

Knitting Section: 6,000 Kgs. Collar - 4,000 Pcs/day.

Dyeing Capacity : 25,000 kg/day

Fabrics Finishing : 50,000 Kg/day

(All Dyeing Machine High Temperature. Open and Tube finishing section)

Garments Division : 15,000 Pcs/day (based on items)

Embroidery Section: 20,000 Pcs/day (based on items)

(Tazima-Japan 20 Heads)

Working floor Area:

Knitting	-	12,500 Sft
Garments	-	50,000 Sft
Embroidery	-	6,000 Sft
Fabrics Dyeing & Finishing	-	53,200 Sft
Dining Space (for Factory worker)	-	5,250 Sft
Security+Medical+Childcare+Canteen	-	870 Sft
Existing Boiler, Generator & Substation	-	1,742 Sft
New Generator Room	-	2,100 Sft
New Boiler Room	-	3,000 Sft
Water Treatment Plant	-	1,386 Sft
Effluent Treatment Plant	-	6,452 Sft
Total	-	192,500 Sft

Machinery/Equipment:

Embroidery:

Name of Machine	Brand	No. of Set
Embroidery	Tajima 20 Head (Computerized) Japan	6 Set
Software	Wilcom ES7.1	

Textile Division:

Knitting Section (Cotton):

Name of Machine	Brand	Dia	Gauge	No. of set
SINGLE JERSEY With Spandex Attachment	FUKAHAMA TAIWAN	16"	24	01
		17"	24	01
		18"	24	01
		19"	24	01
		20"	24	01
		21"	24	01
		22"	24	01
		23"	24	01
		24"	24	01
		25"	24	01
Fleece & Jersey	FUKAHAMA TAIWAN	26"	24	01
		28"	24	01
		30"	20	01
		32"	20	01
Rib - Interlock With Spandex Attachment	FUKAHAMA TAIWAN	34"	20	01
		36"	20	01
		30"	24	01
		32"	24	01
		34"	24	01
		36"	24	01

Total : 20 Sets

Per day capacity: 6,000 kg

Name of Machine	Brand	Dia	Gauge	No. of set
Flat Knit (Computerized)	Young Gin, China	54"	14	10

Per day capacity: 4,000 kg

Knitting Section (Polar Fleece):

Name of Machine	Brand	Dia	Gauge	No. of set
CIRCULAR KNITTING MACHINE	SUNDA TAIWAN	Open Dia	-	25 Sets

Per day capacity: 12,000 kg

Dyeing & Finishing Section:

Name of Machine	Brand	No. of Set
High Temperature Winch (Dyeing Machine)	Yang Jia (China-USA joint venture)	25 Kgs—3 Set
		50 kgs—5 Set
		150 Kgs—1 Set
		250 kgs—1 Set
		500 kgs—2 Set
		600 kgs—1 Set
		750 kgs—2 Set
		1000 kgs—3 Set
	Hsing Fu, Taiwan	50 Kgs - 3 Set
	Sam Ill, S.Korea	600 Kgs - 1 Set
	Kun Yang, Taiwan	1000 kgs - 1 Set
	Total Dyeing Capacity=	8,075 Kgs and 19 Set
Squeezer	Man Mool (Korea)	01 Set
De Twisting & Slitting	Bianco-Italy & Taiwan	02 Set
Dryer	Hankuk (Korea)	01 Set
Stenter	Ehwa (Maxon-USA) (Korea) Chengfu-Taiwan (Thermal Oil) LKH-Taiwan(Thermal Oil) EH-HWA, KOREA	08 chamber 1 Sets 10 chamber 1 Sets (new) 9 chamber 1 Sets (new) 10 chamber 1 Sets (new)
Open width Compactor	PK. Poong Kwang (Korea)	03 Set
Tumble Dryer	Taiwan	12 Set
Brush Machine	High Speed - Taiwan	03 Set
Tubular Compactor	Tube Tex (USA)	01 Set
Air Tuning	(Korea)	01 Set

Dyeing Capacity per day (20 hours) : 20 tons

Finishing Capacity per day (20 hours) : 50.0 tons

Dyeing Laboratory

Name of Machine	Brand	No. of Set
Washing Machine	Siemens	1 set
Tumble Dryer	Siemens	1 set
Woven Dry	A & D	1 set
Lab Dyeing Machine - shaking water bath	A & D	1 set
Electronic Balance	A & D	1 set
Lab Dyeing Machine - Rapid	A & D	1 set
Color Assessment Cabinet		1 set
Crock Meter	Taiwan	1 set

Garments Division:

