



DECOUFLÉ
KÖRBER SOLUTIONS

Nano-10

smart.
flexible.
fast.

for up to 10,000 cpm



EFFICIENCY - MADE BY DECOUFLÉ

Nano-10: the high-speed Nano

The Nano-10 filter cigarette maker is currently the fastest and most innovative maker of the Nano family. This machine is focused on the key features of cigarette making and enables cost-effective production at a speed up to 10,000 cpm. The robust and easy to operate technology makes it suitable for any production environment. The technology of the Nano family guarantees maximum cigarette quality for all formats, whether producing king or queen size, slim or super slim and kretek cigarettes.

Impressive process maturity at 10,000 cpm

- Extra wide hopper design for high speed production with reduced tobacco degradation
- High-precision rod formation with microwave weight control and a perfect cigarette cut
- Reliable filter assembling including CIS (Cigarette Inspection System) to detect loose ends, missing filters and leakage control

Compatible with Hauni and Decouflé equipment, e.g.:

- SAF massflow or FILTROMAT pneumatic filter feed system
- HCF-M, HCF-C, UNIFLOW 2, HCF 80R and UF-I tray filler
- Hauni LASERPORT for online cigarette perforation
- PROVIDER for double-wrap cigarettes
- DWR+ for online tobacco recovery

Lowest operating costs and easy maintenance at manageable intervals and high reliability combine to keep your costs low.

- Beckhoff Soft PLC
- Intuitive HMI display
- Main maker line subassemblies easily accessible
- Drum tobacco feeder with metering tube
- Ceramic seam sealer
- Independent cutting drives and filter assembler with 3 separate servo drives
- Quick access to vital elements
- Low noise emissions
- Compact machine design for small footprint, including switch cabinet
- Quick Brand and Quick Size Change on option

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May 2015
Subject to technical alterations

