**we mark your products.**

# Compact Series

## Hot foil printing

### Easy to integrate and control

- Easy to integrate in labelling- and packaging machinery due to compact size
- Simple operation

### High print performance

- High print speed of up to 800 prints per minute
- Quick change hot foil ribbon magazine ensures minimum downtime and maximum production output
- High print quality

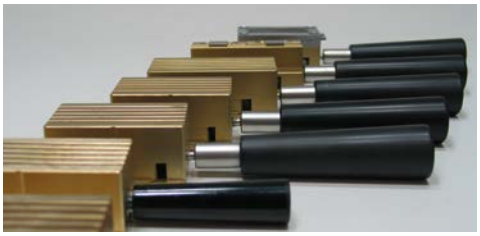
### Reliable and robust

- Reliable technology “Made in Germany”
- Reassuring durability even under extreme conditions.

ALLEN CODING
A DIVISION OF ITW

# Compact Series

| Printer | Compact | S-Compact |
|---|---|---|
| Print area (H × W) | max. 25 × 28 mm | max. 50 × 30 mm |
| Performance | up to 300 prints / min. | up to 800 prints / min. |
| Ribbon Index | 2 – 25 mm | 2 – 30 mm |
| Cycle time | 0,03 – 0,5 sec. | 0,01 – 1,0 sec. in 1 ms steps |
| Dimensions printer (H × W × D) | 205 × 140 × 120 mm | 200 × 198 × 142 mm |
| Foil measurement | Width max. 40 mm, Length 153 m, Ø max. 71 mm | Width max. 52 mm, Length 305 m, Ø max. 96 mm |
| Temperature (variable) | 130 °C – 160 °C | 70 °C – 210 °C |
| Air consumption | max. 25 l / min. | max. 72 l / min. |
| Electrical connection 110 V – 240 V, 50 / 60 Hz | ✔ | ✔ |
| Host line connections | print signal, ribbon end, under temperature control | print signal, ribbon end, low ribbon warning, digital temperature control |



| Printer Supplies | |
|---|---|
| Typeholder | various models for different type formats, with and without fether clip for survey of clichees and for number counter |
| Types | T-fuss types, straight types, straigth special types for almost all fonts |

# Films and Frames

## Foils

Allen Coding hot foil was developed specifically for our hot foil printers and produce highest quality images, even in high-speed printing of up to 800 cycles per minute. Different combinations of waxes and resins, the composition of which is coordinated with the respective material to be printed on, are used to produce print images with a high scratch-resilience and durability in every application.

With our large range, Allen Coding is also able to deliver special colours. Our expert team should be able to find the perfect solution for your specific application.

Extensive experience in the coding industry, as well as close cooperation with our ITW sister companies, enables us to offer you many different products and services from a single source.

## Custom Frame Design

If we do not already have a frame assembly suited to meet your specific application requirements from our extensive installation portfolio, we are able to offer a custom design and manufacturing service using the latest in 3D modeling software.

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