



QUALITY CONTROL & PACKAGING

ADVANCED SOLUTIONS

WOVEN | NONWOVEN | CARPET



*Since 1999, **Yash** has empowered various textile brands in India and across the world through its perceptive outlook and technological expertise. Whether it is Woven, Nonwoven, Carpets or any other application, we have transformed challenges into opportunities and delivered solutions with advanced technologies that enable textile giants to meet their aspirations.*

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WOVEN

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WOVEN

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MAIN FEATURES

FOR GREY WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 500 mm
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

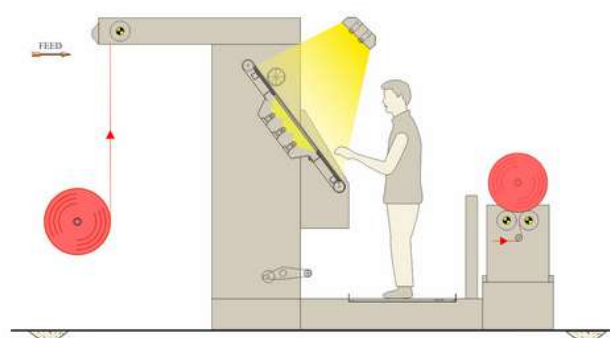
WOVEN



Selvage shifting device for thick selvage
 Automatic cross cutting
 Automatic roll weighing
 Software for fabric defect mapping
 Barcode label printer
 Data management software

GREY FABRIC INSPECTION MACHINE

IWP / NDR - SWBO



MAIN FEATURES

FOR GREY WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

POSTIVE SURFACE UNWINDER

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 500 mm
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

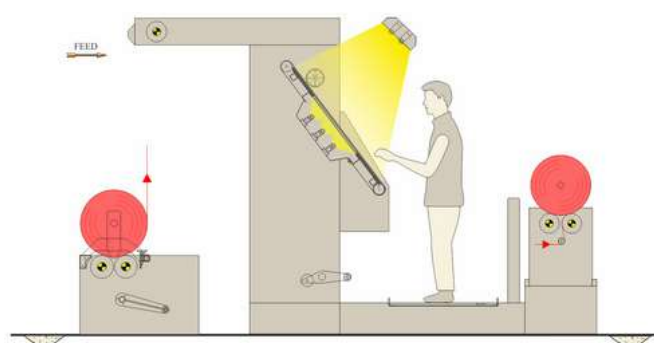
WOVEN



Selvage shifting device for thick selvage
 Automatic cross cutting
 Automatic roll weighing
 Software for fabric defect mapping
 Barcode label printer
 Data management software

GREY FABRIC INSPECTION MACHINE

IWP / SU - SWBO



MAIN FEATURES

FOR GREY WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 1500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

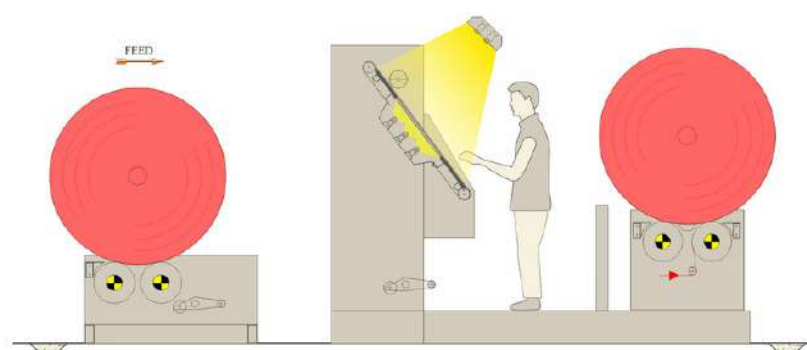
WOVEN



- Fabric cutting and stitching on inspection table
- Fabric winding with chucks
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer
- Data management software

GREY FABRIC INSPECTION MACHINE

IWP.JB / SU - SWBO



BATCH PREPARATION

MAIN FEATURES

FOR GREY WOVEN FABRIC

CLOTH STORAGE

PRECISION LENGTH MEASURING

SELVEDGE GUIDER FOR STRAIGHT ROLLING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 150 mtrs. / min.
Input	Pile, Roll, Big Batch
Output	Pile, Big Batch
Machine Controls	PLC

OPTIONS

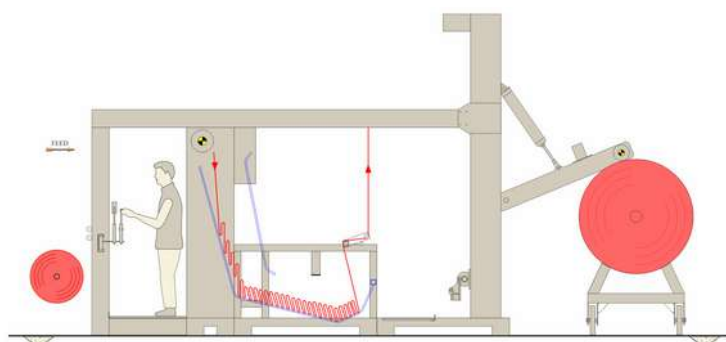
WOVEN



Automatic roll loading
Railway sewing machine
Brushing and beating system
Selvedge shifting device for thick selvedge

GREY FABRIC BATCH PREPARATION MACHINE

BPA



MAIN FEATURES

FOR GREY WOVEN FABRIC

DOUBLING AND PLAITING

UNIFORM TENSION CONTROL

AUTOMATIC SELVEDGE GUIDER

CONTROLLED TABLE MOVEMENT



SPECIFICATIONS

Fabric Width	1600 - 3600 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Pile, Roll, Big Batch
Output	Double fold plaited fabric
Output Pile Height	750 / 1400 / 2000 mm
Machine Controls	PLC

OPTIONS

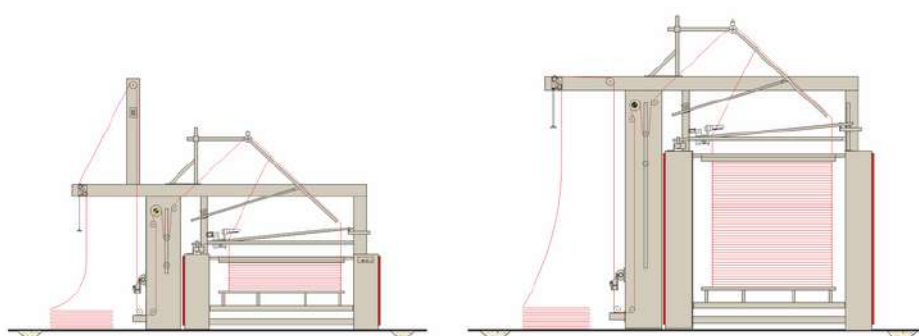
WOVEN



Inspection table
 Automatic pile counter
 Barcode label printer
 Data management software

GREY FABRIC DOUBLE FOLD PLAITING MACHINE

DFPM



PRECISION PLAITING



MAIN FEATURES

FOR GREY WOVEN FABRIC

OPEN WIDTH PLAITING

UNIFORM TENSION CONTROL

AUTOMATIC SELVEDGE GUIDER

CONTROLLED TABLE MOVEMENT



SPECIFICATIONS

Fabric Width	1800 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Pile, Roll, Big Batch
Output	Open width plaited fabric
Output Pile Height	750 / 1400 / 2000 mm
Machine Controls	PLC

OPTIONS

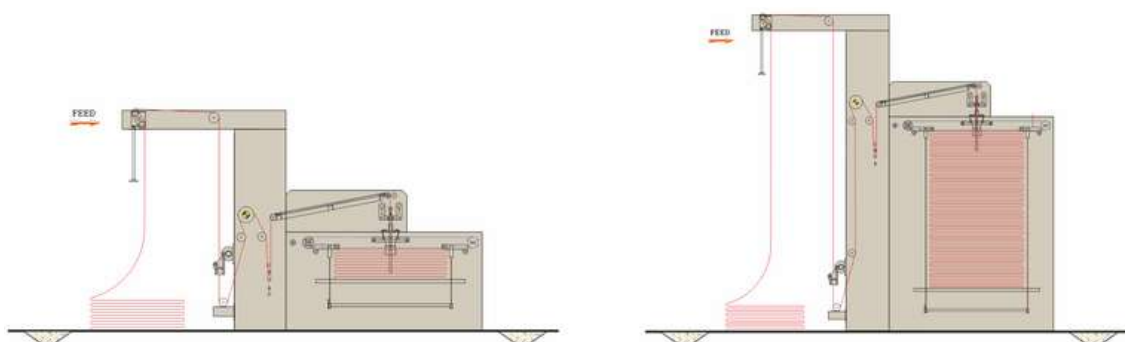
WOVEN



Inspection table
Automatic pile counter
Barcode label printer
Data management software

GREY FABRIC OPEN WIDTH PLAITING MACHINE

OWPM



FABRIC FOLDING

MAIN FEATURES

FOR FINISH WOVEN FABRIC

UNIFORM TENSION CONTROL

AUTOMATIC SELVEDGE GUIDER ON DOUBLING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 3800 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Pile, Roll, Big Batch
Output	Book Fold, Roll
Machine Controls	PLC

