



# HIGH SPEED FOR THE Nano family

SMART – FAST – FLEXIBLE: **NANO-10** is the new flagship product for the successful Nano range that has already been sold more than 100 times. The high-speed maker produces up to 10,000 cigarettes per minute (cpm).

**D**ecouflé, Hauni's French subsidiary, has added a new cigarette maker to its portfolio. Nano-10 is the name of the new flagship for this familiar range of makers, which share the same technology platform. Under the slogan "smart – fast – flexible", Nano-10 is designed to provide the core functions of cigarette production. With a speed of up to 10,000 cpm, it permits cost-effective production of all formats.

During the development of the machine, Decouflé focused on the essentials: production costs and cigarette quality. To achieve the best possible results, the developers integrated a number of smart technologies into the design. For example, it is fitted with independent servomotors throughout. These eliminate the need for gearboxes and lubricants. This, in turn, cuts cleaning and maintenance costs and keeps noise emissions to a minimum. The extra wide hopper design guarantees gentle treatment of all tobacco varieties during the smooth, reliable and high-speed production process. In addition, Nano-10 has high-precision rod formation with microwave weight control and reliable filter assembly including CIS (Cigarette Inspection System) to detect loose ends, missing filters and leakage control. Nano's tried-and-trusted technology guarantees the highest cigarette quality in all formats, whether producing king or queen size, slim, super slim or kretek cigarettes.

The optional quick brand and size change functions increase production flexibility and speed. For example, Nano-10 can be converted from super slim to king size cigarettes in under five hours.

With outstanding reliability, rugged design, easy-to-use technology and low operating and maintenance costs, Nano-10 is suitable for use in any production facility. "We developed the Nano-10 cigarette maker for manufacturers who want to expand their capacity and enhance the upper end of their Nano range," explains Nicholas Müllem, Managing Director. "Fast, flexible, fitted with state-of-the-art smart components and offering excellent value, it is ideal for use in high quality production environments where efficiency is a high priority."

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**Nano-10**