



UNITEX Corporation



Specialists of Textile Spinning Machineries Complete Project & Spares

About us

Unitex Corporation is one of the Pioneer and well reputed company which establishments since 2005 to till date and engaged in Textile Spinning field .Unitex Corporation is enlisted Indenting Company in Bangladesh. Our company is Government approved and Bangladesh bank permitted . We are dealing in Textile Spinning machine (Brand New) and Used and recondition machine to Bangladesh customer and Our engineer teams is erection and commission of our supplied machine with full satisfaction of our Bangladesh customer.

Yearly we are selling the complete Ring Spinning Project (Blow Room + Carding + Comber + Draw Frame + Speed Frame + Ring Frame + Auto Coner.) of very latest machine of Rieter / Trutzschlar and Toyota / Lakshmi Brand machinery to many customer and more than 10 reputed Group of Industries ,we are continue supplied our machine. Our machine year of mfg : 2008 up to 2015 available.

We also engaged to supplied the Auto Doffing systems for Any Kind of ring frame which Our supplied systems is already appreciated and getting the continue order.

Beside Our company is engaged to supplied the Spare parts from JAPAN, CHINA, INDIA for any kind of machine. Our suppliers is ISO 9001-2008 Certified company.

We always give our best service to our Honorable customer in time and after sales services. Our Service Engineer give always the feedback and support to the Customer including Erection, Commission, Floor Drawing, maintenance etc.

Mr. Biddut Kumar Saha - CEO / Proprietor of Unitex Corporation is engaged in Textile Spinning Sector since 1998 after complete of his Masters Degree on Management from a reputed Govt. University.

From His dedicated labor and effort Now Unitex Corporation is every where as a High reputed Company where you can trust always.



UNITEX Corporation

BLOW ROOM LINE COMPLETE

**BRAND NEW
MACHINE**



FA017
FA017 RECIPROCATING BALE PLUCKER
FA002D
MODEK FA002D DISK PLUCKER
FA107
MODEL FA126 WEIGHT SEPARATOR
FA107
MODEL FA107 SINGLE ROLL OPENER
FA027
MODEL FA027 MULTI-MIXER
FA036
MODEL FA036 BLENDING OPENER
A006
A006E AUTOMATIC BLENDING MACHINE
FA117A
MODEL FA117A FINE OPENER



FA118
MODEL FA118 FINE OPENER
FA130
MODEL FA130 FOREIGN FIBER SORTER
FA157
MODEL FA157 DUST REMOVER
FA179D
FA 179D CHUTE FEEDER
FA179S
FA179S CHUTE FEEDER
FA179F
FA179F CHUTE FEEDER
DJ2001
DJ2001 DUST CLEANER
DJ2006
DJ2006 AUTOMATIC CONTROL SYSTEM

Main Technical Parameters

Parameters	Beater width 1720(special)	Beater width 2300 (normal)
Production	1000kg/h	1500kg/h
Basic pile weight	6000kg	7500kg
Length of floor space	Basic type 22.03m (8 sections of airducts)	can be increased or decreased by 2.5m x n
Bales arrangement length	Basic type 15.9m (8 sections of airducts)	can be increased or decreased by 2.5m x n
Beater dia., speed	Double beater saw- toothed blades 250mm	mechanical 130~116, passive 105~1437, inverter 800~1500rpm
Distance from beater knife point to the floor	max. Position 1600mm	min . position 30mm
Intermittent dropping of beater	0.5~10mm/time frequency control	usually d1~ 3mm/time
Distance of blade out from rib	Adjustable	generally – 2mm
Calendar roller dia.	Both side	middle 116mm
Carriage reciprocating speed	14.6m/min (max)	generally 10m/min
Installed power	8.6km(excluding fan, winding motor)	10.6km (excluding fan, winding motor)
Overall size (mm)	22030 x 5212 x 3082	22030 x 6648 x 3082
Net weight (kg)	6000	6500

FA 206C

MODEL F A206 CARDING MACHINE

BRAND NEW
MACHINE



FA206C Carding machine is a newly- designed product on the basis of mature productive technology of the FA206B series carding machine for improving its quality and production; at the same time, the superior technology and the technical performances are maintained and optimized, thus it has been developed into a generation- changing product which integrated the practical function with aesthetic design.

Characteristics

- ★ It embodies stable production base. Integrated side frames are designed for ensuring its strong stability.
- ★ High- efficient transmission system. Adopt individual motor transmission controlled by inverters for Cylinder, Doffer and feed roller. Synchronous belt transmission, Stable, accurate and low noise.
- ★ High- efficient carding and cleaning system. Adopt front 4 rear 7 aluminium alloy stationary, front 1 Rear 2 web purifiers.
- ★ Optimized sliver delivery system. Adopt reversing type condenser and cross apron web- collecting System combination to reduce accidental broken ends, which guarantees the machine's high-speed And high Production.
- ★ High-efficient dust suction system. Central waste suction for the whole machine; Integrated plastic Moulding structure for the dust box. No flyings and convenient observation and maintenance.
- ★ High science & technology electrical control system. With multiple stop motions, PLC control for the whole machine, technological parameters adjustment by Touch screen And all kinds of trouble display.

Main Technical Parameters

- ★ Width: 1020mm
- ★ Delivery speed: 20~260m/min
- ★ Output: 30-95kg/h
- ★ Sliver weight: 3.5-6.5g/m
- ★ Air amount for continuous dust suction: 3500m³/h, air pressure -850~-950pa.
- ★ Compressed air: 0.4-0.7MPa
- ★ Air consumption: 0.01m³/h; If the machine is equipped with closed- loop autoleveller, the air Consumption is 0.03m³/h.
- ★ Floor space: 3192 x 1974mm(L x W) (Without coiler)
- ★ Total power: 7.58Kw
- ★ Machine net weight: 5800kg



FA318

FA318 High Speed Drawing Frame

BRAND NEW
MACHINE



TECHNICAL STANDARD

- ★ Delivery number: 2 holes.
- ★ Max output speed: 800m/min
- ★ Total drafting multiple: 5-14 times
- ★ Drafting style: 5 over 4 with pressure bar drafting
- ★ Feed sliver number: 6-8 pieces
- ★ Suitable fiber length: 15-76mm
- ★ Input can dimension: 400mm, 500mm, 600mm, 800mm, 900mm, 1000mm x height 900mm, 1100mm, 1200mm
- ★ Output can dimension: 300mm, 350mm, 400mm, 500mm, 600mm x height 900mm, 1100mm, 1200mm.
- ★ Mainframe OAD: 2490 x 1000 x 2110mm
- ★ Machine weight: 2400kg
- ★ Main motor power: 5.5kw



UNITEX Corporation

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THC2015 AUTO-DOFFING ROVING FRAME

**BRAND NEW
MACHINE**

INTRODUCTION OF THC2015 AUTO-DOFFING ROVING FRAME : THC2015 auto-doffing roving frame as a high-tech product with an independent intellectual property right, which has been put into the market and recognized by users.

