

QC- HOT FOIL CASSETTE

FOR THE MO-LINE



New **Quick-Change Hot Foil Cassette** for offset printing,
with **revolutionary induction heating** technology

Offers **optimum stability**,
easy change of tooling,
and **safe, clean handling**





SPECIFICATIONS mm (feet/inches)	HOT FOIL CASSETTE
Foiling width	410 mm
Web width	420 mm
Repeat	457,2 - 635 mm (18" - 25")
Material caliper	50 - 300 g/m ²
Mechanical speed	100 m/min*
*Production speed depends on material, foil type, tooling, and temperature	
Heating system	Induction
Side register	± 3 mm (in MO-4 platform)
Length register	Via servo transmission (in MO-4 platform)
Tool type	Brass sleeve



Quick-Change Hot Foil Cassette

Quick-Change Hot Foil Cassette for offset printing, with revolutionary induction heating technology

Built on the same principles as the Nilpeter QC-Die Unit, the new hot foil cassette features fast and easy setup of equipment and tooling. Add the revolutionary new heating technology and the possibility of applying hot foil to medium structured substrates, and you have yourself a winner.

Revolutionary technology

The hot foil cassette ensures optimum conditions for rotary hot foiling, as well as the high stability needed when applying hot foil to a structured substrate.

Last but not least, the unit utilises revolutionary induction technology for heating of the hot foil cylinder. With induction technology, heat is quickly and evenly distributed on the tool, and accurately controlled by the temperature sensor.

FEATURES

- Developed for the MO-Line
- Revolutionary induction heating technology
- Integrated impression roller
- Frame construction with easy loading of tooling from the operator side
- Automatic pressure fixation of hot foil cylinder
- Optimum stability for hot foil on structured substrates
- Easy impression roller setting for pressure stamping

BENEFITS

- High functionality and ease of use
- Fast and easy change of tooling
- Even distribution of heat on the hot foil cylinder for optimum foiling quality
- Easy and precise external temperature control
- Safe and clean handling
- Short heating-up cycle

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