OPTIONS

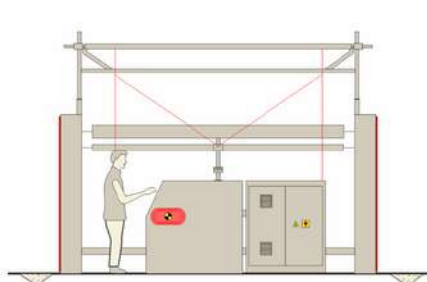
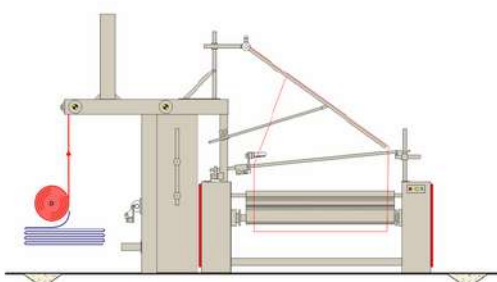
WOVEN



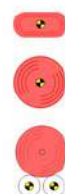
Selvedge shifting device for thick selvedge
Automatic cross cutting
Barcode label printer
Data management software

FINISH FABRIC FOLDING MACHINE

FWP / P,NDR - BF



Output Options



MAIN FEATURES

FOR FINISH WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Neat Pile
Output	Pile width approx. 900 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

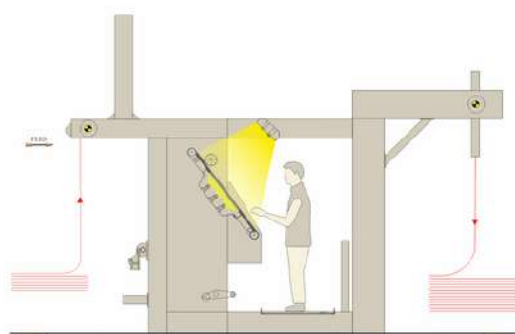
WOVEN



Fabric cutting and stitching on inspection table
Software for fabric defect mapping
Barcode label printer
Data management software

FINISH FABRIC MAPPING MACHINE

IWP / P - P



MAIN FEATURES

FOR FINISH WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

SURFACE WINDING SYSTEM

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 1500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

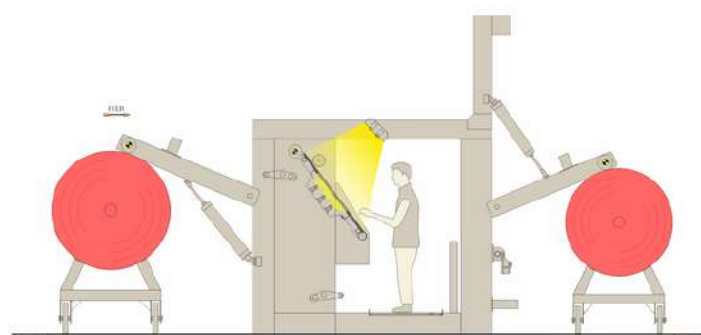
WOVEN



- Selvage shifting device for thick selvage
- Fabric cutting and stitching on inspection table
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer
- Data management software

FINISH FABRIC MAPPING MACHINE

IWP / SUBB - SWBB



MAIN FEATURES

FOR FINISH WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

AXIAL WINDING SYSTEM

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 1500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

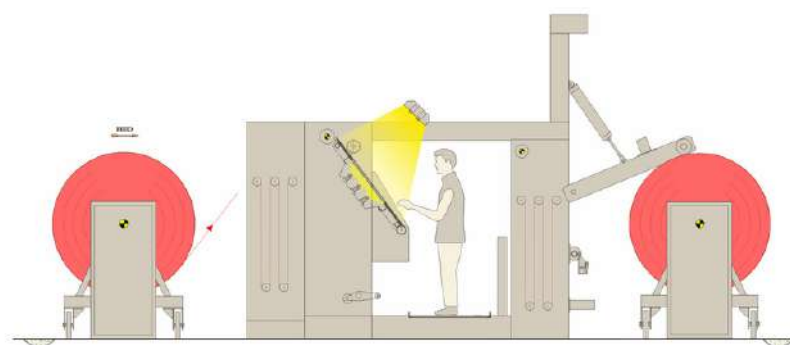
WOVEN



- Selvage shifting device for thick selvage
- Fabric cutting and stitching on inspection table
- Fabric winding with chucks
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer
- Data management software

FINISH FABRIC MAPPING MACHINE

IWP / AUBB - AWBB



MAIN FEATURES

FOR FINISH WOVEN FABRIC

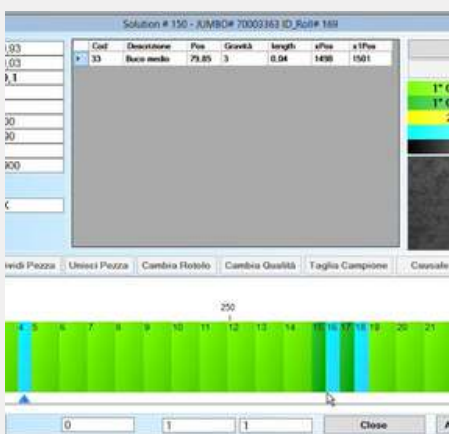
UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Neat Pile
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

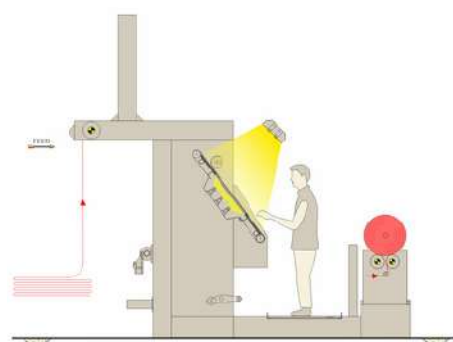
WOVEN



- Selvage shifting device for thick selvage
- Automatic cross cutting
- Automatic roll weighing
- Fabric winding with chucks
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer

FINISH FABRIC ROLLING AND CUTTING MACHINE

IWP / P - SWBO



MAIN FEATURES

FOR FINISH WOVEN FABRIC

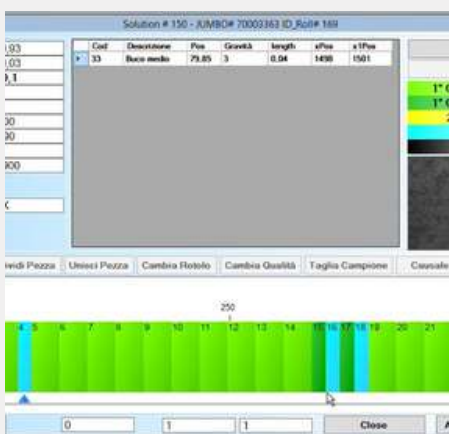
UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 50
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

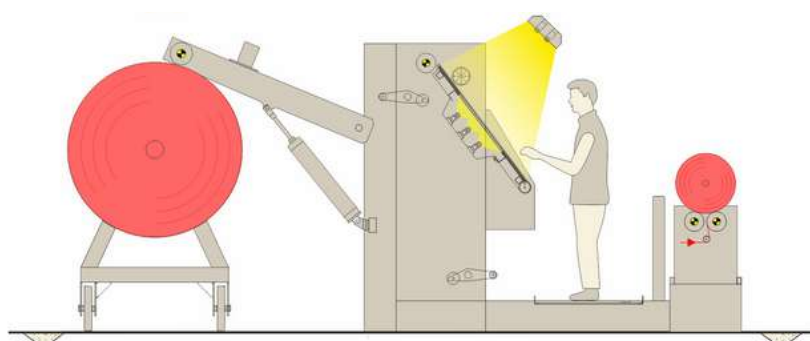
WOVEN



- Selvage shifting device for thick selvage
- Automatic cross cutting
- Automatic roll weighing
- Fabric winding with chucks
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer

FINISH FABRIC ROLLING AND CUTTING MACHINE

IWP / SUBB - SWBO



MAIN FEATURES

FOR FINISH WOVEN FABRIC

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

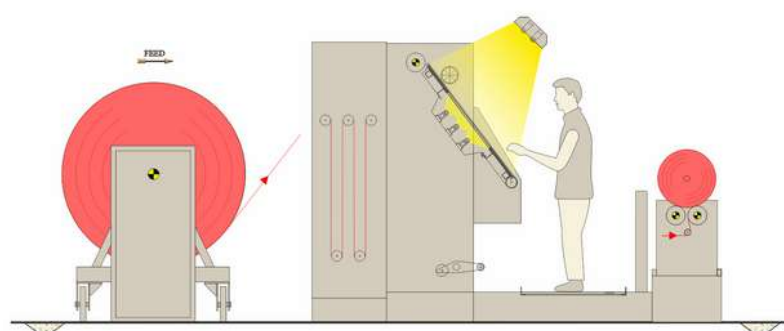
WOVEN



- Selvage shifting device for thick selvage
- Automatic cross cutting
- Automatic roll weighing
- Fabric winding with chucks
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer

FINISH FABRIC ROLLING AND CUTTING MACHINE

IWP / AUBB - SWBO



MAIN FEATURES

CUT OPTIMIZATION SOFTWARE

AUTOMATIC CROSS CUTTING

AUTOMATIC FABRIC WINDING RESTART

AUTOMATIC BARCODE LABELLING

AUTOMATIC PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 120 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