THC2015 auto-doffing roving frame is innovatively designed, and applies more optimized and advanced auto-doffing technology, which can automatically finish the whole process of doffing, tube-changing repiecing and spinning. The doffing process is more simplified, safer and easier to maintain. Thus, it is really a highly automatic, intelligent, digital, and continues product.

The longest THC2015 auto-doffing roving frame sold is up to 168 spindles. Customers can use the same number of spindles to the same amount roving with less equipment, which greatly decreases investment, installation lots and maintenance costs, and improver customers, market competitiveness.



TD - 718 flexible rapier loom



Mainfeature

- TD-718 Flexible Rapier Loom has remarkable advantage as follows: High efficiency, easy operation and maintenance. And the fabric manufactured by it has good quality.
- TD-718 Flexible Rapier Loom is suitable for natural fiber (cotton, feather, harl, chemical fiber and union etc.

Reed width	Installation dimension	Fixing dimension	Minimum weaving reed width
m m	m m	m m	mm
1800	2235	3906	1400
2000	2435	4206	1600
2300	2735	4406	1900
2500	2935	4606	2100
2800	3235	4906	2400
3300	3735	5406	2900
3600	4035	5706	3200
3800	4235	5906	3400

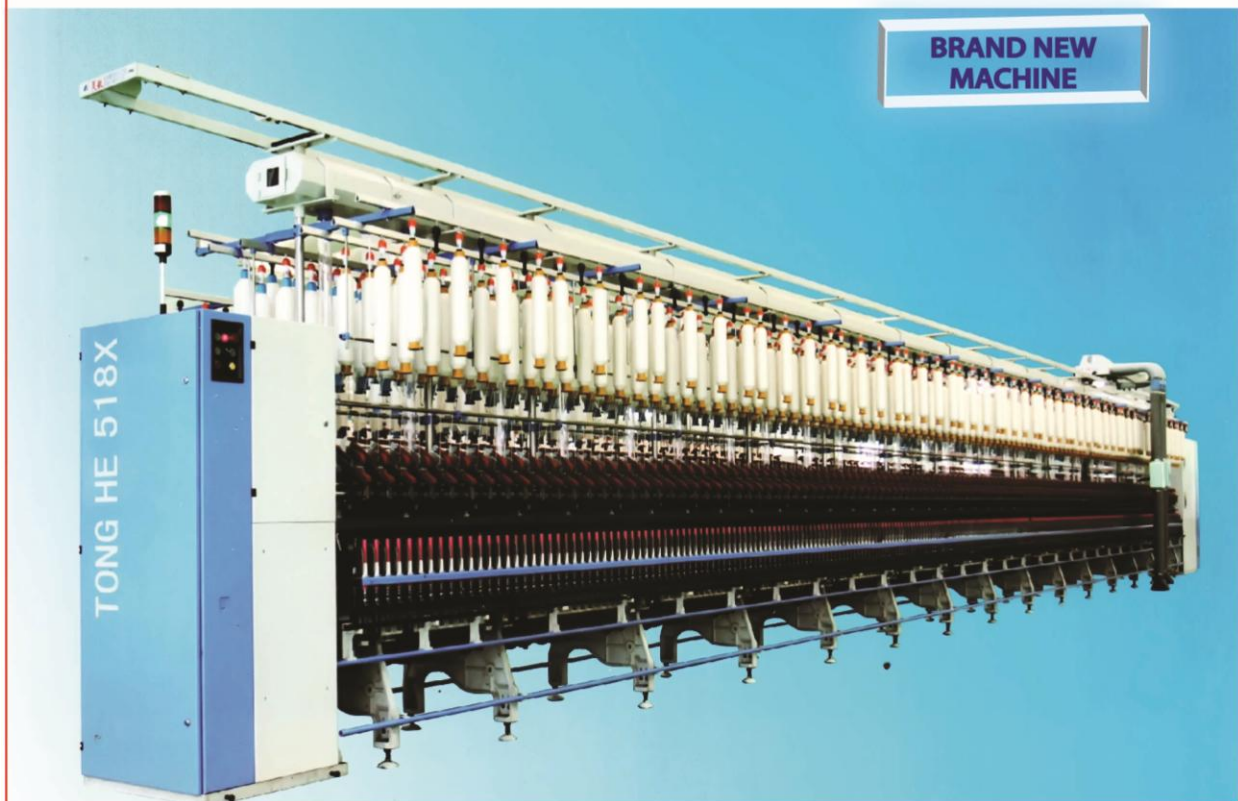
TH518 SERIES COMPACT SPINNING FRAME

TH518 SERIES COMPACT SPINNING FRAME INTRODUCTION: Types of TH518 Spinning Frame Series (Steel band or tray type auto-doffing instrument is optional semi-closed or totally-closed oilbath headstock instrument is optional):

1. TH518 Ring Spinning Frame
2. TH518 Four-Roller Negative-Pressure Compact Spinning Frame
3. TH518 Mesh-Roller Negative-Pressure Compact Spinning Frame

The highest speed of Tonghe spinning frame spindle up to 25800 r/min, TH518 spinning frame uses semi-closed oil bath headstock, while TH518 spinning frame uses totally-enclosed oil-bath headstock.

Tonghe compact spinning frame key parts self-made rate reach 100%, roller and pendulum arm's output variety and quality are the first one in the world, compact spinning instrument's output variety and quality are in the lead position in the world, it can spin comb yarn, card yarn, siro yarn and bunchy, etc, and be applicable for the special fiber's requirement of cotton, synthetic, blend, silk and so on, it is the best choice of spinning.



» Weaving machine for all kind of fabric

TD - 3000
High Speed Rapier Loom

Product Features

This machine is suitable for various types of high grade fabric such as cotton, wool, silk, hemp, man-made fabric and synthetic fibers etc. yarn count from Nm3-Nm200. It adopts the most advanced microcomputer system and is the best rapier loom in China.



