

## dose Drum system "Dosemat"

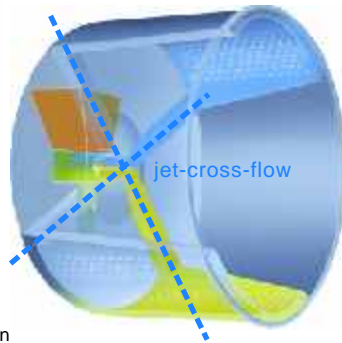
Float circulation system for tanning, retanning and dyeing

This unique float circulation system is the result of continuous drum development with the aim of achieving constant high quality leather.

Stainless steel offers the maximum range for inner drum designs

### Obvious benefits:

- Best time and water savings and resultant chemical savings.
- Guaranteed homogenous dye and chemical interaction to the leather.
- Fast washing and complete draining
- Full colour spectrum in one drum
- Save and fast temperature control
- Various inner drum modifications



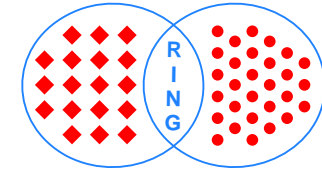
Dose jet-cross-flow system with 2x times axial round circulation

## Paying back of the Dosemat system

Evaluation of dyeing as compared to other drums:

Dosemat DD10 in 2x shift production  
Dimension: Ø2.50m x 2.00m  
Capacity: 1.700kg shaved weight

Difference in price to DD10 is payed back in 1 - 1,5 years alone by dyestuff savings



## Leather processing systems

Made in Germany

Designed by **dose**

Dose with more than 60 years experience in developing and manufacturing machines and systems for the tanning industry is part of **Ring Maschinenbau GmbH** now.

**Advantages and capacities are combined, customers and partners benefit by synergies.**

### Specializing in leather processing systems:

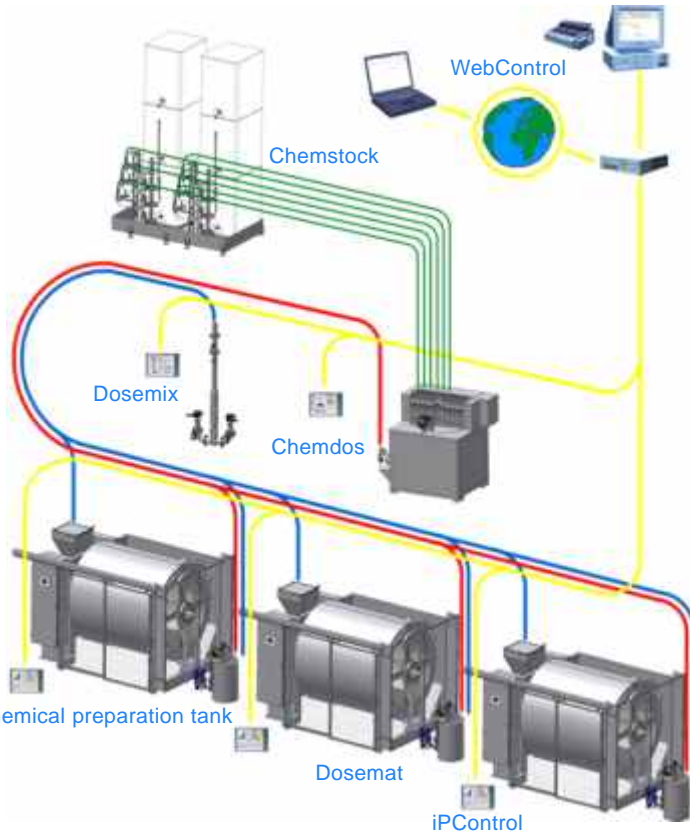
- Tanning, retanning and dyeing drums
- Laboratory and experimental drums
- Water mixing and dosing systems
- Hide and leather chemical dosing
- Dose tannery automation system
- Process management software
- Service and consulting

*Sustainable Safe - State of the art*



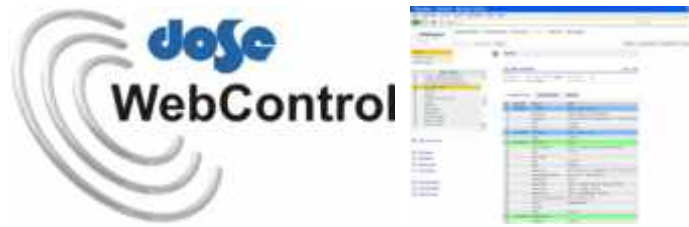
State of the art - Automation that complies to your expectation.

The Automation System has been developed together with leading tanneries of the industry. Safety reliability and ease of use in one package. Open to communicate with existing machinery and peripheral equipment.



**Automation qualities:**

- Easy handling
- Reliable soft- and hardware
- Configuration to match your needs
- Quick and easy trouble-shooting
- Minimal spare-part costs
- Complete control of the process
- Data evaluation of all recipe and machine events
- Checks before mistakes happen



**WebControl - Process and recipe management software**



**iPControl - Drum control system**



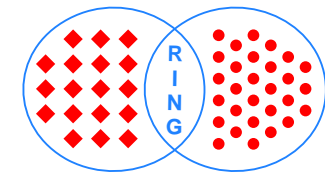
**Dosemix - Automatic water mixing and dosing system**



**Chemdos - Automatic leather chemical dosing system**



*Your Dosemat's are waiting for you...*



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