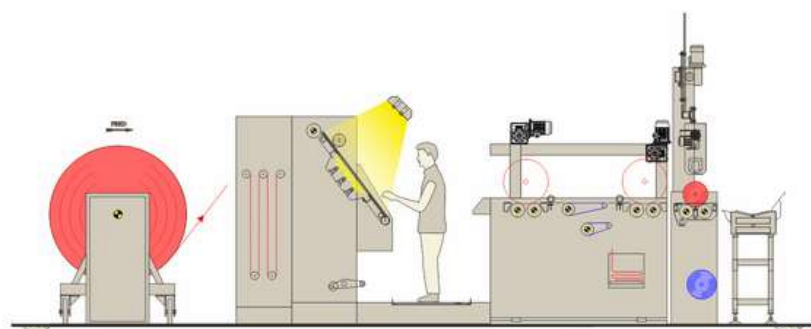
OPTIONS

WOVEN



Samples for shade matching
Automatic roll weighing
Tension control with load cell
Data management software

AUTOMATIC ROLLING AND CUTTING MACHINE



MAIN FEATURES

FOR OPEN WIDTH KNITS FABRICS

UNIFORM TENSION CONTROL

PRECISION LENGTH MEASURING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 mm - 2400 mm
Roll Weight	40 kg.
Machine Speed	5 - 50 mtrs. / min.
Input	Neat Pile / Roll Dia. 500 mm
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

WOVEN

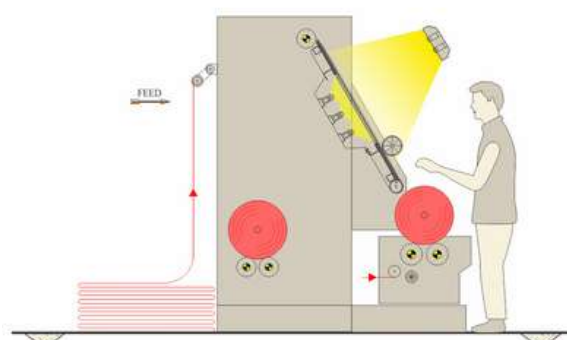
KNITS



Automatic cross cutting
Automatic roll weighing
Tension control with load cell
Software for fabric defect mapping
Barcode label printer
Data management software

OPEN WIDTH KNITS INSPECTION MACHINE

IOK / SU - SWIO



MAIN FEATURES

FOR ELASTIC, KNITS AND LYCRA FABRICS

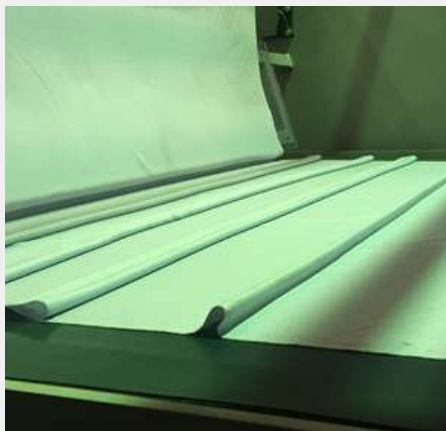
BELT FOR FABRIC RELAXING

PRECISION LENGTH MEASURING

VARIABLE ROLL COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE



SPECIFICATIONS

Fabric Width	1600 mm - 2400 mm
Roll Weight	40 kg.
Machine Speed	5 - 50 mtrs. / min.
Input	Neat Pile / Roll Dia. 500 mm
Output	Roll Dia. 500 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

WOVEN

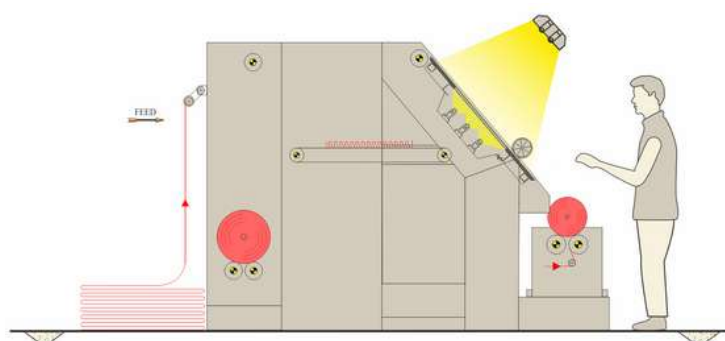
KNITS



Automatic cross cutting
 Automatic roll weighing
 Tension control with load cell
 Software for fabric defect mapping
 Barcode label printer
 Data management software

ELASTIC, KNITS, LYCRA INSPECTION MACHINE

IRE / P,SU - SWIO



MAIN FEATURES

LENGTH + TWO SIDE
SEALING

CAPACITY UPTO 100
ROLLS / HOUR

MANUAL LOADING OF
ROLLS

POLY FILM PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

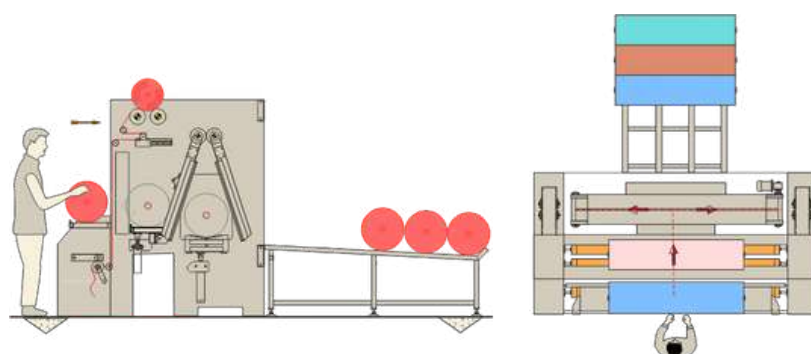
Packing Capacity	80 - 100 rolls / hour
Fabric Width	1600 - 2400 mm
Roll Diameter	100 - 400 mm
Roll Weight	100 kg.
Film Thickness	60 - 150 microns
Packing System	Thermo Sealing
Machine Controls	PLC

OPTIONS

Automatic roll weighing
Automatic print and apply barcode label
Automatic packed roll sorting system
Roll palletizing system
Data management software
Integration with roll handling system

FULLY AUTOMATIC PACKING MACHINE

FAP100.ML / LS+2SS



MAIN FEATURES

LENGTH + TWO SIDE SEALING

CAPACITY UPTO 100 ROLLS / HOUR

CONVEYOR BELT INFEEED

POLY FILM PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

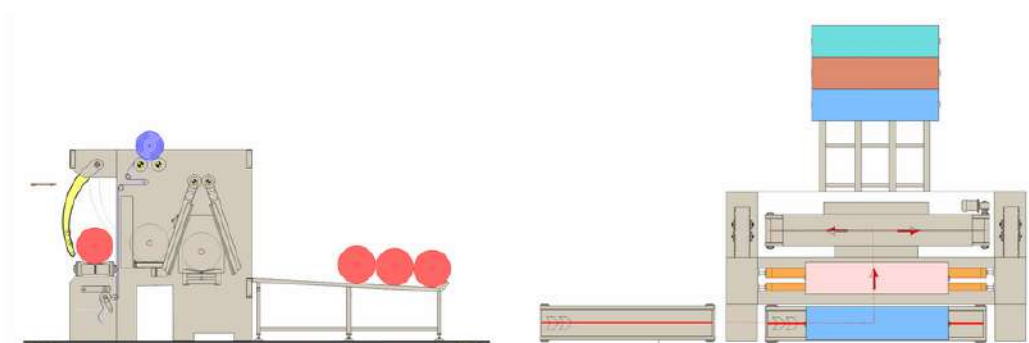
Packing Capacity	80 - 100 rolls / hour
Fabric Width	1600 - 2400 mm
Roll Diameter	100 - 400 mm
Roll Weight	100 kg.
Film Thickness	60 - 150 microns
Packing System	Thermo Sealing
Machine Controls	PLC

OPTIONS

Infeed barcode scanner
Automatic roll weighing
Automatic print and apply barcode label
Automatic packed roll sorting system
Roll palletizing system
Data management software
Integration with roll handling system

FULLY AUTOMATIC PACKING MACHINE

FAP100 / LS+2SS



MAIN FEATURES

LENGTH + TWO SIDE
SEALING + HOT AIR END
CLOSING

CAPACITY UPTO 100
ROLLS / HOUR

CONVEYOR BELT INFEEED

POLY FILM PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

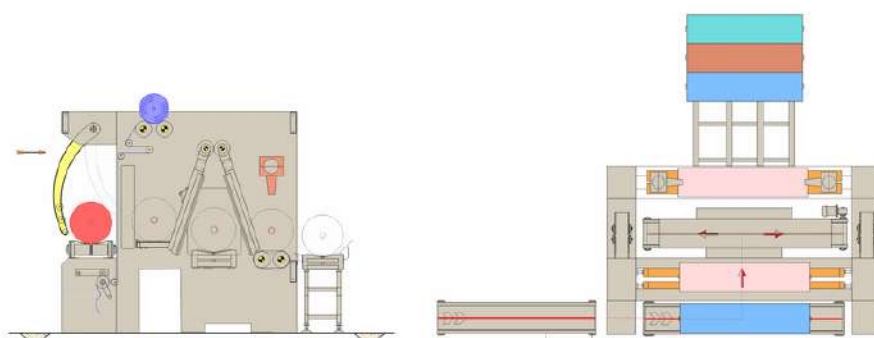
Packing Capacity	80 - 100 rolls / hour
Fabric Width	1600 - 2400 mm
Roll Diameter	100 - 400 mm
Roll Weight	100 kg.
Film Thickness	60 - 150 microns
Packing System	Thermo Sealing + Hot Air Blower
Machine Controls	PLC

OPTIONS

Infeed barcode scanner
Automatic roll weighing
Automatic print and apply barcode label
Automatic packed roll sorting system
Roll palletizing system
Data management software
Integration with roll handling system

