

DIVISIONS

DIVISIONS

Masood is a truly Vertically Integrated Textile Unit. It has in-house Yarn, Knitting, Fabric Dyeing, processing, Apparel Manufacturing and Laundry facilities.

The Company has five SBU's and a highly qualified experienced mills manager heads each unit. All Mills Managers in turn report to the General Manager. The objective to operate in this manner is that there is a close co-ordination and link between all the divisions. Every unit operates in the most efficient manner in-order to achieve competitive prices, timely delivery and quality products.



SPINNING

Masood Spinning is a well reputed and quality oriented spinning unit operating in Pakistan. Systems and spinning techniques in operation provides useful learning to textile industry specialists. We have a well maintained machinery setup starting from blow room to packing, producing count range 10Ne - 40Ne. At Masood, currently we have capacity of 14400 spindles.

Spinning process involves flow of raw material through mixing, blow room, carding, drawing, combing, simplex, ring and auto cone.

KNITTING

The knitting Division of Masood has latest knitting machines from Mayer & Cie, Terrot , MI(Mayer) , Matsuya , Fukuhara & Vanguard. These machines are capable of making Jersey, Pique, Fleece, Interlock and Rib in addition to the mini Jacquard designs of Single Knit Jersey. The gauges range from 20 to 28 for Single jersey Knit, 20 to 24 for Interlock and 14 to 18 for Rib machines. Most of the machines are equipped with lycra attachment.

Moreover, it has 13 flat bed machines for welt collars and cuffs. 100% production is inspected and only 'A' grade fabric is transferred to the subsequent operations.

FABRIC PROCESSING

The Fabric Processing Division of Masood Textiles has a capacity of dyeing 41,450 kgs per day. It is equipped with Thies, T.S.I, SCHOLL, Gaston dyeing machines. It is capable of dyeing both 100% cotton and blended fabric. The machine size selection gives the flexibility in dyeing a lot size ranging from 100 kgs to 1,000 kgs.

APPAREL

Apparel division was established in 1995 to enter into value addition field. The company started producing underwear briefs for Jockey U.K. Now it consists of 17 independent stitching units. An M.B.A Manager is responsible for each unit from receiving of cut parts to packed garments. After the cutting of fabric, it is sent for 100% cut parts inspection.

SPINNING

SPINNING

Masood has invested in growing and ginning of cotton. The company would ask the growers to sow the most suitable cotton variety for knitted products. With the help of ginning process, we procure the raw cotton for the whole year. This helps us to provide the consistent quality products for our customers through out the year. If the customers want to lock the prices for a certain period, Masood can offer this service as we reserve the cotton for the particular program.

MIXING

Maximum number of lots are mixed to get uniform results and avoid Barre(patta). Raw cotton is procured from best cotton growing areas. Sandwich mixing technique is used for stocking, which is a conventional method. Its contamination picking system is unique one contamination system. It is designed and made by Masood's Engineers. It claims the lowest level of contamination in yarn of Pakistani cotton.



BLOW ROOM

We have a single line Toyoda OHara Hergeth Blow Room in operation. All produced Laps made are weighed and those found beyond quality controls limits at this stage are discarded. Removal of waste at subsequent beaters improves cotton cleanliness.



CARDING

Carding section has 24 carding machines of Cross Roll MK-4. Best quality wire is used for cylinder, doffer, taker-in and flats. Additional stationary flats are installed to reduce IPI Level. We have a very good cleaning and suction system. Filter room is also of Cross Roll. Our technical expertise and equipment allows reducing higher percentage of fly and dropping to get good results.



DRAWING

Combined machinery setup of TOYODA and latest model of RIETER is at function in our premises. In addition to photocells, in-house designed and fabricated Electric Silver stop motion on Toyoda Drawings is installed. Color silver picking system on Breaker Drawings is introduced. A special team of color- silver picker work round the clock. Rieter SB-2 and RSBD30C are installed with auto leveler. Barco silver watch system is used for color contamination. Wrapping is checked round the clock.



COMBING

Lap formers of Toyoda Sk-4 and eight combers of Toyoda CM-10 are in operation at Masood. Strict quality and maintenance checks are followed at Top comb and cylinder for proven quality product.



SIMPLEX

Six Toyoda Fl-16 type machines are currently in operation in Simplex sector. Special type of Flyer on machines is installed to get even quality roving.



RING

Thirty RY-4 TOYODA Ring Frames work round the clock at ring section. SKF PK-225 drafting system is attached on these Ring frames. LUWA Air conditioning systems in Ring department maintain the required R.H and temperature in the whole ring department to maintain low hairiness in yarn. Cots, Apron and Steel rings of machinery is changed at proper time.



AUTO CONE

We installed new 21 C Process Coner. We are producing yarn having low level of contamination. It is a fully computerized system and helps to determine departmental efficiency round the clock. Yarn hairiness is controlled on 21 C Process Coner by its special balloon system.



PACKING

Our packing department consist of Xorella machinery. With the help of Xorella, we get superlative conditioning of yarn in very short period of time. Enhanced conditioning of yarn increases the strength of yarn and therefore, decreases the breakage of yarn during the knitting process. This result in a product which is not only conditioned exceptionally but additionally it helps to decrease the wastage as well.



