

BENNINGER



BeamMaster

Complete system supply
Robust technics
Reproducible processing of microfibers
Washing out Embroideries

Swiss Engineering and Technology 

A Jakob Müller
Company

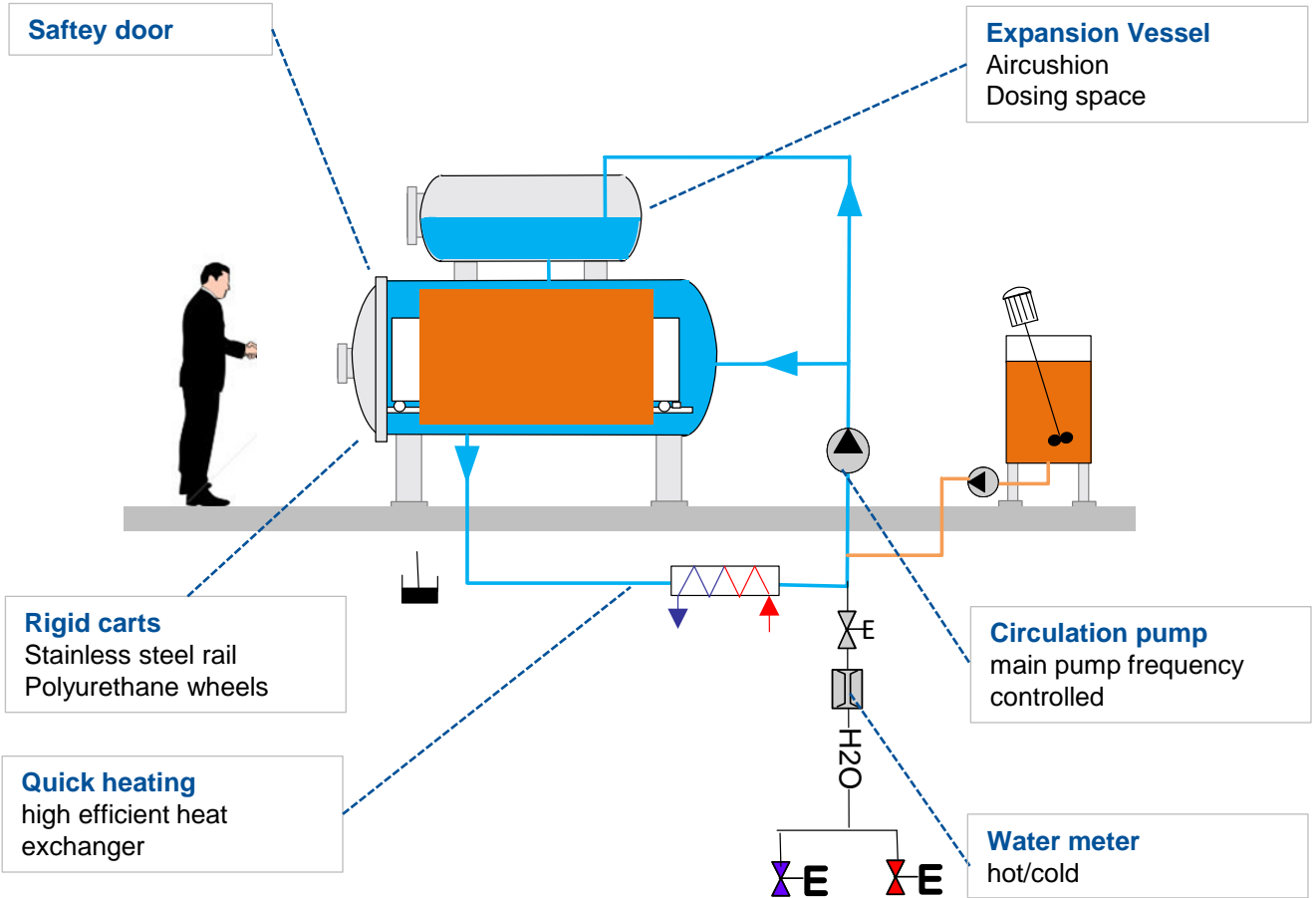


Datasheet BeamMaster

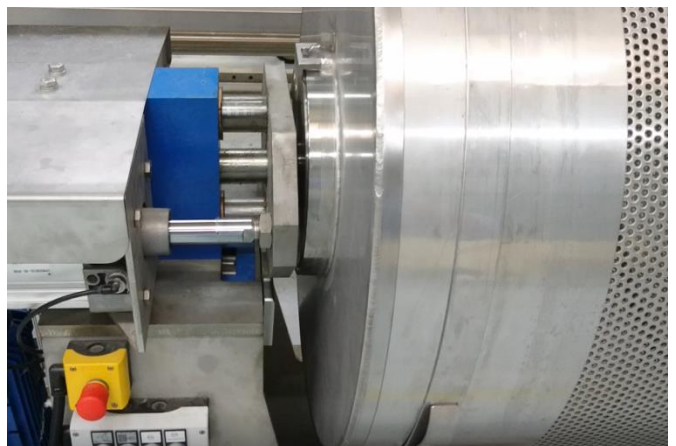
Capacity	Up to 1000 kg
Working Width	1600 or 5000 mm
MOM	AISI 316 L (Liquor contact parts)
Liquor ratio	1:8
Dyeing Temp.	up to 140°C
Application	<input checked="" type="checkbox"/> Knit <input checked="" type="checkbox"/> Woven
Fibers	PES, PA, Lycra blends , Embroideries
Process applications	<ul style="list-style-type: none">• Deoiling, Bleaching & Dyeing of warp knitwear and other crease sensitive fabrics• Washing out PVA nonwoven (Lace and Embroideries)
Controllers	Sedo Treepoint, Setex



Designed in Switzerland – Resourcefully - Performing



WindMaster - winding and unwinding at controlled tension



FACTS

- Different sizes of beams including double or triple beams
- High degree of customizing
- WindMaster – Benninger is system supplier incl. beamwinding and unwinding machine
- Stainless steel autoclave with safety door.
- Dyeing at up to 140°C / 4.5 bar for synthetic materials and high temperature bleaching to reduce process times.
- Air cushion for expansion and dosing
- Rigid carts made of stainless steel with high performance polyurethane wheels to move the dye beams.
- Flow Reversal (Option)
- Treatment of embroidery and laces (E.g. Discharge of PVA Nonwovens)
- State of the art controller with differential pressure measuring and control.
- «Plug and Play»

The BeamMaster high temperature fabric dyeing apparatus from BENNINGER has a highly flexible application range, due to its design and options. With the BeamMaster dyehouses are able to bleach and dye warpknitted, knitted and woven fabrics in open width form efficiently and trouble-free.



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