**BRAND NEW
MACHINE**

Main Technical Parameters

- ⊙ Nominal Reed Width: 190mm, 210mm, 230mm, 260mm, 280mm, 320mm, 340mm, 360mm.
- ⊙ Revolving speed: 500-600rpm/min
- ⊙ Weft selection: 4-8 colors
- ⊙ Filling rate: max. 1000m/min
- ⊙ Shedding motion: electronic dobby(Staubli)
- ⊙ Yarn count: Nm3-Nm200, 22d-3000d
- ⊙ Let off: positive electronic let off, warp beam diameter 800-1000mm
- ⊙ Take up: positive electronic take up, fabric rollup diameter max.550mm
- ⊙ Warp control: automatic stop by 6-row warp broken sensor
- ⊙ Pick finding: auto pick finding
- ⊙ Lubrication: centralized lubricating system
- ⊙ Electronic control: advanced microcomputer with LCD control

AUTO DOFFER RETROFIT

A perfect solution for G5/1, LR6, KTTM &
ZINSER Ring Frame Automation



UNITEX Corporation

aspire excel
Auto Doffing System

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ASPIRE EXCEL AUTO DOFFER

Aspire Excel Auto doffer manufactured from the house of Aspire Grand Excel Automation formerly Aspire Automation and Technologies is a much needed answer for a reliable, precise and cost effective doffing system for the Ring spinning machines. This Doffing system has been retrofit G5/1, LR6 KTTM and Zinser ring spinning Frames for over 200000 spindles all over India and Bangladesh. We offer good after sales support, which enhances the performance of the machine. Our continuous growth is testimony to the above and customers have acknowledged the above through their letters of appreciation.

FEATURES

- Doffing time is 2 mins, under ideal condition.
- Easy Load, dumping type tube loader for medium counts with cops time of 45 mins for 1200 spindles
- Stacking type tube loader for coarser counts with cops preparation time of 30 mins for 1200 spindles
- Space required OFFEND is 1.6 metres plus space for cops collection and free movement.
- Installed power is 5.68 Kw and power consumption 0.89 Units per doff including the power for Air consumed for 1200 spindles
- Startup break can be tuned to be less than 3% and there is no need for VFD for Ring frame main motor
- The design and operation is simple and easy for technicians to understand and maintain
- No need to change the spindles and if the empties are not very tight and non telescopic, no need to change them either
- Nylon, fail safe Gripper mechanism
- Separate steel conveyor belts for LHS and RHS in which re pegs are mounted. Two different colored pegs are used for easy identification
- The doffer is controlled by state of art PLC system and Touch screen display. The positions are marked by the proximity switches
- The doffer is Auto start of doffer, auto Restart of Ring Frame and adjacent machine interlock in our PLC. In case you opt utilize interlock facility, the same can be done by connecting the ring frames and necessary 2 core/4 core cable has to be provided by the customer

GROWTH HAPPENS IN THE CHANGE

Air Consumption

Air Consumption is 0.8 Nm³/doff and power consumed is 0.02 units/doff the least in the market.



Centre to Centre

Centre to Centre distance required is 1,750m, which is the least in market.



Display

The display will be informative and can display the fault messages for easy troubleshooting; 10 days doff history and 7 days of fault history.



Planetary Gearbox

Planetary gear box is used for doffer beam which gives higher torque and maintenance is cheaper.



Yarn Cutter

Yarn cutters are provided for under winding which will be press fit into the spindles in site itself. The weight of yarn cutter is only 5-7 grams, which is the least in the market and hence Ring frame consumes less power during running.



Tube Loader

Empties can be dumped in the tube loader at OFFEND, no need to stack the tubes.



PRECITEX APRON & COTS



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 **UNITEX Corporation**

PRECITEX APRONS

PRECITEX synthetic rubber aprons are made from superior polymer for delivering consistent performance throughout their working life.

Salient Features

- The outer layer of apron offers excellent resistance to abrasion, ozone attack and damage due to dyes, Chemicals and other spinning additives. The smooth surface finish enables proper fibre control.
- The inner layer has very good wear resistant properties and offers better durability. It has low coefficient of friction to ensure smooth gliding movement of apron over drafting elements. Designed to take care of application in new smooth generation spinning frames of super long length.
- Higher tensile strength of apron minimizes instances of apron breakage.

HIGH PERFORMANCE APRONS (HP/XP SERIES)

PRECITEX HP Series aprons offer substantially higher resistance to ageing as well as abrasion and retain the original characteristics for a longer time ensuring consistent performance and longer life. XP series aprons offer still higher life and designed for compact spinning application and also for longer spinning frame where torsional load should be minimum.

PRODUCT RECOMMENDATION

For Ring Frame

Quality	colour	Fibre	Recommendations
HP BLH 1180	Black outside/Dark Green inside	C,S	Bottom position, conventional ring frame
HP WH 6680	Grey outside/Dark Green inside	C,TC,W	Bottom position
HP WB 6640	Light Grey outside/Grey inside	All	Top position
HP HKE 7711	Light green outside/Dark Green inside	C	Bottom position, high speed machines & short bottom applications
HP HKE 7740	Light Green outside/Grey inside	C	Top position for high speed machines
SYN 9281	Lilac outside/Green inside	S	Bottom position
HP 7711	Peach outside/Dark Green inside	C & TC	Short bottom position, and compact spinning applications. For long frame applications (minimum torque requirement)

For Roving Frame

Quality	colour	Fibre	Recommendations
HP BLH 1180	Black outside/Dark Green inside	All	Bottom position
HP WH 6680	Grey outside/Dark Green inside	All	Bottom position
HP WB 6640	Light Grey outside/Grey inside	All	Top position
HP HKE 7711	Light green outside/Dark Green inside	C	For short bottom position apron application

C- Cotton, S- Synthetic TC- Terry Cotton Blend W-Wool

Note: Please contact your PRECITEX agent your specific requirements

PRECITEX

Apron & Cots (INDIA)



UNITEX Corporation

PRECITEX COTS

PRECITEX offer a wider range of cots with shore Hardness ranging from 63° to 90° A to meet varying spin-ning needs. PRECITEX cots are made from new generation polymers and chemicals that offer charge repellent and conductive working surface. They offer trouble free performance, longer life span and ensure good and consistent yarn quality.

