reduced energy and water consumption, as well as improved removal of contaminants.

MTM Obermaier had a High Efficiency Wave Dryer that attracted lots of attention. This machine has been designed primarily for resin-free knit goods and operates by alternately opposed blowing and suctioning action along the length of the chamber. Thus, waves are produced in the fabric pressing through. Beating rollers are located at the end to effect relaxation of goods.

Textile Vacuum Extractor revealed a new vacuum extractor applicator used for knits and woven fabrics. Among the claimed superior features of the system are an automatic adjustable vacuum slot for optimum extraction; dip tank with squeeze rolls.

LK&LH Co. showed an interesting Tensionless Dryer system for shrink drying, relax drying, resin finishes, final treatment and heat treatment. Among the claimed features are both drying and heat treatment is possible with perfect tensionless conveying.

Pellerin Milnor Corp. displayed a new dryer which the firm reports is capable of reducing drying time by circulating heat through, instead of around, goods. About 65% of the basket's perforated side sheet stays open, thereby causing air to flow through the basket more freely.
Coming...

February, 1988
ADR

- Features on Printing

- ITMA-Part II

- Garment Dyeing

Troubleshooting in Finishing

[Continued from page 43]

- guiding and straightening systems,
- times, temperatures, air circulation,
- padders. Preventive maintenance and proper attention to mechanical factors invariably pay big dividends in product quality.

References
(1) Smith, Brent, "Troubleshooting in Wet Processing: Chemical Specialties," in press (ADR).
(2) Smith, Brent, "Troubleshooting in Wet Processing: Chemical Commodities and Fibers" in press (ADR).
(3) Manual of Textile Finishing, BASF, Ludwigshafen, West Germany

* Reactive Dyes HE Type, Now on the line.
SUNCION YELLOW H-E6G  SUNCION RED H-E38
SUNCION YELLOW H-E4G  SUNCION RED H-E78
SUNCION YELLOW H-E4RN SUNCION NAVY BLUE H-ER
SUNCION ORANGE H-E2G SUNCION NAVY BLUE H-ERN
SUNCION ORANGE H-ER SUNCION TURQUOISE BLUE H-A
SUNCION SCARLET H-E38

* Reactive Dyes Supra Type
SUNFIX SUPRA YELLOW S3R  SUNCION RED H-E38
SUNFIX SUPRA BRILLIANT RED S2B  SUNCION RED H-E78
SUNFIX SUPRA BRILLIANT RED S3B  SUNCION NAVY BLUE H-ER

MANUFACTURER, EXPORTER
OH YOUNG IND CO., LTD.

Telex: SUNCLR K34376
Tel: 714-8613-4
Fax: 719-6513
C.P.O. Box 4334 Seoul, Korea

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