Cutting section

S/L	M/C Name	M/C Type	Brand of M/C	Model	Quantity
1	Cutting M/C	Manual	K.M.	KS-AU-V10"	9 Set
2	Lay Cutting M/C	Manual	K.M.	KC-2	2 Set
3	Cutting Table	Manual			4 Set
4	Strapping M/C	Manual	Taiwan	NT-88	1 Set
5	CAD MACHINE				1 Set
6	Smoking Machine				2 Set

SEWING SECTION

Number of Sewing Line : 25

S/L	M/C Name	M/C Type	Brand of M/C	Model	Quantity	Total
1	Plain M/C	Manual	Siruba	L818F-M1	69 Set	264 Set
2	Plain M/C	Manual	Yamata	FY5550	13 Set	
3	Plain M/C	Manual	Brother	SL7340-3	60 Set	
4	Plain M/C	Auto	Brother	SL2110-403	4 Set	
5	Plain M/C	Manual	Brother	SL1110-3	118 Set	193 Set
6	Overlock M/C	4 Thread	Siruba	747514m2-24	64 Set	
7	Overlock M/C	4 Thread	Kansai	UK-1014H-40M-2x4	89 Set	
8	Overlock M/C	4 Thread	Kansai	UK-1014H-01M-2x4/ETC	10 Set	
9	Overlock M/C	6 Thread	Kansai	UK-1143H-90M-5x2x4	30 Set	8Flt 2 Set
10	Flat Lock M/C	Silinderbad	Siruba	W122-356-CH	12 Set	
11	Flat Lock M/C	Silinderbad	Siruba	W222-356-CQ	4 Set	
12	Flat Lock M/C	Flat bed	Siruba	W122-356-FHA	15 Set	
13	Flat Lock M/C	Flat bed	Siruba	W222-356-FQ	3 Set	9 Set
14	Flat Lock M/C	Flat bed Backtape	Siruba	U712-264-FSP	9 Set	
15	Flat Lock M/C	Bottom Hem	Kansai	RX-9803ALK	20 Set	
16	Flat Lock M/C	Cylinder bed	Kansai	RX-9803CC	4 Set	
17	Flat Lock M/C	Small Cylinder bed	Kansai	MM-1103C	6 Set	4 Set
18	Flat Lock M/C	Flat bed	Kansai	WX-8803F	9 Set	
19	Button Hole M/C	Auto	Brother	H-800A-3	8 Set	1 Set
20	Button Hole M/C	Manual	Yamata	FY781	1 Set	
21	Button Stich M/C	Auto	Brother	BE-438D	7 Set	7 Set
22	Bartack M/C	Auto	Brother	Ke430d-01	3 Set	4 Set
23	Bartack M/C	Manual	Yamata	FY1850	1 Set	
24	Rib Cutting M/C	Manual	IDEA	N/A	4 Set	4 Set
25	Snap Button M/C	Manual	Honrey	HR808	2 Set	4 Set
26	Snap Button M/C	Auto	Nisho	NH-SB47	2 Set	
27	Fusing M/C	Auto	Hasima	HP-450CS	1 Set	1 Set
28	Feet of the Arm	Manual	Brother	Da-9270-3-264L	2 Set	2 Set
29	P.Q.	Manual	Kansai	PX-302-4W	2 Set	2 Set
30	PMD	Manual	Siruba	V.C008	2 Set	3 Set
31	PMD	Manual	Kansai	DFB1411P-XP	1 Set	
32	Re-winding M/C	Auto	Hasima	HW-40C	2 Set	2 Set

Total Number of Machine: 577 Set

FINISHING SECTION:

S/L	M/C Name	M/C Type	Brand of M/C	Model	Quantity	Total
1	Needle Detector M/C	Auto	Hasima	HN-750G	1 Set	1 Set
2	Thread Sucker M/C	Manual		N/A	2 Set	4 Set
3	Thread Sucker M/C	Manual	Oshima	OP-747S	2 Set	2 Set
4	Spot Cleaner M/C	Auto	PMM	Pmm-MiniSpotty	2 Set	4 Set
5	Iron Table		Oshima	OPB-777A	30 Set	54 Set
6	Iron Table		Taiwan		24 Set	

UTILITY SECTION:

Description of Equipment	Model	Qty.	Company	Origin
Effluent Treatment Plant	In operation			
Water treatment Plant	ION	01		INDIA
1350 KVA Gas Generator		01	Deutche AG	Germany
260 KVA Gas Generator			Deutche AG	Germany
500 KVA Diesel Generator		02	Scania, Sweden	
750 KVA REB LINE				
BOILER (Capacity=6000 Kgs/Hr's)		04	DAELIM ROYAL	KOREA
Water Softening Plant (Boiler)	REB-50	01	REVOTHERM	INDIA
Weighing Scale		01		
Air Compressor	20 HP, 15 HP	15	PUMA	TAIWAN

TOTAL PROJECT LAND : 330 DEC.