Gallus Labelmaster 570

Flexible take-off in profitable markets

Labels, Sleeves and More
The market for sleeves and shrink sleeves is growing steadily worldwide. With the Labelmaster 570, Gallus offers a machine that is ideally suited for a smooth entry into this profitable market segment. The width of 570 mm (22.4 inches), makes this Labelmaster suitable for short and medium runs in the sleeve sector and achieves outstanding productivity in the label segment.

Simplicity and operator friendliness
- Fast and simple handling
- Short learning curve
- Innovative features, e.g. independently servo driven anilox rollers, that perfectly assist operators in reaching high print quality
- Ease of use speeds up job changes

Application flexibility guarantees investment security
- Maximum productivity for labels
- Ideal for sleeve production in short and medium runs

Stable performance over the entire lifetime
- Unparalleled print quality due to bearer rings
- Direct Servo Drive system ensures a high reliability
- Long-life lightweight aluminium cylinders keep costs low over the entire life cycle
Gallus Labelmaster 570
Available as of autumn 2022

Process changes
- Fix installed processes
- Changeover processes

Primary process level
- Flexographic printing
- Rotary screen printing
- Rotary diecutting unit

Cross-adjustment
- Manual
- Motorised

Automatic register control
- In direction of web travel
- In transverse direction
- Insetting

Web conditioning
- Web-cleaning system
- Corona treatment

Ink drying
- GEW E2C, optionally E4C
- GEW UV LED

Web video
- Manual
- Motorised

Antistatic devices
- Passive antistatic device
- Active antistatic device

Secondary process level
- Rail system
- Cold foil
- Lamination
- Web-turn mechanism
- Reverse-side printing on glue

Tertiary process level
- Extended varnish flow path
- Hot-air

Technological data

<table>
<thead>
<tr>
<th>Machine data</th>
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<tbody>
<tr>
<td>Mechanical machine speed max.</td>
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<tr>
<td>Max. web width</td>
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<tr>
<td>Max. number of print &amp; converting positions</td>
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<tr>
<td>Max. printing width</td>
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<tr>
<td>Max. format length</td>
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<tr>
<td>Min. format length</td>
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<tr>
<td>With optional anilox servo</td>
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<tr>
<td>Min. format length screen</td>
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<tr>
<td>Max. number of print operations</td>
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<td>Hot-air drying (final curing)</td>
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<td>Gallus Remote Access</td>
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* depending on the machine configuration, job, web width, consumables, substrate, operator skills and possibly other factors

** ± extension in progress

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Technical data

Machine data
- Mechanical machine speed max.
- Max. web width
- Min. web width
- Max. number of print & converting positions

Print
- Max. printing width
- Max. format length
- Min. format length
- Min. format length screen
- Max. number of print operations

Drying/curing
- UV
- Hot-air drying (final curing)

Converting
- Max. web width
- Max. format length**
- Min. format length**
- Max. number of operations

Substrates
- Self-adhesive materials
- Paper
- Cardboard
- Monofilm label materials
- Tube laminates
- Aluminium

Remote diagnosis
- Gallus Remote Access

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