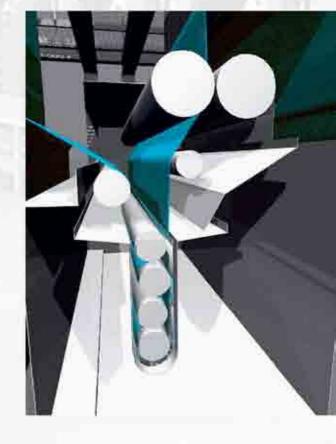


Continuous Dyeing

Continuous Dyeing or Colour Development

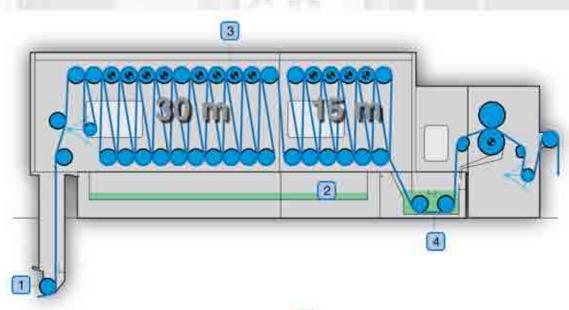
Advantages

- · Reproducibility of shade
- Quick colour change
- · Economic use of operation agents
- No centre-side variation
- No tailing
- Perfect dye penetration
- · Suitable for dyeing and developing
- · For all types of dyestuff
- · Crease-free and low tension fabric transport
- Fast amortisation
- Easy to operate



Core Components





- Heated entrance
 Lips and air lock
- Sump heating
 - for absolute saturated steam atmosphere and even temperature distribution
- 3 Indirect roof heating
- 4 Water seal with temperature control

Components

Roof heating

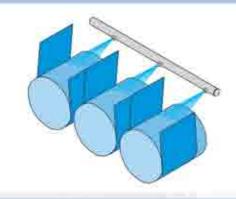
- Even temperature distribution
- 100% condensate free
- · Even radiation over length and width





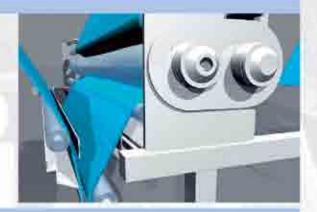
Roller cleaning

- Fast and even cleaning effect
- · Quick change over time between dye lots
- PLC controlled



Booster

- Minimal, process related chemical application
- Even distribution of chemicals over the whole fabric width
- Automatic liquor supply with level control



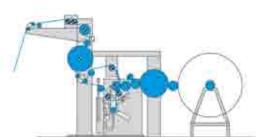
Process control

- Visualisation of the range
- Machine setting and survey of the operation parameters through PC
- Recipe administration for reproducible results
- · Error list
- · Protocol of machine conditions
- Remote control via modem
- Consumption data registration (optional)

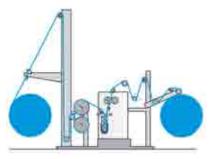


Possible Set-Ups

Cold Pad Batch-Dyeing (knitted fabric)



Cold Pad Batch-Dyeing (woven fabric)



Pad steam dyeing range

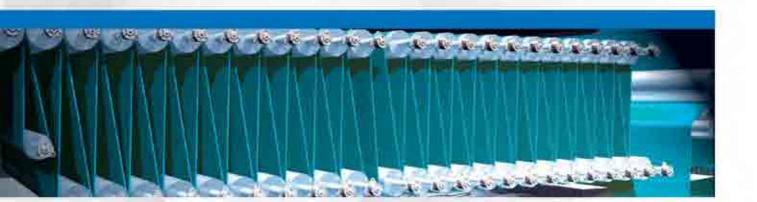


Denim overdyeing



5

GOLLER



For the sake of textile

we develop, manufacture and deliver wet finishing ranges for more than a hundred years to the worldwide market and are one of the most important producers in this market segment.

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GOLLER can provide individually designed systems for continuous and effcient production processes. From desizing to end washing we offer a large scope of sophisticated and high-performance ranges.

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Due to the ongoing research and development as well as the constant contact with the textile industry, chemical suppliers and institutes you can rely on a wide knowledge.

Environmental consciousness is one of our top priorities

We care for a clean environment due to the economic use of dyestuffs, auxiliary agents, water and energy. Each drop of liquor, which is running trough our machines will be returned environmentally friendly

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There are 65 agents all over the world available for your individual requirements. Or contact us directly!

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