

PRESS RELEASE JULY 2007

ONE BOX – ONE SOLUTION

Best-in-class speeds and more flexible integration thanks to the new **ALLTEC LC500 50-Watt laser marker**

Selmsdorf, 27.07.2007 – Combining high-speed laser marking technology and 50 watts of laser power in one mobile box, the new **ALLTEC LC500** laser marking system from the ALLTEC Laser Business Unit provides best-in-class speeds for higher throughputs and an IP65-rated housing for flexible integration in dirty and wet environments. Flexible system components like an articulated arm and a small marking head also guarantee for easiest integration in tight production lines.



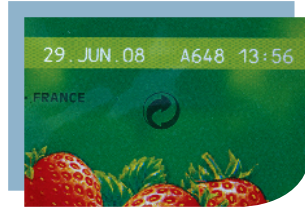
“With marking speeds up to 2,000 characters/second and line speeds up to 15 meters/second (depending on the application), the ALLTEC LC500 delivers the highest speeds in its class. No other comparable laser coder provides similar throughputs and at the same time excellent, high resolution marks,” states Dr. Dietmar Gnass, director R&D for the Laser Business Unit. The hardware and software design provides **maximum data throughput** and **permanent, crisp quality marks** with **no degradation of code clarity**, even at **highest line speeds**. Thus, the **ALLTEC LC500** is ideally suited for high-speed applications demanding a fast and flexible data transfer and marking process – e.g. in the beverage and brewing, food, packaging, extrusion and lottery industries. But this laser marker is equally productive on many other moderate speed lines – e.g. for marking personal care products, pharmaceuticals or industrial components.

The **one-box-concept** together with the **easy to use software**, the integrated user interface, the small marking head – that allows marking in any orientation – and the flexible, articulated arm ensure that integrated quickly and easily into any production line. The IP65-rated stainless steel housing and the self-contained cooling system ensure **high uptime even in dirty, harsh and wet environments**.

Additional advantages of the **ALLTEC LC500** are the choice of many languages available on the user interface and the overall **flexibility** of the already proven Windows®-based Smart Graph software, which also provides multiple password-protected security levels. Competitively priced, reliable and with minimal running costs, the system sets new standards for economy and stands for virtually maintenance-free operation over thousands of hours. There are no conventional consumable costs such as inks, compressed air or solvents, and the laser tube life is prolonged by a proven water to air cooling system.



make your mark



v.l.n.r.: Verpackung: LC500-Markierung auf Tetrapak, Verbundverpackung; Lebensmittel-/ Getränkeindustrie: LC500-Markierung auf Glasflasche; Extrusion: LC500-Markierung auf Plastikrohr (PE)

The launch of the *ALLTEC LC500* completes an entirely new line of best-in-class, state-of-the-art laser marking systems produced by ALLTEC. This family of laser coders includes the 10-Watt *ALLTEC LC100*, the 30-Watt *ALLTEC LC300* and the 50-Watt *ALLTEC LC500* systems.

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Editorial images:

- 50 Watt CO2 laser marker ALLTEC LC500
- Images of typical applications (see above)

*ALLTEC is an international market and technology leader in the development and manufacture of laser marking solutions. Since 2004, ALLTEC has been part of Danaher Corporation, a Fortune 500, New York Stock Exchange listed company. As part of the Danaher Product Identification Platform, the **ALLTEC Laser Business Unit** is a technology center of excellence for the development of laser marking solutions in the product identification market. The ALLTEC Laser Business unit's products are introduced to the market via a global sales network. **ALLTEC. Experts in Laser Marking.***