FULLY AUTOMATIC PACKING MACHINE

FAP100 / LS+2SS+HAB



MAIN FEATURES

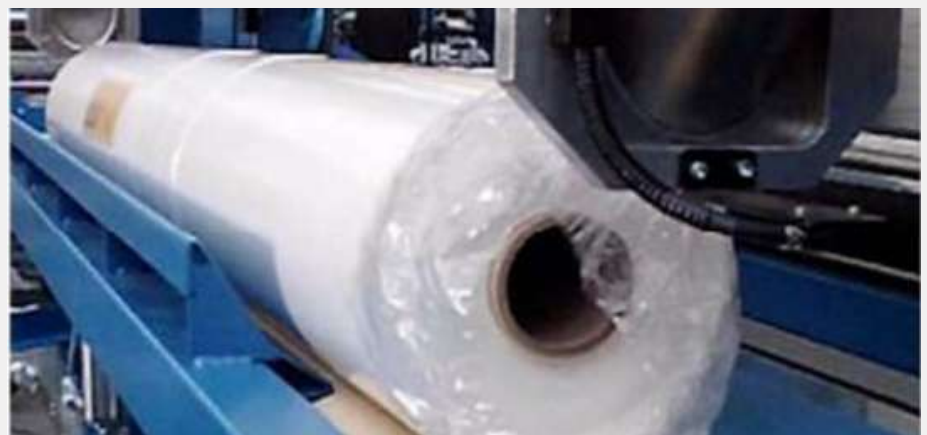
LENGTH SEALING + HOT AIR END CLOSING

CAPACITY UPTO 100 ROLLS / HOUR

CONVEYOR BELT INFEEED

POLY FILM PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

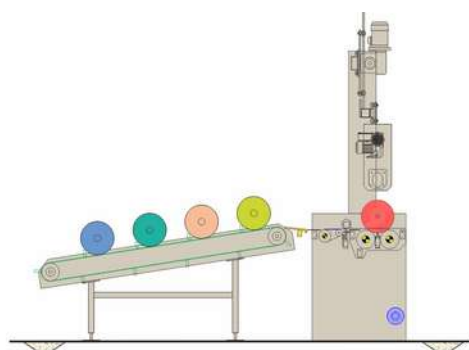
Packing Capacity	80 - 100 rolls / hour
Fabric Width	1600 - 2400 mm
Roll Diameter	100 - 400 mm
Roll Weight	100 kg.
Film Thickness	60 - 150 microns
Packing System	Thermo Sealing + Hot Air Blower
Machine Controls	PLC

OPTIONS

Infeed barcode scanner
Automatic roll weighing
Automatic print and apply barcode label
Automatic packed roll sorting system
Roll palletizing system
Data management software
Integration with roll handling system

FULLY AUTOMATIC PACKING MACHINE

FAP200 / LS+HAB



MAIN FEATURES

POWER PRE-STRETCH
FILM CARRIAGE

CAPACITY UPTO 40
ROLLS / HOUR

NUMBER OF CYCLES
PROGRAMMABLE

STRETCH FILM PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

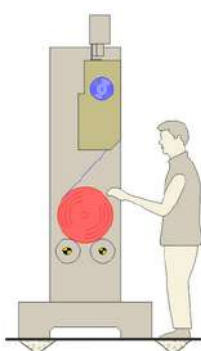
Fabric Width (WW)	1600 - 3400 mm
Roll Diameter	150 - 500 mm
Roll Weight	250 kg.
Film Thickness	23 - 50 microns
Dimension (L x H x W)	1050 x 2550 x (WW+2464) mm
Weight	on request
Machine Controls	PLC

OPTIONS

Automatic roll weighing
Integration with roll handling system

STRETCH WRAPPING MACHINE

STP



MAIN FEATURES

**POWER PRE-STRETCH
FILM CARRIAGE**

**CAPACITY UPTO 20
ROLLS / HOUR**

**DESIGNED TO PACK
JUMBO ROLLS**

**NUMBER OF CYCLES
PROGRAMMABLE**

STRETCH FILM PACKING

REMOTE ASSISTANCE



SPECIFICATIONS

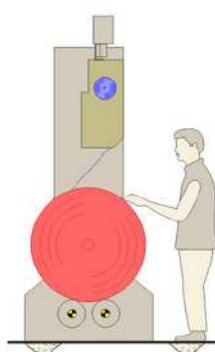
Fabric Width (WW)	1600 - 3400 mm
Roll Diameter	150 - 900 mm
Roll Weight	600 kg.
Film Thickness	23 - 50 microns
Dimension (L x H x W)	1150 x 3100 x (WW+2860) mm
Weight	on request
Machine Controls	PLC

OPTIONS

Automatic roll weighing
Integration with roll handling system

STRETCH WRAPPING MACHINE FOR JUMBO ROLLS

STP.JB









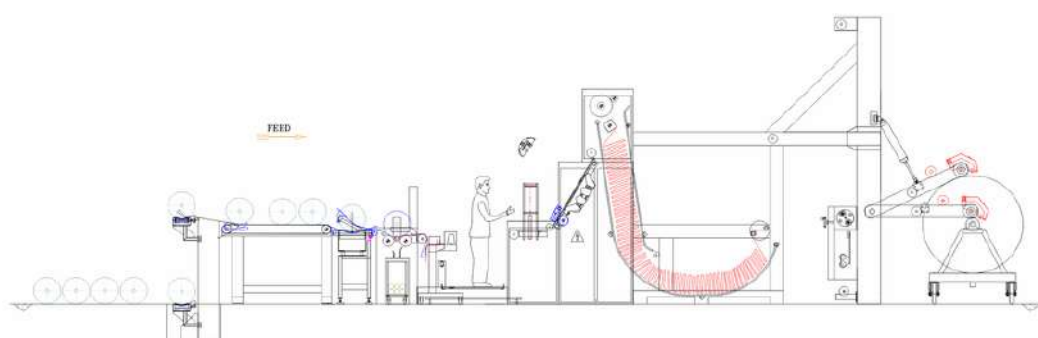
MAIN FEATURES

- For woven and home textiles
- Automatic roll feeding
- Robotic barcode scanning and weighing
- Railway sewing machine
- Permanent label stamping
- Inspection with calibrated measuring

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

ADVANCED GREY FABRIC BATCH PREPARATION LINE





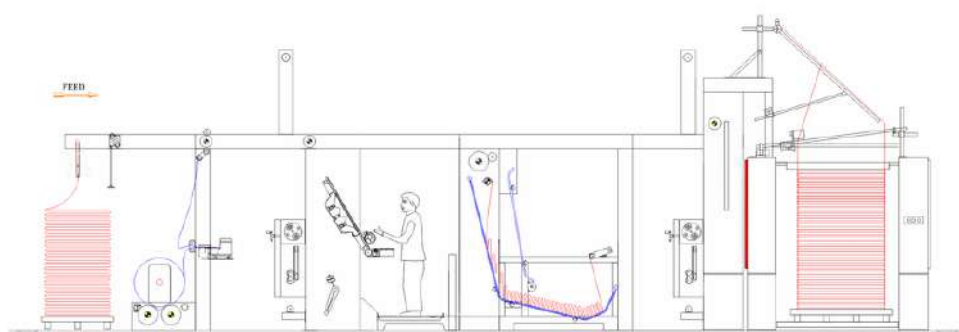
MAIN FEATURES

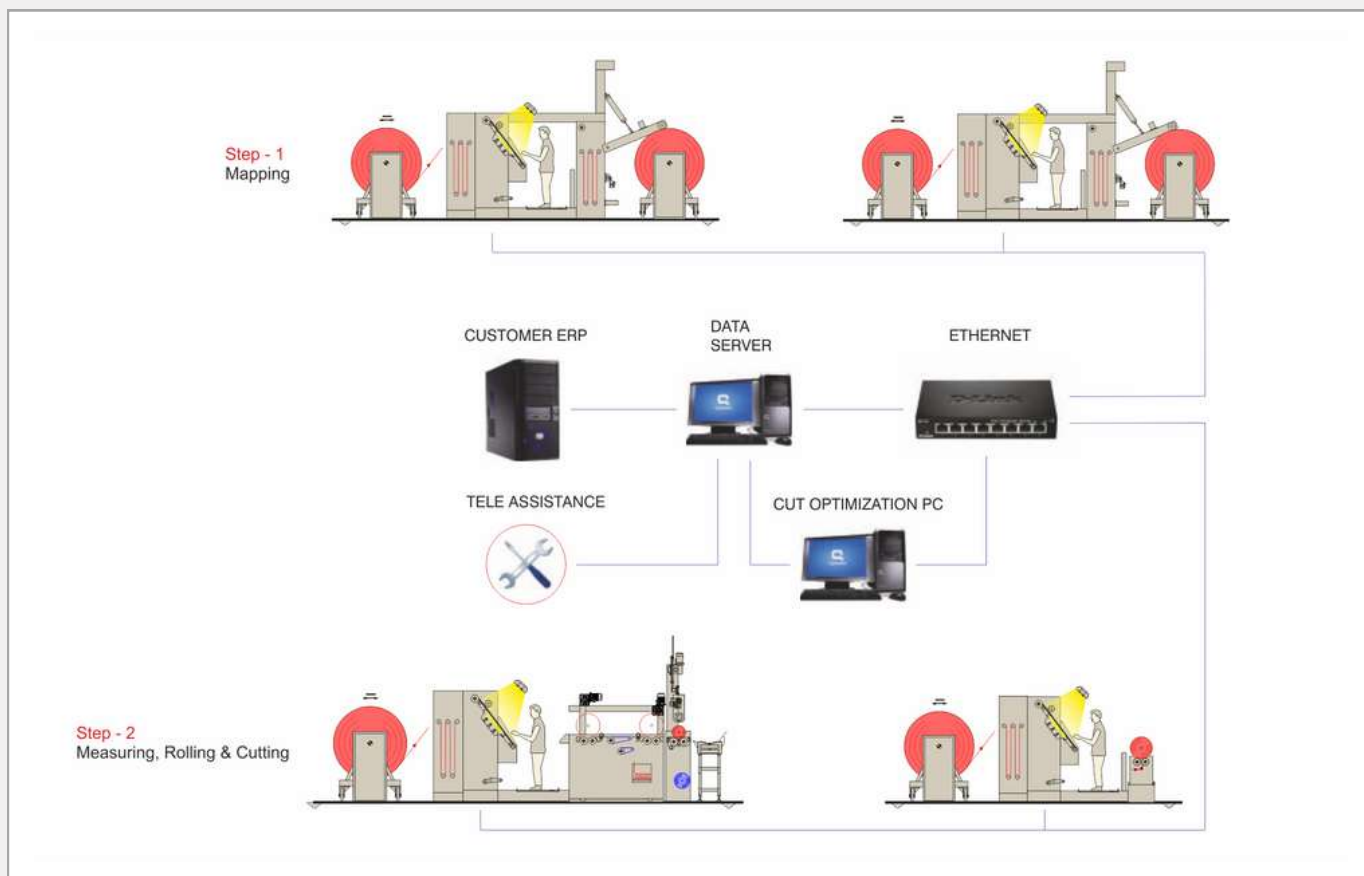
- For woven and home textiles
- Automatic roll feeding
- Robotic barcode scanning and weighing
- Railway sewing machine
- Permanent label stamping
- Inspection with calibrated measuring