KNITTING

KNITTING

To produce knitted fabric of supreme quality, it is imperative that superior quality raw material is procured at competitive prices. At Masood finest quality yarn in the market is produced for our in house knitting.

FLEECE MACHINES

We have dedicated a complete unit of machines for fleece fabrics with additional capability to produce heavy single jersey fabric as well. A variety of fabric such as plain, cross, sueded, textured fleece can be produced at our versatile facility. We have "Vanguard supreme" Machines to knit body size fleece fabric and "Mayer & cie" machines for open width fleece fabric. The vast variety of available Dia Gauges has enabled us to produce all the widths thus reducing our costs in cutting.

RIB MACHINES

Another unit is dedicated for main Rib fabric while a few 8-locks machines are capable of manufacturing mini thermal and waffle. Additionally, we also have machines for Neck size ribs are in operation. All the rib machines are equipped with "LYCRA" attachment for producing the best stretch recovery fabric. In addition, we are also using " Mayer & CIE " and "Terrot" to knit high quality ribs with excellent recovery.

SINGLE JERSEY MACHINES

Single knit fabric is knitted on four track machines. These machines can produce fabric such as single jersey, P.Q, mesh, drop needle jersey, bird eye jersey etc. Masood also has Lycra attachment equipment for best fabric stretch recovery. A large number of " Mayer & CIE " and "Vanguard" knitting machines are currently in production at Masood.

Available Dia Gauges given below:

Dia: 16" 18" 20" 22" 24" 30"

Gauges: 20e-24e-18e

INTER LOCK MACHINES

Drop needle and feeder stripe fabric are mostly produced on our inter lock machines which have the capability to produce rib fabrics in addition to Interlock fabrics.

Available Dia Gages given below:

Dia: 30"

Gauges: 20e - 24e

FLAT KNITTING MACHINES

Considering the importance of fabric accessories such as Collars, Cuffs, Waist band, Trims, we have invested in a vast number of Matsuya flat knitting machines that are producing the trims for all our major replenishment programs.



FABRIC INSPECTION

Our knitting units are producing fabrics of excellent quality with minimum defects. Additionally, an online 100 percent fabric inspection system is in function to meet the international quality parameters as required by most of our customers. "4-points quality system" introduced by J.C PENNY (USA) is also being followed at our knitting facility.



PROCESSING PROCESSING

The Fabric Processing Division of Masood Textiles has a capacity of dyeing 41,450 kgs per day. It is equipped with Thies, T.S.I, SCHOLL, Gaston dyeing machines. It is capable of dyeing both 100% cotton and blended fabric. The machine size selection gives the flexibility in dyeing a lot size ranging from 100 kgs to 1,000 kgs. The department has two Santex finishing lines from Switzerland, which include hydro extractors, dryers and compactors. In order to maintain the quality of processed fabric, Masood has the testing laboratory with latest equipment to check the fabric. It ensures that the fabric quality is maintained and is according to the required parameters of our customers.

DYEING

Our in-house and very well-equipped Dyeing department with a production capacity of around 41,450 Kg of dyeing / day allows us to fully meet our dyeing requirements. We have dyeing machines for dyeing cotton fabric and a fully computerized high temperature jet-dyeing machine to dye all kinds of synthetic fabrics including polyester. A well equipped laboratory ensures all dyed fabric is properly checked, as per buyer's requirements, for factors such as shrinkage, color fastness, etc.



FINISHING

Finishing department at Masood, comprises of automatic hydro-extractors for the removal of moisture from dyed fabric, computerized tensionless dryers for instant fabric drying, soft-setting and calendaring machines for systematic soft-setting and rolling of fabric, fully computerized compaction machines for complete shrinkage control, and panel wash machines and tumble dryers for panel washing the fabric to give minimum shrinkage value. Again personal attention ensures that all the fabric leaving the finishing department is properly inspected and thoroughly checked for relevant factors before being forwarded to the next stage of production.

APPAREL APPAREL

We believe that prevention is better than cure. The sooner the problem is tracked, the better it is in delivering the goods on time. During the process of stitching we have inline inspection and final inspection processes. The garments are 100% inspected by highly experienced inspectors. Our objective is to produce with Zero Defects.

The 'BACK TRACKING SYSTEM' plays a vital role in developing sense of responsibility and accountability in every person in making and inspecting the garments. The same thing is emphasized in ISO-9002, so we are not only the ISO-9002 Certified holder but also the true executors.

The company has independent Quality Assurance Team that conducts inline audits and final finished goods audits. The QA. Manager ensures that before the goods leave the factory, they comply to the customer's AQL standard.

CUTTING

5 cutting units working under the supervision of skilled unit managers, these cutting units are well equipped with latest machinery including Gerber Plotter, Spreader etc.



STITCHING

With over 1,749 stitching machines, manned with the most skilled and expert operators, Masood is capable of producing about 120,000 dozens per month versatile garments ranging from basic to high fashion, men's, women's and kids with maximum flexibility in size and color assortments. The Quality control and Quality Assurance departments are in place to make sure the company's objective of zero defect. Computerized Bar coding and Back Track systems provide Masood 100% predictability and tracking performance.



EMBROIDERY

Latest Tajima embroidery machines, fully automated, 6 color 40 heads provide Masood the flexibility and capability to cater to the customer requirements.

