

# *EAST WEST COTTON* *(EWC)*

SPINNING UNIT









# Production Machinery Details

Machine details	Model	Spindles /Capacity	Other Details	No of machines
Winding -Schlafhorst	XP 5	60 drums/ machine	Round Magazine type	9
Open End -Schlafhorst	S-360	216 drums/machine		3
Spinning -Toyota	RX240	1200 spindles/machine	Autodoff	16
Spinning -Toyota	RX240	1200 spindles/machine	<b>with Compacting Device,</b> Autodoff	8
Comber, Marzoli	CM600N			10
Lap winder, Marzoli	LW2N			2
Drawframe - 2nd Passage Trutzchler	TD03		With Autoleveller	7
Drawframe - 1st Passage Trutzchler	TD02		Without Autoleveller	6
Cards - Trutzchler	TC-07		with Autoleveller	14
Blowroom-Trutzschler with one Blendomat and waste opener	Possible to work 02 mixings at same time, Foreign fiber seprator, Waste feeder			2



# Ancillary Machinery Details

Machine details	Model	Spindles /Capacity	Other Details	No of machines
Automatic Waste Collection for Blow room and Carding, Comber Noil collection - Temsan Make				1 set each
Yarn Conditioning machine CONDIBOX - WELKER	UF 17-17-30	1000kgs/hr		1
Stretch machine for Pallet Packing-WELKER	PALLET MASTER 1000	1500KGS CAPACITY		1
Air conditioning PLANTS -Temsan Make				4
Transformer-Russian make		2500 KVA X 2		2
Compressor with Dryer -EKOMAK	ECO 090VST-10 bar			2
Laboratory -Uster	Complete Quality control and Testing Equipment for Cotton, in process material and yarns including - <b>HVI 1000, USTER TESTER 5, AFIS –PRO, TENSORAPID 4</b> , WRAP REEL, YARN REEL, AUTOSORTER, TWIST TESTER, YARN BOARD WINDER			
Card room accessories -Perfect Equipments				01 set
Cots grinding shop -Perfect Equipments				01 set
Bale press -Temsan	Manual	450KGS/HR		1
Fire Safety System	Complete fire detection, warning and control system installed with heat/smoke detectors, indication, fire alarm			



# Positives about this Project

The project is in Tashkent province, capital of Uzbekistan and at a very strategic location. Being in this strategic location, it has further advantages compared to other similar units in other areas which are as under : -

- 1) Uninterrupted and uniform Power Supply
- 2) Better Availability of Skilled work force
- 3) Access to raw material with lower transportation costs.
- 4) Easy and Faster availability of spares and accessories
- 5) Better Availability of transportation for exports and Import.
- 6) Easy access to Banks and Government Departments for commercial activities.

Next Few Slides show the actual onsite pictures of the Spinning Unit.





**Blow Room – Trutzschler , Germany**





**BlowRoom – Trutzschler , Germany**





**Carding TC 07- Trutzschler, Germany**





Carding TC 07- Trutzschler, Germany





Carding TC 07- Trutzschler, Germany





Lap Winder – Marzoli, Italy





Combers, CM 600N – Marzoli, Italy





**Draw frames TDo2 / TD 03 –  
Trutzschler, Germany**





Speed frames, FL 200 , - Toyota, Japan





Ring frames RX 240- Toyota, Japan





**Autoconer, X5, Schlafhorst, Germany**





Autoconer, X5,  
Schlafhorst, Germany





Open End, S 360 - Schlafhorst





Open End - Schlafhorst





**Compressors & Dryers - Ekomak**





**Quality Control Lab –Uster, Switzerland**





**Quality Control Lab –Uster, Switzerland**





**Air Conditioning Plant – Temsan,  
Turkey**



A photograph of a narrow, dimly lit corridor. On the right wall, a large industrial fan is mounted on a metal bracket. The fan has a black motor and a white circular grille. The corridor has light-colored walls and a dark floor. The lighting is low, with a bright light source on the right wall creating a strong glare. The text "Air Conditiong Plant - Temsan" is overlaid in the center of the image.

**Air Conditiong Plant - Temsan**





**Air Conditiong Plant - Tamsan**





**Air Conditiong Plant - Tamsan**





**Air Conditiong Plant - Temsan**



A photograph of an air conditioning unit. On the left is a dark, slatted grille. To its right is a light-colored metal frame. Mounted on this frame is a small, rectangular control box with a red top and a black wire connected to it. The background on the right shows a window with white horizontal blinds.

**Air Conditiong Plant - Tamsan**





**Air Conditiong Plant - Temsan**





**Air Conditiong Plant - Temsan**





**Waste Recovery - Temsan**





**Waste Recovery - Tamsan**





Incoming Power Supply Panel





**Incoming Power Supply Panel**





Reactive power compensation panel





**Employees canteen**





**Employees canteen**





**Administrative office**