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

ADVANCED GREY FABRIC BATCH PREPARATION LINE





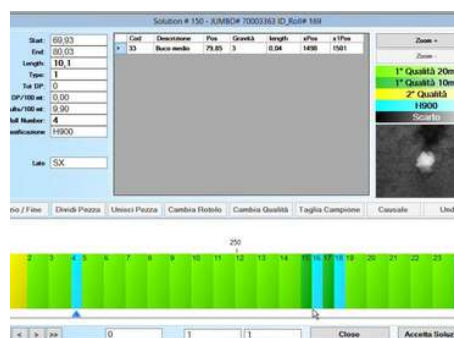
MAIN FEATURES

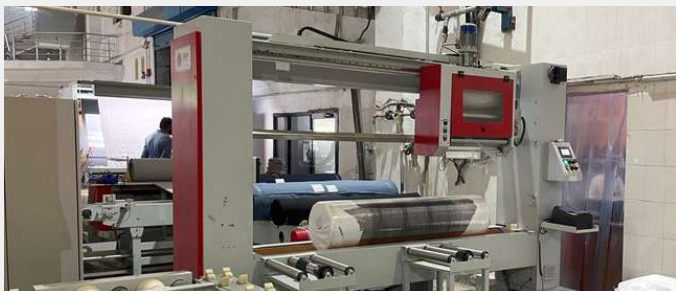
- Quality control and Mapping system
- Software for cut optimization plan
- High speed rolling and cutting machine
- Automatic roll packing with poly film
- Automatic roll sorting system
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

FINISH FABRIC MAPPING AND CUTTING LINE WITH SOFTWARE





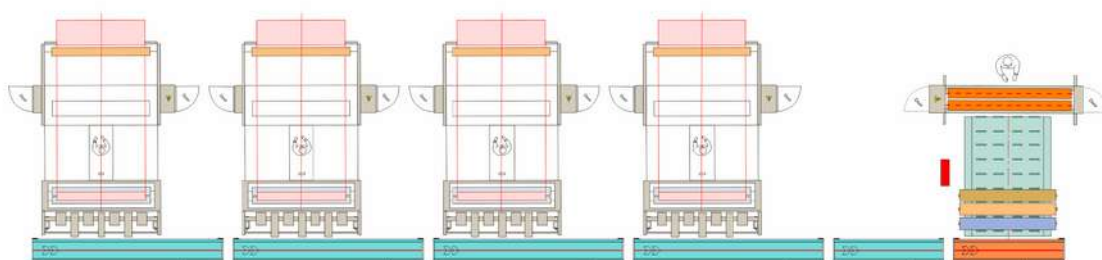
MAIN FEATURES

- Quality control system
- Logistics for roll handling
- Roll packing with Stretch film
- Automatic roll sorting system
- Software for fabric defect mapping
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

QUALITY CONTROL AND ROLL STRETCH PACKING LINE





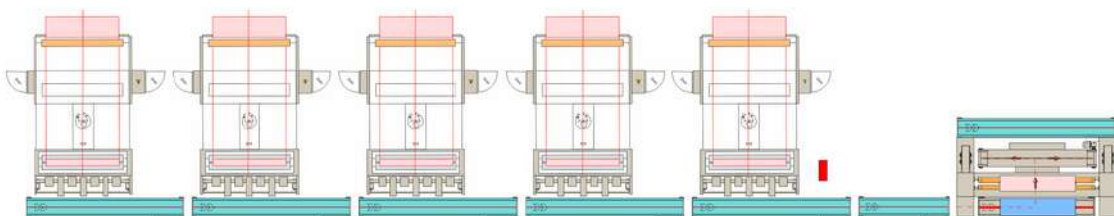
MAIN FEATURES

- Quality control system
- Logistics for roll handling
- Roll packing with Poly film
- Automatic roll sorting system
- Software for fabric defect mapping
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

QUALITY CONTROL AND POLY FILM ROLL PACKING LINE





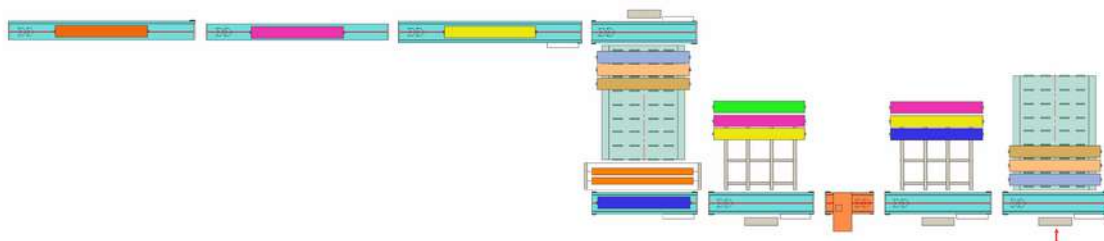
MAIN FEATURES

- Motorized conveyors
- Automatic weighing
- Automatic barcode scanner
- Automatic barcode print and apply
- Vertical elevators
- Palletizing by robots or manipulators
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

AUTOMATIC ROLL HANDLING SYSTEM





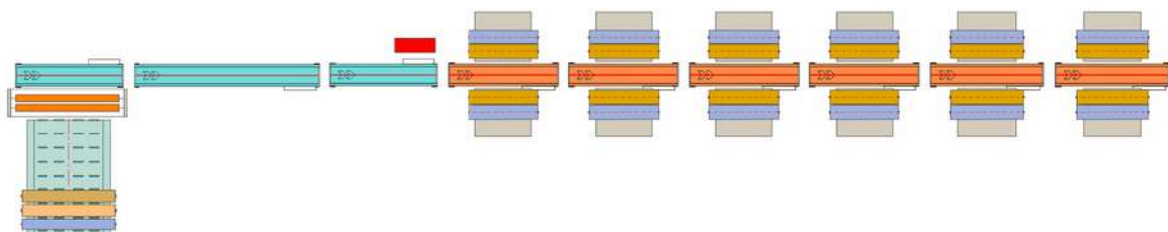
MAIN FEATURES

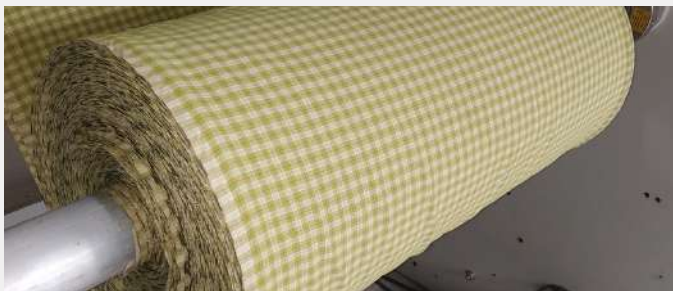
- Motorized conveyors
- Automatic barcode scanner
- Automatic roll transportation to designated bins
- Automatic transportation of bins
- Handshake with robotic warehousing system
- Software for roll sorting management
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

AUTOMATIC ROLL SORTING SYSTEM





MAIN FEATURES

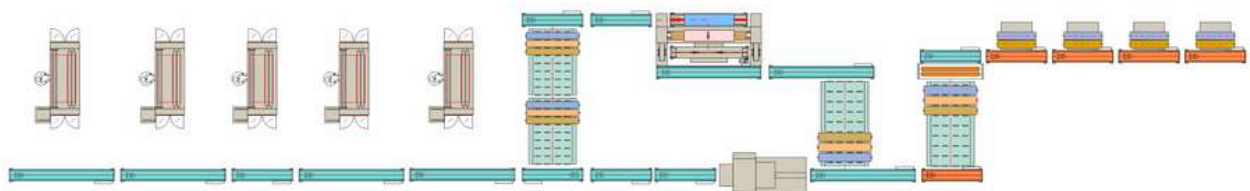
Measuring, Rolling and Cutting Machine
Logistics for roll and parcel handling
Roll and parcel packing with poly film
Automatic roll and parcel sorting system
Software for fabric defect mapping
Data management software

