GOLLER DYPEPadder ECONOMICA

**DIMENSIONS AND SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Impregnation</th>
<th>Trough content</th>
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<tbody>
<tr>
<td>Woven goods without automatic self-cleaning device</td>
<td>approx. 1.2m</td>
<td>55l</td>
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<tr>
<td>Woven/knitted goods with automatic self-cleaning device</td>
<td>approx. 1m</td>
<td>38l</td>
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<tr>
<td>Knitted goods with nip dyeing</td>
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Even dyeing. No crease marks or distortion of the fabric. A smooth and clean surface. Highest standards in reproducibility and handling. All these features in one simple and economic unit. Based on the principle of the swimming rollers, the ECONOMICA is the perfect choice for small to medium batches in open width dyeing and finishing.
GOLLER DYEPAッDER ECONOMICA

PRECISION

Based on the reliable and established principle of the swimming roller, the GOLLER DYEPAッDER ECONOMICA is the best example of how to make good things even better. The deflection controlled rolls are working according to the principle: simple, yet safe. Irrespective of the overall pressure of the padder – the deflection of the squeezing rollers is always in compliance with the requirements to ensure an even dyeing from one side to the other. On top of that the biggest diameters of guiding rollers ensure a safe fabric transport with little tension. Thermplates keep the temperature of the dyebath homogeneously within the required limits – no matter whether cool or hot. And the varieties of trough designs cater for every fabric: woven, knitted and everything in between.

All these are reasons for the name of the GOLLER DYEPAッDER: “ECONOMICA”

- Application device for every precise and homogeneous pick-up requirement
- Two deflection controlled rolls according to the swimming roller principle
- Smooth and clear fabric surface
- High reproducibility
- Precise dosing
- Cooling and/or heating of the trough
- Tension control
- Different trough designs
- Automatic self-cleaning
- Low energy – no steam
- Short payback
- Low maintenance
- Easy handling

REPRODUCIBILITY

Exact pick-up adjustment.

EFFICIENCY

No steam, minimum electricity, just dyestuff, fabric and the right chemistry.

1. Overall pressure
2. Pressure on the right selvage
3. Less pressure in the center
4. Pressure in the center

Deflection control with the swimming roller principle:

Irrespective of the overall pressure, a linear nip (1), less pressure on the selvages (2, 4) or in the center (3) can be achieved to cater for every requirement.

GOLLER DYEPAッDER ECONOMICA

THE PRINCIPLE

Irrespective of the overall pressure, a linear nip (1), less pressure on the selvages (2, 4) or in the center (3) can be achieved to cater for every requirement.