

WEAVING PREPARATION

PROFILE

weaving  
preparazione alla tessitura  
dokuma-ön-haziri  
préparation au tissage  
preparación de la urdimbre  
préparation au tissag  
weaving preparation  
Weberverbreitung

The company has been founded 15 years ago by former employees of Moenus Group in Germany with its famous brands Artos, Sucker and Krantz. Their first aim was to serve old customers of those brands with service, spare parts, modifications and upgrading of existing machines.

In 2015 the management decided to serve the market also with complete new machines and ranges. During development, design, engineering and production, emphasis is placed on ensuring that the high quality standards of the former employer companies are 100% safeguarded. A team of well trained employees, a lot of them either native German or grown up and educated in Germany, working very hard to find perfect solutions for our valued customers worldwide.



Of course, sourcing of all important machine parts is done in Germany and West Europe, starting from pure stainless steel up to hightech electronic components as well.

For PRO-SMH the realization of a project is only the beginning of a long-standing partnership with our customers. Therefore reliable after-sales service, spare part supply, technical and technological support is guaranteed as well.



## WEAVING PREPARATION

warping, full & single-end sizing with assembling for glass fibers



**PRO-GLAS®**



## WEAVING PREPARATION

warping, full & single-end sizing with assembling for man-made filament fibers

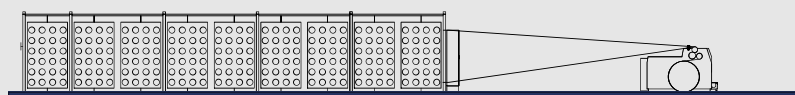


**PRO-FILAMENT®**



## WEAVING PREPARATION

direct beaming for technical fibers with draw-off & rolling creels

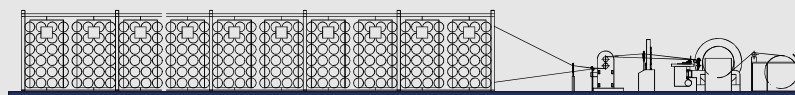


**PRO-TECH®**



## WEAVING PREPARATION

sectional warpers for textile and technical fibers



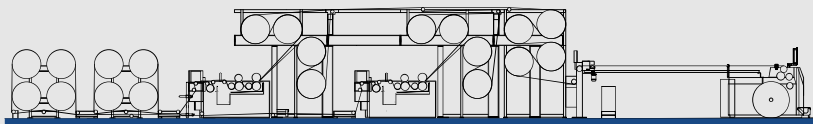
**PRO-KONUS®**

## PRO-SIZING®



## WEAVING PREPARATION

sizing machines for staple fibers

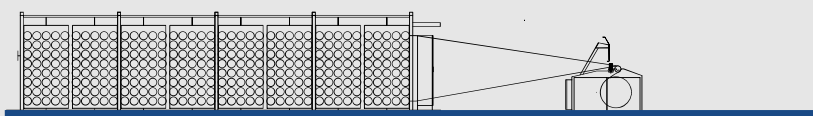


## PRO-WARP®



## WEAVING PREPARATION

direct warpers for staple fibers with H & V creels



## PRO-INDIGO®



## WEAVING PREPARATION

slasher indigo dyeing-ranges



## PRO-ROPE®



## WEAVING PREPARATION

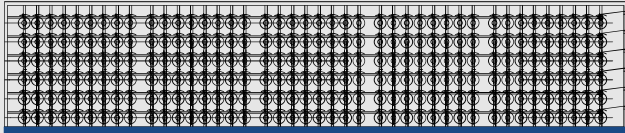
rope indigo dyeing-ranges, ball warper & re-beamer





