of packaging material. The absolute printer uses print cartridges enabling quick and easy ink change. There are no moving parts in the system which eliminates unpredictable breakdowns and the often expensive cost of repair work as well as the resulting production downtime.

As a modular system, absolute is able to control up to four printheads. Within a company, customers can code with only one absolute different products and their packaging at the same time with different ink types, print speeds and messages. In addition, the software package offers enhanced control and data transfer options. The absolute printer is available as a standalone version or as a fully integrated version for a space saving installation into production lines and systems.

### **About APS**

APS, with headquarters in Herrenberg, specialise in industrial marking with inkjet printing. The company, which was founded in 2000 and since 2008 has been incorporated as a centre of excellence for thermal inkjet technology within the Domino Group, has its own subsidiaries and distributors in over 40 countries worldwide. With absolute, APS offers the first multiuse, maintenance free inkjet printer. Both product and packaging are coded thanks to a wide range of inks. Additionally, APS offers extensive services such as equipment, spare parts and service for all major brands of conventional industrial inkjet printers (Imaje®, Linx®, Videojet® and Willett®).

**Please forward a copy of any reprint.**