For Ring Frame

PRODUCT RECOMMENDATION

Quality	Shore A Hardness (Degrees)	colour	Costruc-tion	Fibre	Application	Features
XP 63	63	Peach	Alu	C	Front line, medium & fine count	Conductive
HP OG 65	65	Olive Green	Alu/PVC	C	Front line, conventional machines	Conductive
HP BR 65	68	Brown	Alu/PVC/Soft Plus	C	Front line soft cot, high speed machines	Conductive
HP B 65	65	Light blue	Alu/PVC	C, TC/V	Front line, conventional & compact machines	Conductive
HP CC 66	68	Pink	Alu/PVC	C	"	Conductive
HP LG 70	70	Light Grey	Alu/PVC	C, TC/V	Front line	Conductive
HP LGX 75	75	Green	Alu/PVC	TC/S	"	Conductive
HP G 83	83	Grey	Alu/PVC	C, W	Front /Back line	Conductive
HP PX 83	83	Pink	Alu/PVC	C	Back line	Anristatic
HP SB 85	85	Special Blue	Alu/PVC	S	Front /Back line	Conductive /FR
HP GY 90	90	Golden Yellow	Alu/PVC	S	"	Conductive/ Anti static

FOR ROVING FRAME

HP G 83	83	Gray	Alu/PVC	CW	All Rows	Conductive
HP SB 85	82	Special Blue	Alu/PVC	S, TC	All Rows	Conductive/ FR

FOR DRAW FRAME

HP G 83	83	Gray	Alu/SG(GF)	C, S	All Rows, conventional draw frame	Conductive
HP BL 78	78	Black	Alu	C	All Rows, high speed draw frame	Conductive
HP SB 85	82	Blue	Alu/SG(GF)	S	All Rows, high speed draw frame	Conductive

FOR COMBER

XP CD 65	63	Pink	Alu/Soft Plus	C	Detaching Roller for high speed comber	Conductive
HP OG 65	65	Olive Green	Alu/GF	C	Detaching Roller	Antistatic
HP G 83	83	Grey	Alu	C	Draw Box Roller	Conductive

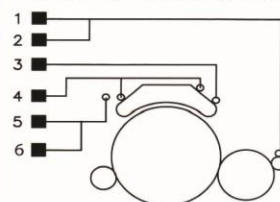
C- Cotton, S- Synthetic TC- Terry Cotton Blends, W-Wool, V- Viscose, FR- Fusion Resistant, SG- Springrip, GF- Gluefit

FILLET CHART

LMWLC 100/300/300A/300A-V3/333/361/363/300A-V4 CARDS

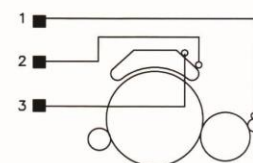
S.NO	Description	Specification	Qty/Card
1	Zig - Zig No. 10 (LC 100)	8.6 mtrs x 38mm	8.6 mtrs
2	CRS CF 50 (LC300/300A)	15.0 mtrs x 17.5 mm	15.0 mtrs
3	Flat Clearer roller clothing	1050x19mm	2 pcs
4	Clearer rod clothing	1010 x 15 mm	1 pc
5	Flat stripping (LC 100)	1030 x 47.5 mm	1 pc
6	CRC with clips (LC300/300A/300A-V3 333/361/363)	1010 x 58.5 mm	1 pc

UCC CARD CLOTHING (INDIA)



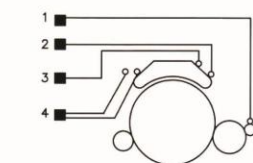
LAKSHMI RIETER C1/1, C1/2, C1/3 CARDS

S.NO	Description	Specification	Qty/Card
1	Clearer roller clothing	11 mtrs x 26mm	11.0 mtrs
2	Flat clearer roller clothing	1050 x 19 mm	2 pcs
3	Clearer rod clothing	1010 x 15mm	1 pc
4	Flat Clearer clothing	9.0 x 38 mm	1 pc



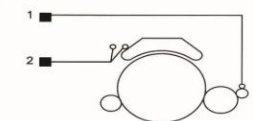
RIETER C4 CARD

S.NO	Description	Specification	Qty/Card
1	Zig - Zig No. 10	7.5 mtrs x 38mm	7.5 mtrs
2	Clearer rod clothing	1010 x 15 mm	1 pc
3	Flat stripping	1030 x 38mm	2 pcs



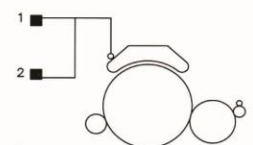
RIETER C 50 CARD

S.NO	Description	Specification	Qty/Card
1	Clearer roller clothing CF50	13 mtrs x 47.5 mm	13.0 mtrs
2	Flat stripping	1030 x 32 mm	2 pcs



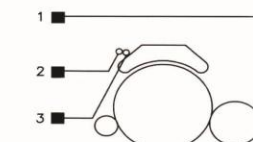
RIETER C 60 & C70 CARD

S.NO	Description	Specification	Qty/Card
1	Stripping fillet UF B60 (H=26MM) (C 60)	1535 x 34 mm	1 pc
2	Stripping fillet UF B61 (H=11mm) (C60)	1545 x 34 mm	1 pc
3	Cleaning fillet TR DP 18 - 1 (C 70)	15.0 x 28 mm	15.0 mtrs
4	Stripping fillet TR DS 609 (C 70)	14.0 x 38 mm	14.0 mtrs



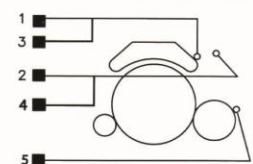
TRUTZCHILER-DK 715,740,760,780,800,803,903,TC03,TC05,TC5/1&TC5/3,TC08,TC11 CARDS

S.NO	Description	Specification	Qty/Card
1	Doffer cleaning fillet TR AP No.26	15.0 mtrs x 16 mm	15.0 mtrs
2	Cleaning fillet TR DP 18-1	10.5 mtrs x 26 mm	10.5 mtrs
3	Stripping fillet TR DS 609	9.0 x 38 mm	9.0 mtrs



CROSROL MK 4,MK5, MK 6 & MK 7 SERIES CARDS

S.NO	Description	Specification	Qty/Card
1	Cleaning Flat fillet (8 rows)	1022 x 32.5 mm	1 pc
2	Cleaning Flat fillet (10 rows)	1022 x 32.5 mm	1 pc
3	Stripping Fillet DS - 609 (MK6)	11.0 mtrs x 38 mm	11.0 mtrs
4	Cleaning Fillet DP-18- 1 (mk6)	12.5 mtrs x 26 mm	12.5 mtrs
5	Dicky Fillet	16.0 mtrs x 19 mm	16.0 mtrs

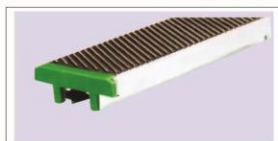


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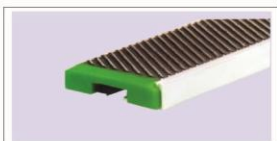
STATIONARY FLAT TOPS

UCC
CARD CLOTHING(INDIA)

TYPE - A



TYPE - B



TYPE - C



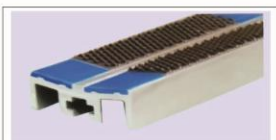
TYPE - D



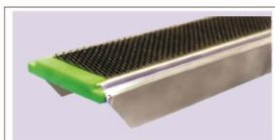
TYPE - E



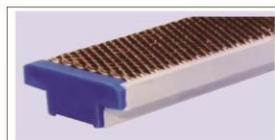
TYPE - F



TYPE - G



TYPE - H



TYPE - A

LMW C-Cleaners LC300 (Backside), LC 300A (Backside).
Trutzschler & Trumac DK 760, (Aluminum Bare Flat) DK 780, DK 800.
Under Lickerin LMW LC 333 / LC 363 Cards.