## WEAVING PREPARATION

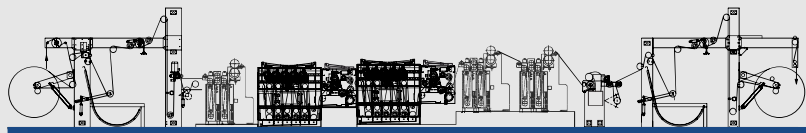
creels for all kind of applications



**PRO-CREEL®**

## WET FINISHING

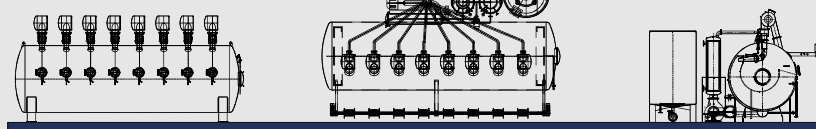
continuous open-width washing-ranges



**PRO-WASH®**

## WET FINISHING

HT jet, beam, long tube dyeing machine



**Kronh® RAPIDDYE®**

## WET FINISHING

HT yarn dyeing machine



**Kronh® YARNDYE®**



## SPARE PARTS & SERVICE

PRO-SMH is a very service orientated company serving our valued customers with high-quality spare parts as well as technical and technological support. Having in mind that only a machine which is running properly gives the right payback to our customers it is our aim to make sure that interruptions in production can either be avoided or at least minimized.

All our machines do have a sophisticated fault management system which gives full report on any fault in written form so that the operator can easily figure out what has to be done to solve the problem. If for any reason this is not possible our specialists are available to help via tele-service system which each machine has as standard feature.

## STOCK

In our centralized stock we permanently hold available for you many wear and tear parts as well as other mechanical, electrical and electronic parts. Apart from parts for our own machine we also have available a huge amount of parts suitable for machines made by former Sucker-Müller-Hacoba company in Germany and other makers.

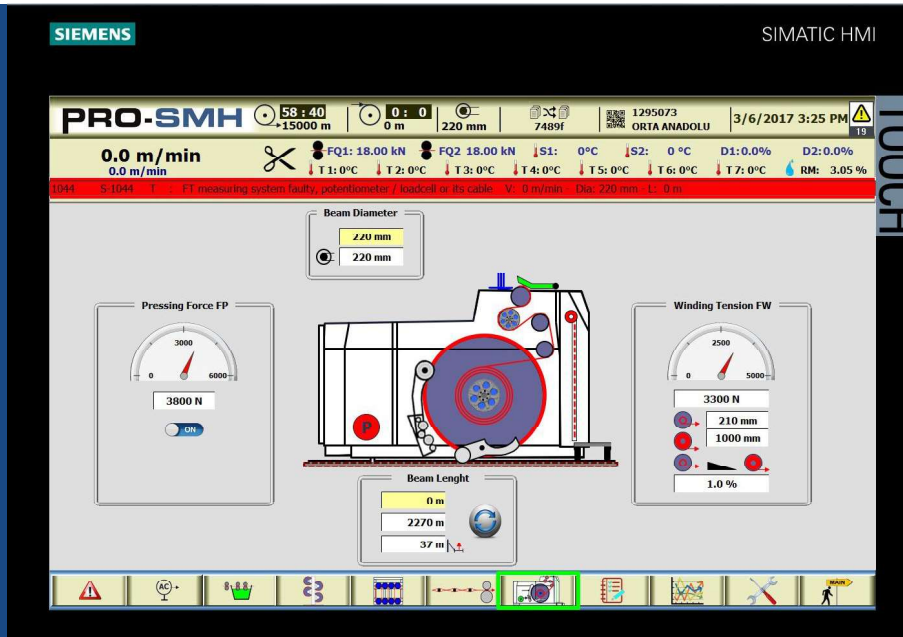




## UPGRADING AND MODIFICATION

By upgrading or modification it is very often possible to bring your existing machine to a level close to the performance of new ones. Spare parts, especially electronic units, are no longer available and very often also threatening a reliable production. We competently advise you what can be done in order to improve your machine in a professional way, especially:

- Upgrading drive system with high efficiency motors
- Upgrading tension control system
- Upgrading PLC system from S5 to S7
- Upgrading of machine control system from IPC to HMI
- Upgrading software to new standard conform to Industry 4.0 standard
- Adding of dye or wash boxes to increase the capacity of existing ranges
- Modification from one to two size box machine



A very well trained and experienced team of engineers will take care about your project from A to Z, especially taking care about shortest possible production break, in a professional manner. We would be happy to help you to overcome any problem. Please feel free to contact us at any time.

# PRO-SMH

