



MES systems[®]
... more than drying systems

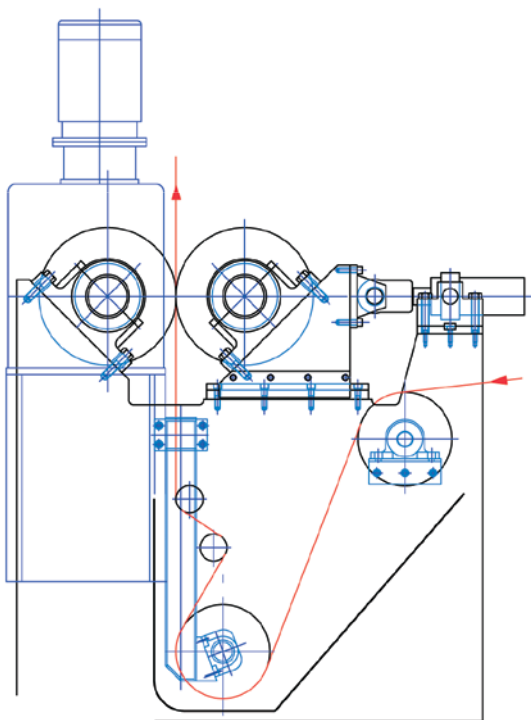
MES comtec[®]
... more than pilot installations

MES thermisol[®]
... more than heating systems

MES process[®]
... more than control engineering

MES master[®]
... more than plant relocation

Impregnation padders and squeeze machinery for fabrics, filter materials, webs and nonwovens



Impregnation padder

Features

- Deflection compensated rolls ensure a perfect, uniform squeezing pressure
- Variable squeeze pressure
- Variable dipping distances for good wetting
- For water-based or solvent-based impregnation agents
- Automatic level controller
- Impregnation trough can be lowered
- Impregnation trough designed for small quantities of impregnation agents
- Mechanical wetting aids can be integrated



Technical specifications

Web width:	300 - 6.000 mm
Squeezing pressure:	up to 300 N/cm (variably adjustable)
Speed:	20 - 200 m/min
Compressed-air supply:	6 bar (optional hydraulics)

Application areas

Padders are used to impregnate, dye and finish fabrics and nonwovens. Impregnation padders provide webs with functionalised surfaces.