TYPE - B

ICC & ECC- Cleaners for RIETER & LMW Cards.
C1/2, C1/2a, C1/3, TC 360, Textool TC 450, C4, C10, C50, C51 and other 40" Cards.
Trutzschler DK740, DK760, 800, 803, 903, TC03, TC05, TC5/1, TC5/3, TC07, TC08, TC011 Cards.
CROSROL MK -4, MK -5, MK -6 & MK -78 Cards. CHINESE FA 203A, FA 2903C, FA 225 Cards.

TYPE - C

LMW Under Lickerin Segments
LMW C1 / 2, C 1/ 2a, C1 / 3, LC 100, LC 300, LC 300A-V3, TC 360, TC 450, MMC and other 40" Cards.
IETER- Under Lickerin Segments C10, C50 & C51 Cards.
Trutzschler & Trumac. DK 740, DK760, DK 780, DK 800 Cards.

TYPE - D

RIETER-B60 UNIFLEX CARDING SEGMENT 40 PPSI (FD4)

TYPE - E

Under Lickerin Segments RIETER-C4 Card

TYPE - F

Under Lickerin Strip-Trutzschler TC03, TC05, TC 5/1, TC 5/3, TC06, TC07 Cards

TYPE - G

Clip Type for MK-4 & MK-5, DK715, DK740, Cast Iron Base & All Chinese clip Type C-Cleaners.
FA 186F, FA 20A&FA 201B Cards Rieter C4-Clips Type C-Cleaners.

TYPE - H

LMW LC300 Front, LC 300A Front, LC 300A-V3 Front & Back, LC 333, LC361, LC363 /V 4 Front & Back LCC -Cleaners .
Trutzschler DK 740, DK 760, & DK 780 Cards& LCC C-Factors.
LMW C1/2 a, C1/3, LC 100. Textool-TC 360, MMC, NSC, Platts & Other 40" Card, LCC- Cleaners.
LAKER C-Systems For all Cards.

SALIENT FEATURES OF STATIONARY FLAT TOPS

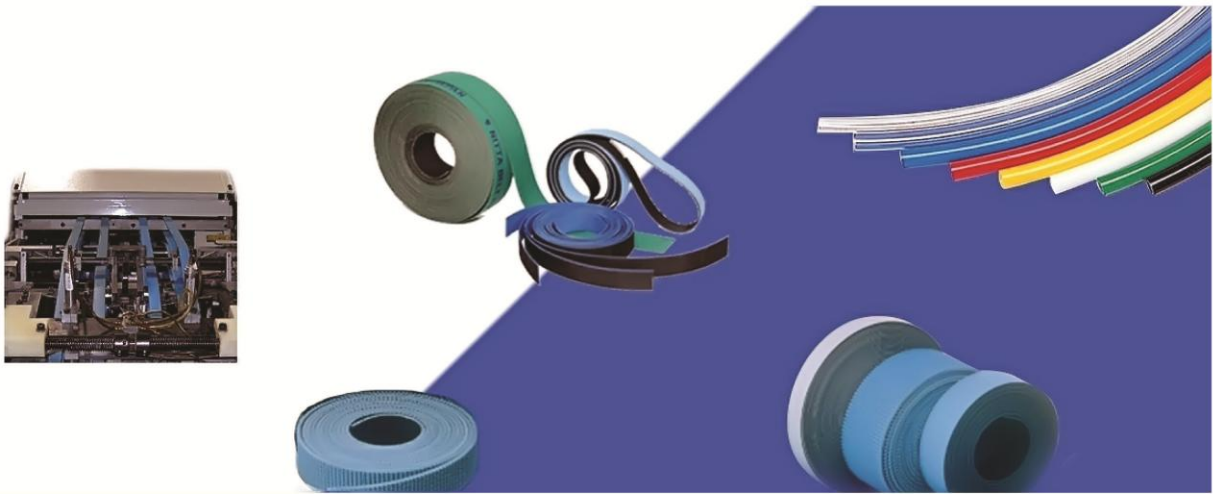
- ♦ Available for all make and model of cards
- ♦ Stationary Flat Metallic Wires are made out of imported Nano Alloy Steels.
- ♦ Superior Metallurgy Lead to Maximum tip hardness and better wear resistance
- ♦ Minimum components leads to more accuracy and dimensional stability
- ♦ Easy to fit on any system, cost effective, maintenance free and replaceable for clip type SF tops.
- ♦ Periodical replacement of SF -Tops enhance cylinder and flat tops life.

PPSI	COLOR CODE
70	Blue
90	Dark Blue
100	Yellow
150	Green
250	Pink
350	Blue
450	Black
550	Orange
650	Red

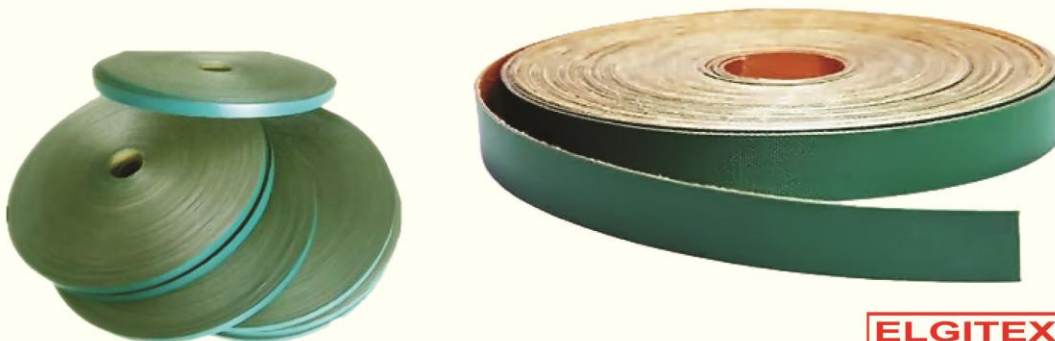
BELTS



Nitta Flat Belts, Trangular Belts, Nitta Make OPEN END BELT. Rotor Belts, Conveyor Belts, Mitsubishi Make Timing Belts, V - Belts Power transmission belts etc. From JAPAN



ELGI- UTRA MAKES SPINDLE TAPE



ELGITEX
All Kinds of Belts
(INDIA)

 **UNITEX Corporation**

ELGITEX – Flat Belts

Advantages:

A company with over two decades of experience in belting.
High strength imported oriented polyamide core layer is used in these flat belts.