BENEFITS

Reduced manpower
Reduced production costs
Space optimization
Increased productivity and efficiency
Better inventory management
Minimize monotonous repetitive work

PREPARATION & PACKING FOR ROLLS AND PARCELS

(For Upholstery Warehouse)





MAIN FEATURES

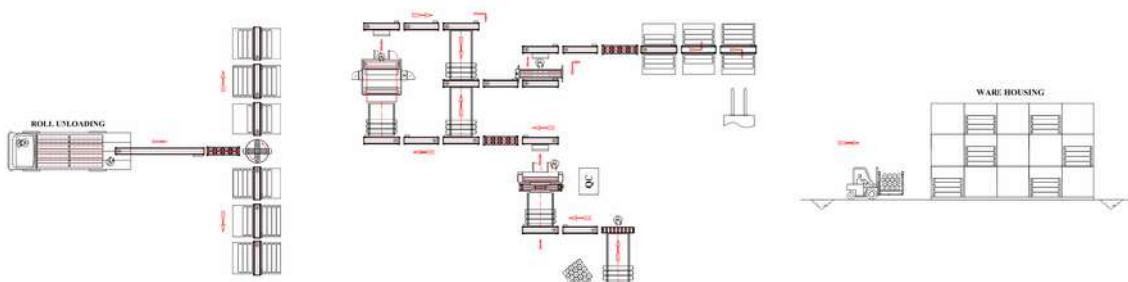
- Truck unloading with motorized conveyor
- Automatic barcode scanning and sorting system
- Unpacking station for Q.C. sample cuts
- Quality Control systems
- Automatic roll packing, barcode labelling and sorting
- Data management software
- Software integration with client ERP

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

QUALITY CONTROL, ROLL HANDLING & PACKING SYSTEM

(For Garment Factories)





MAIN FEATURES

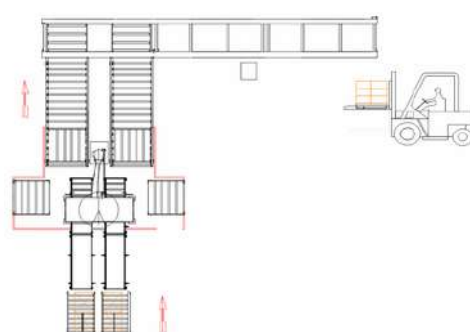
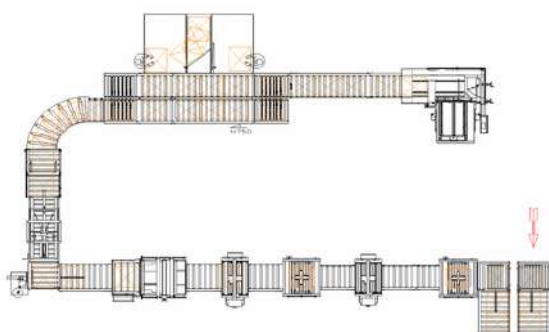
- Manual or Robotic carton filling
- Powered Conveyor + Weighing
- Flap Folding, Taping and Carton Edge Sealer
- Automatic barcode print and apply
- Strapping machine
- Palletizing by robots or manipulators
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

CASE PACKING AND PALLETIZING SYSTEM

(For Garment Factories)



