









INTRODUCTION

Maxima Tex Process Mill is a part of MRC Mills (P) Ltd., Karur, started in the year of 2005.

The Group is Built with

- High Ethical Values
- Value based service
- Law Abidance

VISION

Trusting to excel in customer satisfaction through adaptive technology improvement, environmental sustainability and social responsibility towards the quality of work.

MISSION

- Offer innovative and comprehensive value-added service to the customers
- Be an ethical, transparent, ecological and socially responsible organization.
- By employing high and enviro care solutions that complies with local, state and federal regulations.
- To earn customer trust at all levels of process
- > To benefit the communities where we work

SCOPE

Processing and finishing of woven and Terry hoeisry fabrics for exporters.





Finishing or Zero - Zero Finishing

Zero - Zero Finishing or Pre Shrinking Methodologyis an essential process of a processing industry which includes controlled compression shrinkage (or) pre-shrinking methodology to improve the dimensional stability of the fabric.

During spinning, weaving, bleaching, dyeing and often various process, yarns and cloths are under continuous tension, zero-zero finishing is used to shrink fabric in such a way that these fabrics do not shrink to a large extend during washing. This process of compressive shrinkage is also known as sanforization





- Cotton
- Polyester
- Viscose
- Rayon

- Linen / Linen
- Poly Cotton
 Linen / Cotton
 - Modal Fabric
 - Knitted Fabric
 - Terry Fabric







TYPE OF PROCESSING

- > Zero-Zero Compressive Shrinkage Range Up to 80" Width (2Machine) Dry Range (Fabric Washing & Machine Drying) Up to 85" Width
- > Felt Calendaring & 7 Role Calendaring Up to 80" Width
- ➤ Thotti Wash & Natural line dry up to 120" width
- ➤ Machine Wash (JIGGER WASH) Up to 120" Width
- > Silicon Softener Finish Up to 120" Width
- > Stiff Finishing (STARCH FINISH & P.V.A. FINISH) Up to 85" Width
- ➤ Desizing (STARCH REMOVING) Up to 85" Width
- > Fixing Wash Upto 120" Width (To Improve Rubbing & Washing Fastness)
- ➤ Hot Soaping Upto 85" Width Water Absorbency Up to 85" Width
- Brushing Single & Double Side Up to 100" Width



CALENDARING

Calendaring is a process of ironing & compressing of all kind of fabrics to provide smooth and a glossy finish.





Raising is a finishing process that raise the surfaces of the fibers by rapidly revolving cylinders covered with metal points to provide a fuzzy and also softener feel on one or both the sides of the fabric.



Ram/on/



GARMENT WASHING

Washing is a process which changes outer appearance of textile material, comfort, feel of the garment. Wash types usually depend on the product nature & usage & based on consumer demand & fashion trends.

DRUM WASH
Relax Drum Machine
has been designed specially to fulfill
all the demands of modern
industries.

HYDRO EXTRACTOR





Hydro extractors are machines which are used in the textile processing industry. These are mainly centrifuges. Specifically one used to extract water from textile material



WASHER EXTRACTOR (Fully Automated)



A Professional washing machines often provide a large number of different either adjustable or pre-defines washing programs. They vary e.g. In terms of using pre washing, the number of rinsing cycles, the temperature or the programmed duration.

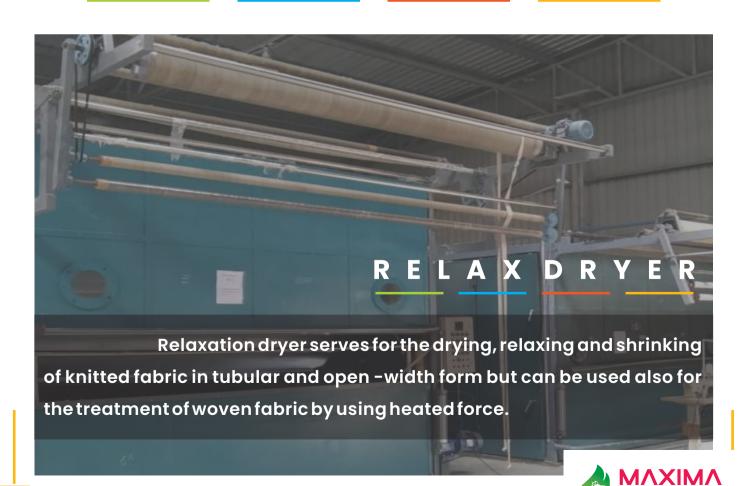
TUMBLE DRYER



A cloths dryer or tumble dryer machines is a textile appliance that is used to remove moisture from a load of clothing and other textiles.



Soft flow machine is a unique machine for tensionless dyeing/washing of knit/terrytowel/woven/looselywoven/crape/woolly/georgette/texturized fabric and any type of surface sensitive fabric. It minimizes creasing and damage of the fabric





NATURAL SHED DRY

Drying is a process of removal of water from textile material by taking advantage of its natural drying potential. This process is slow and weather-dependent.





FOLDING





PACKING

In addition, we are offering some special value added process based on customer/buyerequirement such as,

- Water repellent/Oil repellent/Stain repellent
- > Soil-resistant
- UV Protection
- > Flame resistant
- Sun protection
- Aroma finishing/Fragrance finish/scent finish
- Thermo coat finish (Fabric that keeps warmth)
- Cool finish
- Anti static wash
- Moth proofing/Mildew Proofing
- Anti pilling cum anti slip (For reduce pill formation and to avoid slippage)
- Wax finishing (Minimizing tear strength)



PRODUCTION CAPACITY

- > Sanforizing and Other Finishing's 50,000 Mtrs / Day
- Drum Wash 4 to 5 Tons / Day
- ➤ SoftFlow-7to8Tons/Day
- ➤ Natural Dry

– 8000 Mtrs / Day

Mangal Wash

CONTACT US

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CERTIFICATION



We will comply with all the buyers testing methods and standards