ELGITEX
All Kinds of Belts
(INDIA)

The Company has made largest installation of flat belt drives in India & Overseas and the expertise to offer conversion packages for individual application and OEM's.

Flat Belts and pulleys are offered for wide range of application and also for special application requiring custom designed belts and pulleys.

ELGITEX-Flat Belts offer:

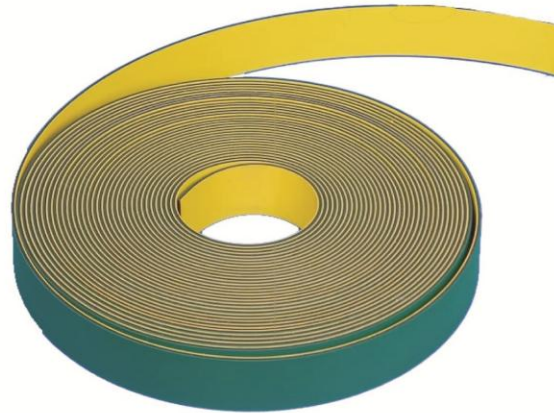
Secured power transfer
High rotational speed accuracy
Excellent driving properties
Long services lives
Permanently Antistatic
Sturdy running
Smallest possible pulley diameter etc.



ELGITEX-Flat Belts are offered in the following types and combinations

COVERS
GG Rubber- Rubber LT leather - Textile
GT Rubber -Textile TG Textile -Rubber
LL Leather – Leather TT Textile -Textile
GR Grooved Rubber - Rubber

CORE POLYAMIDE
Thickness Representation
02 04 06 09 11 15 18 22 27 33 36 45
Example: 04 : 0.4 mm thick polyamide core
36 : 3.6 mm thick polyamide core



AUTOCONER PARTS

Schlafhorst Autoconer Model 238



BEARING SHAFT



COUPLING GEAR



TOOTHED LEVER



WAX CARRIER



NOZZLE (SMALL)



TOOTHED SEGMENT



TOOTHED SEGMENT



COVER (13 & 16 MM)



NYLON GEAR 19T



SHAFT



BELT SHIFTER (BRACKET)



BOBBIN CARRIER
(CADDY BASE)



BOBBIN CARRIER
(18-21 & 20-30)



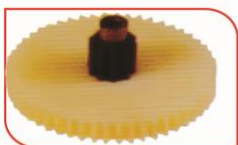
BOBBIN CARRIER
(22-25 & 24-28)



SUPPORTING DISC



CENTERING



PINION SHAFT



LID BEARING



146 MODEL
SWIVEL LID



SUPPORT ANGLE



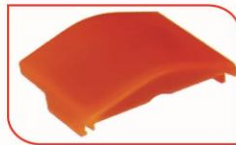
UNITEX Corporation

AUTOCONER PARTS

Schlafhorst Autoconer Model 338



MODULE



COVER



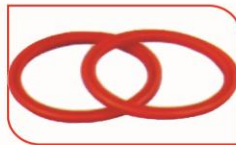
SLIDER (BLUE & GREY COLOUR)



CLAMPING LEVER



COVER



SEAL RING



CLAMPING LEVER



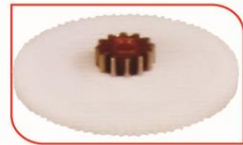
COMPENSATING LEVER



MOTOR HOUSING



BEARING SHAFT



TOOTHED WHEEL
(Z 80 X 12)



TOOTHED WHEEL
FOR STEP MOTOR



CLAMPING PIECE



CLIP



BRAKE RING (CNC)



CPL. GEAR BOX



GUIDE BUSH



INTERMEDIATE PIECE



SENSOR BRACKET & GASKET



BLOWER NOZZLE

AUTOCONER PARTS

Murata Mach Coner (Model 7 -II, 7 -V, 21 -C)



REVERSABLE ROLL



YARN TRAP PACKING



TENSER DISK



TENSER DISK



CUTTER (MOVABLE)



CUTTER (FIXED)



YARN GUIDE (TENDER)



WAX PUSH LEVER



WAXING SHAFT



YARN GUIDE



WAXING BRACKET



GEAR SPUR



SENSOR



BRUSH



DRUM



BLOCK

Savio Auto Coner (Model: Espero, Espero- L, Orion)



BRAKE SHOES AS- 00205



COMB STRIP



CONE HOLDER ADAPTOR



COVER CPL AS 0170



DRAWING UNIT



FITTING AS- 0181- 18



GASKET



CAM



1-117 AS -0421 -15
& CUTTER



16020.1030.0-0 3 LEVER



GEAR



GEAR



UNITEX Corporation

er Productivity



HDPE PUJACANS with accessories



PUJACANS And All the Above Components Are Designed, Material Selected And Manufactured In All Size And Diameters Following Iso Specification.

Castor Wheels Of Fluff Proof Design patented Panted By The Company Are The Integral Parts Of Pure State-of-the-art-Cans.

The Can Body IS Made Of A Special Blend Of Polymers- **HDPE** With Plasticizer Polymer Blends For Making The Butt Weld Prefect And Stress Free.

The Butt Welding Is Performed In A Numerically Controlled Welding Machine Specially Designed And Also The Weld Area Diffusion At The Joint.

Thus, A seamless Barrel Is Made And Joints Are Tested For Impact Resistance. The side Seams Of Our Cans Have Never Failed At The Joint Even After Several Years If Intensive Use In Spinning.

Spring With Pantograph And Plastic Top (up to 24" Dia) Or Gi Top (28" To 40" Dia)

Spring For Higher Load And Diameter OF Laid-on Sliver Are Fitted With Pantograph. A Triangular Bottom Is Required For The Free Movement Of The Pantograph, So That The Spring Collapses Uniformly.

The Bottom Of The Pantograph Is Especially Designed To Accommodate The Collapsed Convolutes Which Ensure Uniform Movement Of Sliver, Not Allowing Any Tilting Of The Top Plate.



Box Type Spring Assembled With Plastic Bottom Cover And Steel Triangles And Also Plastic Top Cover Specially Designed With Right Thickness, To Ensure No Deformation.

Springs are the heart of Spinning Cans. It is made of high carbon spring steel wire. They are heat treated to ensure fatigue-free performance, uniform collapsibility and release, these are the quality spring of PUJACANS for fitment in modern spinning machines.

Plastic Bottom covers are so designed that they allow clustering of coils of the spring within themselves. This allows additional capacity for the sliver to fill in.