MAIN FEATURES

FOR WOVEN FABRICS

SEWING HEADS ON TRACKING MECHANISM

BOTH SIDES EDGE SEWING IN SINGLE RUN

ADJUSTABLE TO DIFFERENT WIDTHS

INPUT - PILE / ROLL
OUTPUT - PILE / ROLL

PREPARATION MACHINE FOR DIGITAL PRINTING LINES



MAIN FEATURES

FOR WOVEN AND VELVET FABRICS

TENSION CONTROL

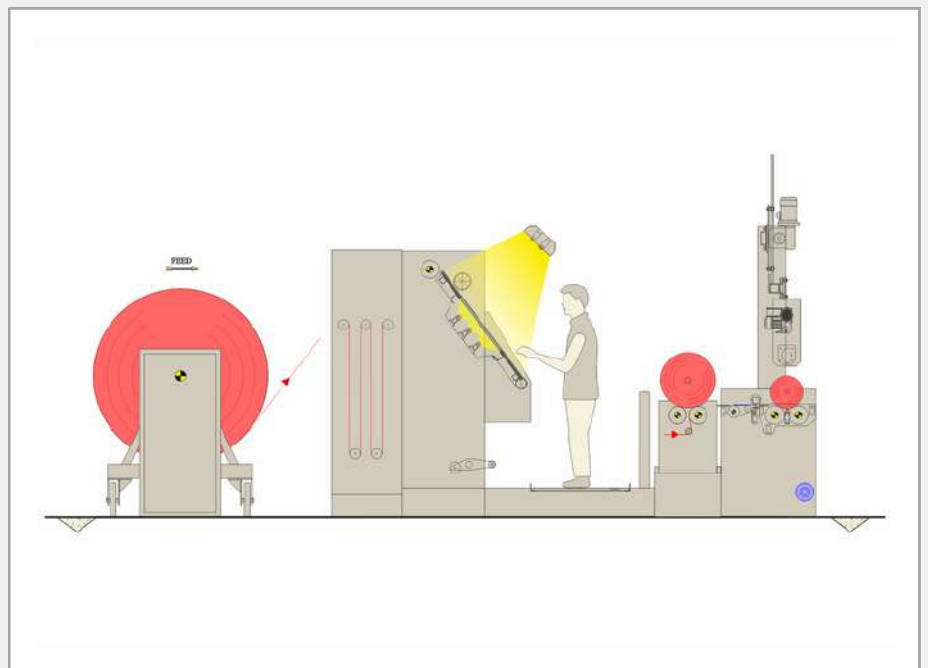
STRAIGHT WINDING

POLY FILM PACKING

LENGTH SEALING WITH THERMO SEAL AND HOT AIR
END CLOSING

REMOTE ASSISTANCE

VELVET FABRIC INSPECTION AND AUTOMATIC PACKING MACHINE



MAIN FEATURES

FOR OPEN WIDTH KNITS FABRICS

TENSION CONTROL

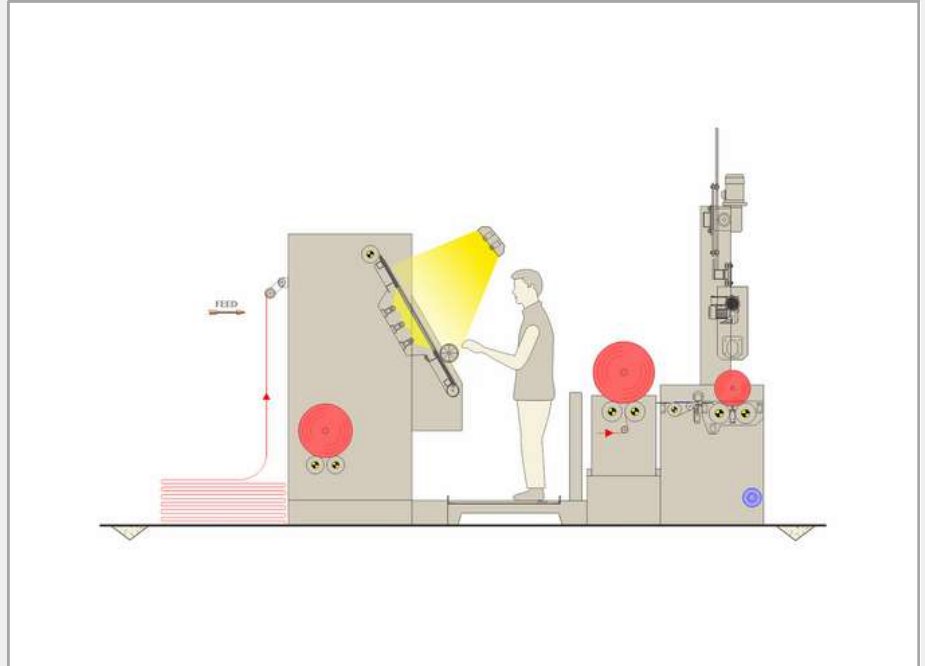
STRAIGHT WINDING

POLY FILM PACKING

LENGTH SEALING WITH THERMO SEAL AND HOT AIR END CLOSING

REMOTE ASSISTANCE

OPEN WIDTH KNITS INSPECTION AND AUTOMATIC PACKING MACHINE



MAIN FEATURES

FOR ELASTIC, KNITS AND LYCRA FABRICS

TENSION CONTROL

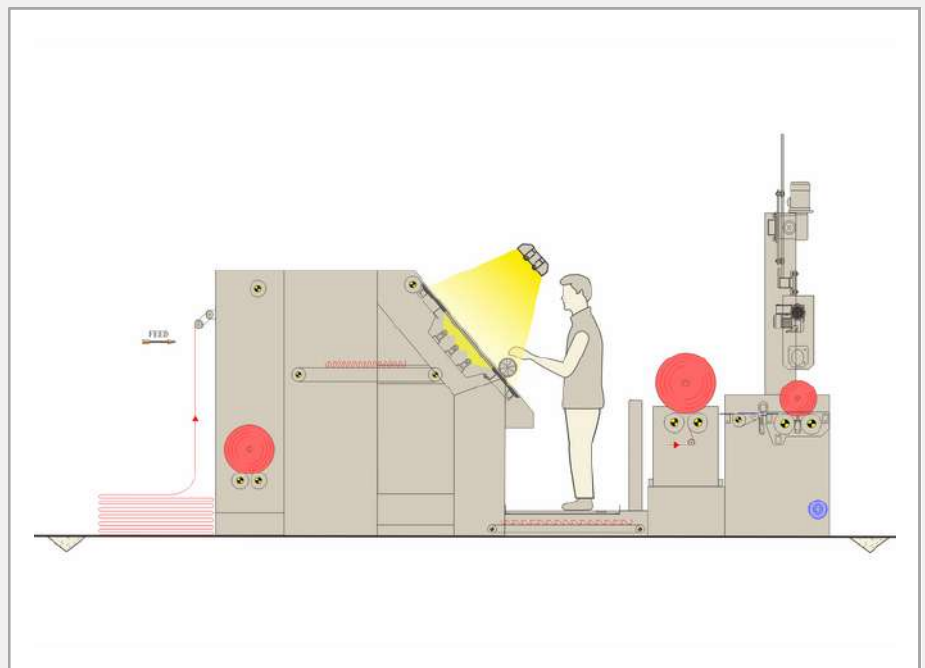
STRAIGHT WINDING

POLY FILM PACKING

LENGTH SEALING WITH THERMO SEAL AND HOT AIR END CLOSING

REMOTE ASSISTANCE

ELASTIC, KNITS, LYCRA INSPECTION AND AUTOMATIC PACKING MACHINE



MAIN FEATURES

FOR TECHNICAL
TEXTILES

AUTOMATIC TENSION
CONTROL

AUTOMATIC SPEED
SYNCHRONIZATION

INPUT FROM JUMBO
ROLLS

REMOTE ASSISTANCE

ENTRY MODULE FOR **ZUND** CUTTING MACHINE



MAIN FEATURES

FOR WOVEN FABRICS

AUTOMATIC TENSION
CONTROL

AUTOMATIC SPEED
SYNCHRONIZATION

INPUT FROM PILE
TROLLEY

REMOTE ASSISTANCE

ENTRY MODULE FOR **PARKER** LAYING MACHINE



MAIN FEATURES

FOR WOVEN FABRICS

TENSION CONTROL
WITH LOAD CELL

AUTOMATIC SPEED
SYNCHRONIZATION

INPUT FROM CARU
CUTTING MACHINE

REMOTE ASSISTANCE

EXIT MODULE FOR **CARU** CORDUROY CUTTING MACHINE



MAIN FEATURES

FOR WOVENS AND
HOME TEXTILES

AUTOMATIC TENSION
CONTROL

AUTOMATIC SPEED
SYNCHRONIZATION

INPUT-ROLL / BIG BATCH
OUTPUT-ROLL / BATCH

REMOTE ASSISTANCE

FABRIC DELAMINATION MACHINE



MAIN FEATURES

FOR TERRY TOWELS

AUTOMATIC ROLL
LOADING

AUTOMATIC CROSS
CUTTING

RAILWAY SEWING
MACHINE

ADJUSTABLE PILE WIDTH
AT OUTPUT

BATCH PREPARATION MACHINE FOR TERRY TOWEL



MAIN FEATURES

FOR WOVENS AND
HOME TEXTILES

UNIFORM TENSION
CONTROL

PRECISION LENGTH
MEASURING

VARIABLE ROLL
COMPACTNESS

STRAIGHT WINDING

REMOTE ASSISTANCE

FABRIC INSPECTION + DOUBLE FOLD AND REWINDING MACHINE





LINEAR RAIL SEWING

The Linear Rail Sewing Machine is mainly used to join moist and dry fabrics in open width form.



BRUSHING AND BEATING

The Brushing and Beating System is designed for fabric cleaning by means of brush, beater or brush and beater (both). The system is equipped with efficient dust collection system.



SPREADING AND GUIDING

The Spreading and guiding systems are used for crease removal and guiding of fabrics for forming clean and straight rolls.



CROSS CUTTING SYSTEMS

The Automatic Cross Cutting system is installed to cross cut the fabric in open width form with or without manual intervention.



LONGITUDINAL SLITTING SYSTEMS

The Longitudinal Slitting systems are used for edge slitting. Multiple slitters can be installed as per customer requirements. Various types of slitters are available depending upon application area.



SELVEDGE EXTRACTION SYSTEM

The Selvedge Extraction system is used for the removal of edge slits using vacuum system. Various types of solutions are available depending upon application area.



PERMANENT LABELLING SYSTEM

The Permanent Labelling Systems are primarily installed at the grey process stage. The permanent labels withstand various textile finishing processes.



FAULT MARKER / LABELLING DEVICE

The Fault Marker device allows to fix a colored label on the edge of the fabric to identify the position of the defect.



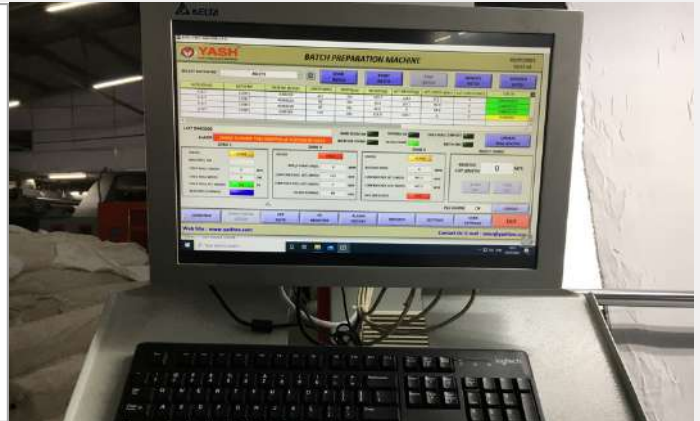
ROBOTIC BARCODE SCANNER

The Robotic Barcode Scanner allows the identification of the fabric roll varying from small to large diameters.



DATA MANAGEMENT SOFTWARE

The Data Management Software (DMS) can be customized based on the process and client requirement. The DMS is duly integrated with client ERP.



BARCODE LABEL GENERATION

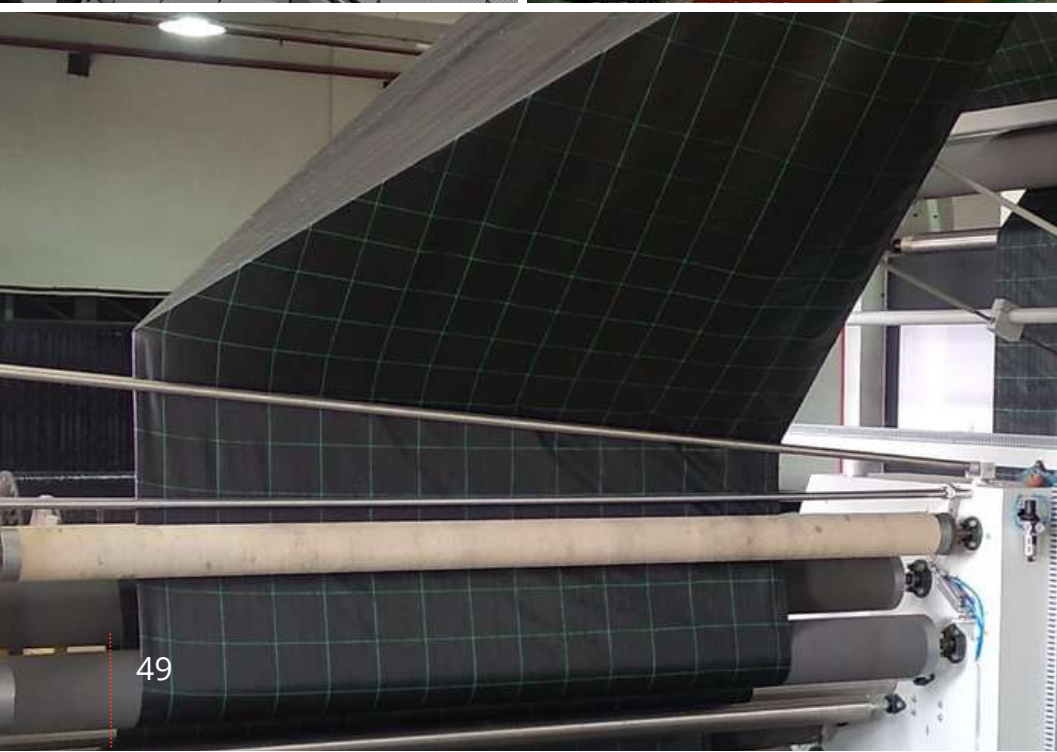
The Barcode Label Generation software can be provided as per customer requirements.



AUTOMATIC BARCODE LABEL PRINT AND APPLY

The Barcode Label Print and Apply is used to automatically label the fabric rolls after packing. The labels can be placed on the top or face of the rolls as per customer requirement.