Stainless Steel TOP RING



Galvanized Iron Bottom Ring



Plastic Top Cover and Bottom Cover of 9" to 24" Dia Cans



Single Wheel Castor & Ball Bearing
Castor Wheel Are Manufactured In House.
Wheel Are Made By Nylon And Poly-propylene.

Galvanized Iron Bottom Plate Of 9" To 40" Dai Can
These Bottom Plates Are Made From Deep Drawing Quality Gi Sheets Which Are Equidistansy Embossed To Enhance The Overall Strength And To Avoid Any Deformation.



UNITEX Corporation

HOKUSHIN APRON

HOKUSHIN'S Apron Band is employed in the most of all textile machines such as spinning and Roving, not only for producing high quality, and sophisticated yarn but for maintaining reasonable quality yarn over a long period of time.

Advantage Points of "HOKUSHIN'S Apron Band"

1. Low CV factor
2. Excellent precision in ID
3. Long life



Based on technical knowledge accumulated over many years, Hokushin Corporation, a manufacturer of precision rubber Functional parts, is setting the case in analyzing and studying materials and surface structure of rubber products by using the most advance instruments before placing its products on the market.

Design Quality of the Apron Band

Quality control of the apron Band

In manufacturing the apron Band, its rubber material is under the strictest original quality control. Prior to delivery of the Apron Band, each production Lot is subjected to a destructive test in order to check the rubber's physical properties. Those properties that are found in the test represent durability and other characteristic of the APRON Band. Quality assurance is satisfactorily maintained with the production-lot



BALLOON CONTROL RING (Japan)

The balloon control ring is an indispensable device for high speed ring spinning machines in the spinning industry. Our balloon control rings have been adopted and operating in many domestic and overseas spinning sectors since the commencement of sales, thanks to their many excellent features.

Type and Inner Diameter		
NO.	Type	Inner Diameter (mm)
BCR-1	Round Z Twist	37,40,41,42,44,45,46,47,48,49,51,52.5,54,56,57,58,60,62,64,67
BCR-2	Triangular S, Z Twist	39,41,43,44.5,46,47.6,49,51,54,58,61,64,66
BCR-3		
BCR-4	D Z TWIST	47,49,51



KHK HANGER (Japan)

Our KHK Bobbin Hanger won a great admiration of the domestic and overseas users since its introduction to the world market. We have further developed an epoch-making new hanger after investigating deeply its fundamental conditions and doing severe practical use test long hours.





SANIL WIRE & LAPPET



Japan

Products from textile spinning mills cover a wide range of fibers from natural to chemical and synthetic. To respond to the versatile needs and demands of our customers in this field, we manufacture very many and varied types of snail wire and lappet. We are entirely at the service of our customers to meet their specific needs.

Type: Spiral



	Hole Diameter	Spiral Direction	Material
Type: Spiral	2.5,3,4,5	Z . S	SUS

Type: P



	Hole Diameter	Spiral Direction	Material
Type: P	2.5,3,4,5	Z	SUS

Type: III K

III-F The tail end is at the same level as the surface.



	Hole Diameter	Spiral Direction	Material
Type: III F Type: III T	4	Z·S	SUS

III-K-T In this case, the tail end projects upward.



Type: Spiral-U



	Hole Diameter	Spiral Direction	Material
Type: Spiral-U	2.5,3,4,5	Z·S	SUS

	Hole Diameter	Spiral Direction	Material
Type: P-U	2.5,3,4,5	Z	SUS



LAPPET

Steel Lappet (with & without spring)



Plastic Lappet (with & without spring)



Improt From CHINA & INDIA

SIMPLEX BOBBIN



RING BOBBIN



DOUBLING BOBBIN



WEFT BOBBIN



SPINDLE

ZD / Jingwei/ Hannan Spindle's products are made under sufficient and continued study so as to cover all the required performance in respect to revolution vibration characteristic, durability, precision, etc. to your satisfaction.

FEATURES

- ★ High speed
- ★ Stable vibration characteristics
- ★ Excellent durability
- ★ Reduced motive power consumption
- ★ Saving of oil



BLOWROOM



RIETER BLOWROOM

- A 11 Unifloc
- Heavy particle separator
- Booster Fan
- Metal Detector
- Metal Diverter
- B11 Unclean
- B70 Unimix
- B60 Uniflex
- Joosi vision Shield
- Etc.

Used Machine for Available

TRUTZSCHLER BLOWROOM

- Automatic Bale Plucker
- Booster Fan
- Trutzschler CL-P
- Trutzschler MPM-8
- CL-C3/CL-C/CL -C1
- Vetal Fire Detctor
- Vetal Fire Diverter
- Premier Xenii-2
- Trutzschler Dustex
- Etc.



CARDING



RIETER CARDING C-60

Make	Rieter
Type	C - 60
Can Size	1 meter
Auto changer	Available
Chute Model	Aerofeed
Coiler Type	CBA - 5
Coiler position	Right side
Waste Collection	Upwards
Stationary Flats at Front	01 no
Mote Knife With Suction Hood	Front -2, Back -3
Stationary Flats at Back	2 NOS
CCD	Available
CFD	Available
Flat (Type)	Aluminium
No Of Lickerin	01 no

Also available of reter C-51, C-50, C-70 etc. machins

TRUTZSCHLER CARDING TC-06

Make	Trutzschler
Type	TC 06
Year	2008 Upto - 2014
Auto changer	Available
Auto Leveler	Available
ICFD	Available
CCD	Available
T - Con	Available
CCA Coiler	40" * 48"
Chute Model	DFK
Coiler Position	RHS
Suction	Upwards
Stationary Flats at Front	6 Nos
Stationary Flats at Front	3 Nos
Flats Type	Aluminium
No Of Lickerin	3 Nos

Also available of machins-
TC -11/ TC - 07 / TC -5/3 etc. DK -903



DRAW FRAME



RIETER DRAW FRAME SB - 20

MAKE	RIETER
TYPE	SB - 20
AUTO CAN CHANGE	Available
DRAFTING	3 OVER 3
CREEL ENDS	8 End in 1 side
AUTO CHANGER	YES
COILER SIZE	24" * 48"
WASTE SUCTION	UPWARDS
MAIN MOTOR	11 KW
SPEED	1000 M/ Min

TRUTZSCHLER DRAW FRAME

MAKE	Trutzschler
Machine	Draw Frame
Type	TD 03
DRAFTING	4 Over 3 with adjusted pressure Bar
Top Rolls	Pnumatic Load
Speed	1000M/Min
Draft	4- 11 Fold
Material	Fibre upto approx 60 mm
Feeding	Power Creel 6 - (or) 8 Fold doubling
Auto Leveller	Short & Long Term
Delivery	Single
Coiler	20" X 42" (Without Caster wheels)
Monitor	Touch Screen
Drive	Servo with Digitally controllers



LAKSHMI & SIMPLEX



TOYODA FL200 ROVING FRAME

- No. Of spindles : 120
- Staff length : 520
- Flyer size / type : 16" * 6"
- Drafting : SKF
- 3/3 or 4/4
- Cradle size : Short
- Roving tension control : Available
- Top positive clearer : Open
- Bottom positive clearer : Available
- No. Of creel roll : 5
- Auto doffing : Available
- OHTC : Pneumabla

LAKSHMI Ring Frame LR9 -AX

Brand	LAKSHMI
Model	LR 9 - AX
Spindle Per Machine	1200 Spindle
Drafting	P 3 -1
Wharve Dia	18.50
Ring Dia	36
Roller Dia	27/27/27
Lift	170 mm
Cradle size	36 MM
OHTC	ELGI
Inverter	Yes
Auto Doffer	LAKSHMI
Bobbin size	190
Year of mfg	2012 - 2016

Used Machine for Available



RINGFRAME



TOYOTA RXI 240 E

Name	RINGFRAME
Brand	TOYOTA JAPAN
Model	RXI 240 E
Spindle per Machine	1200 / 1008 / 1104
Spindle Gauge	70 mm
Drafting	SKF 2025
Wharve Dia	18.5 mm
Ring Diameter	38 mm
Roller Dia	27/27/27
Lift	190mm
Cradle Size	Short
OHTC	ELGI
Inverter	YES
Auto Doffer	TOYOTA
Motor K. W	45
Bobbin Size	210 MM

RING FRAME K441

Name	RINGFRAME
Brand	Rieter
Model	K441, Compact
Compact Spin	Com 4
Spindle per Machine	1200 Spindle
Spindle Gauge	70 mm
Drafting	P3-1
Wharve Dia	18.5
Ring Dia	38 mm
Roller Dia	front 59*27*27
Lift	170mm
Cradle Size	Short
OHTC	Luwa
Inverter	yes
Auto Doffer	Rieter
Motor K. W	55
Bobbin Size	190
Country Of Origin	SWITZERLAND



AUTO CONER



SCHLAFHORST AUTO CONER XS

Name	AUTO CONER XS
Brand	Schlafhorst
Model	XS
Total Drums	60/ 72
Clearer	USTER QUANTUM 3
Prism	DZ3
Preparation Unit	OK
CTTS	OK
Drum type	U6*2.5GG
Package	4 X 20
Auto tense FX	OK
OHTC	Yes
Information Condition	OK
Auto Doffer	Working
Motor K. W	
Suction	Upwards
Runing Speed	1750

RIETER R40

Make	Rieter
Model	R40
No of rotors	360
Yarn Clearer	Uster Quantum 2 Clearers
Opening Roller Type	B 174 DN -64 (D46)
Naval Type	K4K
No of Piecers / Robots	2
Others Specify	Rotor Type: XTC 36 BD



Used Machine for Available

COMBER E-65

MAKE	RIETER
TYPE	E-65
CAN SIZE	24 * 48"
CAN CHANGER	AUTO
VOLT	420V / 50HZ
STATUS	RUNING
UNICOMB	GRAF
TOP COMB	GRAF
TOP COMB TYPE	26 NEEDLES
DRAFTING	3 OVER 4
DISPLAY	TOUCH
CAN CHANGER	AUTO
SUCTION	UPWARDS



Also avialable of E-80 Comber

TRUTZSCHLER

We introduced ourselves as a pioneer manufacturer of textile machinery spares. Mainly we deal in TRUTZSCHLER make Blow Room & Carding DK 740,760,780,800,803 TC -03 Spares. If you run TRUTZSCHLER machines then we can offer you various assemblies as well as its components at most reasonable rates.

For DK-740,760,780 we can offer spares like:

LICKER IN ROLLER, STRIPPER ROLLER, FEED ROLLER, PULLEYS, BEARING COVERS, CALENDER ROLLER COMPLETE, PNEUMATIC VALVES & CYLINDERS, TIMING PULLEYS, MOTE KNIVES, SPROCKETS, FLAT DRIVE GEAR BOX SPARES (GEARS & SHAFTS), GREASINGBARS, DOFFER GEAR BOX, FLAXIBLE COUPKING, VULKOLLAN STRIPS, SCRAPER BLADE, SEALING RING & STRIPS, DIFFERENTIAL PRESSURE SWITCH, PROXIMITY SENSORS, RUBBER & NYLONS PARTS ETC.

Same way we can supply spares of FBK 533 & 529 MACHINES:

FBK 533 FAN ASSEMBLY, FEED ROLLER COMPLETE, SPIKE BARS, BEARING COVERS, SPROCKETS, SEALING RING & STRIPS, PRESSURE SWITCHES, SENSORS ETC.

We can supply spares of TRUTZSCHLER BLOW ROOM MACHINES LIK:

CVT - 4, TV 425, TV 500, TV 650, DUSTEX, SF 124, FINE FILTER, GBR, GBC, BALE OPENER, AXIFLOW, RSK, B.E, LVSA CONDENSOR SME - SCUTCHER, VT 2 CYCLONE, ETC.

For above machines we can supply spares like:

TV 500, 650 & 425 FAN & ITS FAN SHAFT, CVT WIRE MOUNTED ROLLERS, VULKOLLAN STRIPS, PNEUMATIC VALVES & CYLINDERS, SPIKE BARS, CONICAL GEAR BOX, LAP SPINDLE, FREE WHEEL CLUTCH, SENSING LEVER, WORM WHEEL & WORM SHAFTS, BEARING COVERS, SPROCKETS, FEED ROLLER, FRICTION RINGS, FORM ROLLER, SF 124 EXHAUST FAN, MANOMETER, WOODEN LAGS, SPIKES & FEED LATTICE, PHOTO CELL, SENSOR, DIFFERENTIAL PRESSURE SWITCH, ELECTRONIC PRESSURE SWITCHES, MAGNATIC SWITCHES & VARIOUS RUBBER & NYLON SPARES.

So kindly send your inquiries according to catalogue number & also please inform us which type of machinery do you run of TRUTZSCHLER. We can give you qualitative product at the most competitive raters. Kindly fax or mail your inquiry above addresses & oblige. You will be pleased to use products & our time dealing will definitely convert into long terms business association.



UNITEX Corporation



Specialists of Textile Spinning Machineries Complete Project

Solution of:

Brand New Machineries
Used Machineries
Spare Parts.

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