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NONWOVENS AND TECHNICAL TEXTILES

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MAIN FEATURES

FOR NONWOVEN FABRICS

SLITTING SYSTEM

EDGE WASTE EXTRACTION SYSTEM

PRECISION LENGTH MEASURING

STRAIGHT ROLLING

COMPACT WINDING



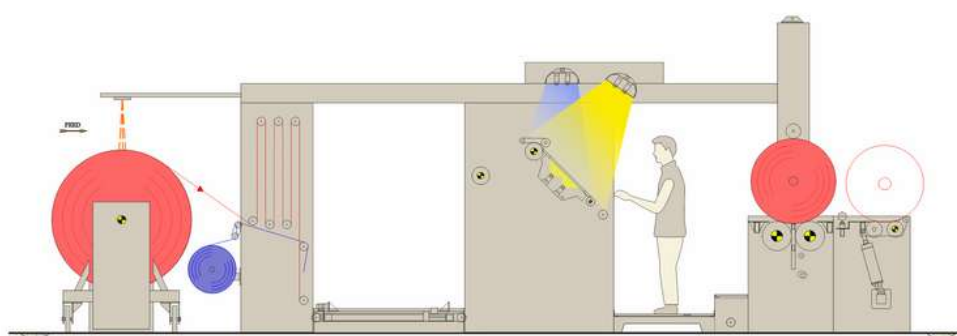
SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 900 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

Automatic cross cutting
Automatic weighing
Fabric winding with chucks
Tension control with load cell
Software for fabric defect mapping
Barcode label printer
Data management software

INSPECTION AND SLITTING MACHINE FOR NONWOVENS



MAIN FEATURES

FOR AIRLAID AND BELTING FABRICS

TWO FACE INSPECTION

FABRIC GSM UPTO 4000

PRECISION LENGTH MEASURING

STRAIGHT ROLLING

COMPACT WINDING

ROLL PACKING WITH STRETCH FILM



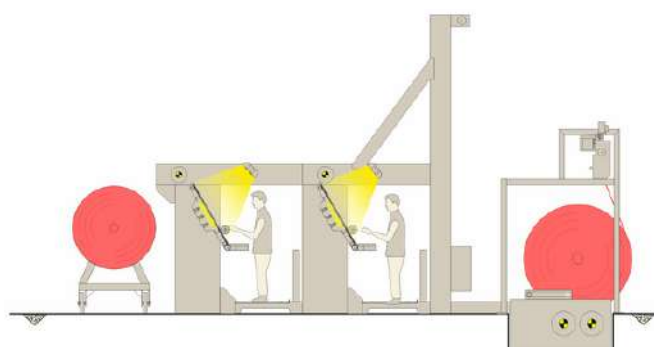
SPECIFICATIONS

Fabric Width	1600 - 4000 mm
Fabric GSM	Upto 4000
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1000 mm
Output	Roll Dia. 1000 mm
Roll Weight	4000 kg.
Machine Controls	PLC

OPTIONS

Positive unwinder
Automatic pusher for roll unloading
Data management software

INSPECTION MACHINE FOR AIRLAID & BELTING FABRICS



MAIN FEATURES

FOR AUTOMOTIVE FABRICS

EDGE SLITTING SYSTEM

EDGE WASTE EXTRACTION SYSTEM

PRECISION LENGTH MEASURING

STRAIGHT ROLLING

COMPACT WINDING



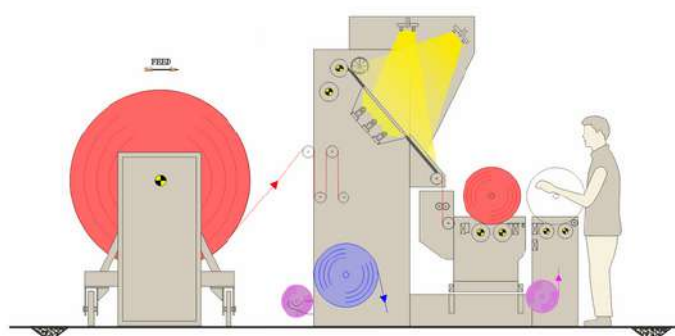
SPECIFICATIONS

Fabric Width	1600 - 2000 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll dia. 400 mm
Illumination	Top and Bottom
Machine Controls	PLC

OPTIONS

Automatic cross cutting
Automatic weighing
Fabric winding with chucks
Tension control with load cell
Software for fabric defect mapping
Barcode label printer
Data management software

REWINDING AND EDGE SLITTING MACHINE FOR AUTOMOTIVES



MAIN FEATURES

- AUTO CUT SOFTWARE
- AUTOMATIC PAPER TUBE LOADING
- AUTOMATIC CROSS CUTTING
- AUTOMATIC RESTART
- AUTOMATIC BARCODE LABELLING
- AUTOMATIC PACKING
- REMOTE ASSISTANCE



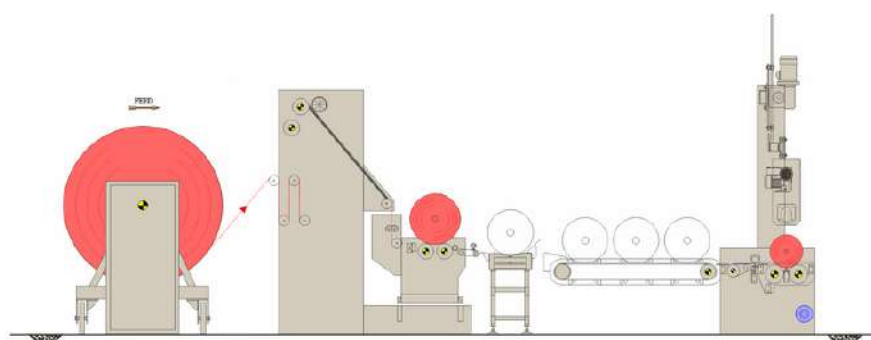
SPECIFICATIONS

Fabric Width	1600 - 2400 mm
Machine Speed	5 - 80 mtrs. / min.
Input	Roll Dia. 1500 mm
Output	Roll Dia. 400 mm
Packing System	Poly Film Wrapping
Film Thickness	60 - 150 microns
Machine Controls	PLC

OPTIONS

- Edge slitting system
- Tension control with load cell
- Software for fabric defect mapping
- Barcode label printer
- Data management software

NON STOP REWINDING AND PACKING MACHINE FOR NONWOVENS



FABRIC FOLDING



MAIN FEATURES

FOR NONWOVENS

UNIFORM TENSION
CONTROL

AUTOMATIC SELVEDGE
GUIDER ON DOUBLING

VARIABLE ROLL
COMPACTNESS

STRAIGHT ROLLING

REMOTE ASSISTANCE



SPECIFICATIONS

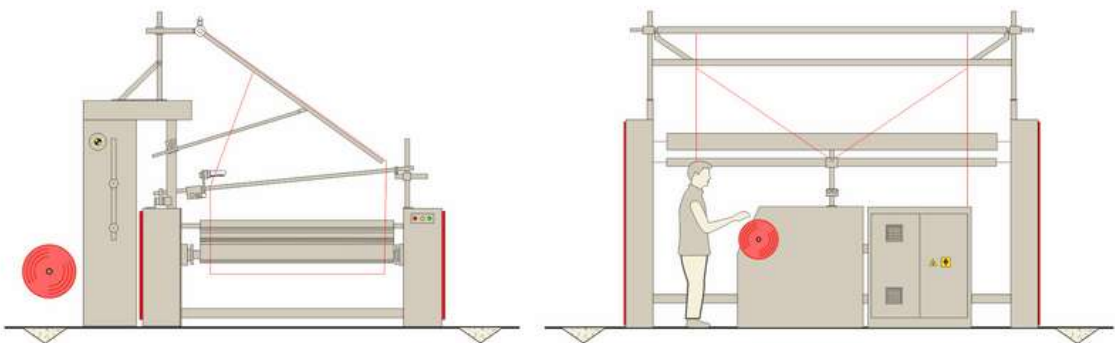
Fabric Width	1600 - 4000 mm
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 500 mm
Output	Roll Dia. 500 mm
Machine Controls	PLC

OPTIONS

Automatic cross cutting
Barcode label printer
Data management software

FABRIC FOLDING MACHINE FOR NONWOVENS

FNW



FABRIC FOLDING

MAIN FEATURES

FOR GEOTEXTILES

UNIFORM TENSION
CONTROL

AUTOMATIC SELVEDGE
GUIDER ON DOUBLING

VARIABLE ROLL
COMPACTNESS

STRAIGHT ROLLING

REMOTE ASSISTANCE



SPECIFICATIONS

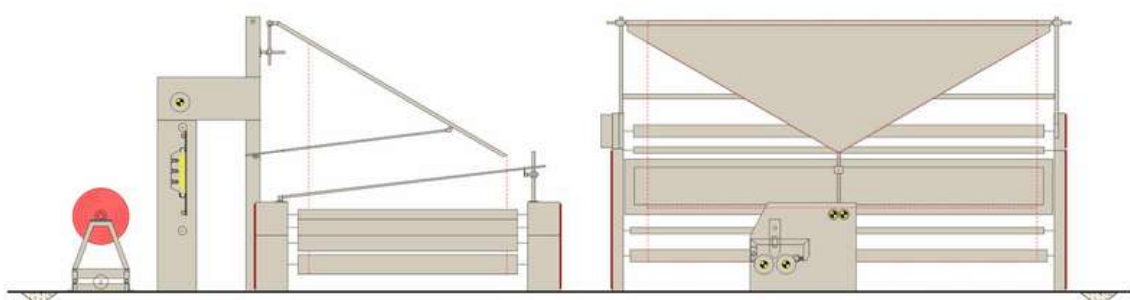
Fabric Width	1600 - 5800 mm
Fabric GSM	80 - 400
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 500 mm
Output	Roll Dia. 500 mm
Machine Controls	PLC

OPTIONS

Automatic cross cutting
Barcode label printer
Data management software

FABRIC FOLDING MACHINE FOR GEOTEXTILES

FTT





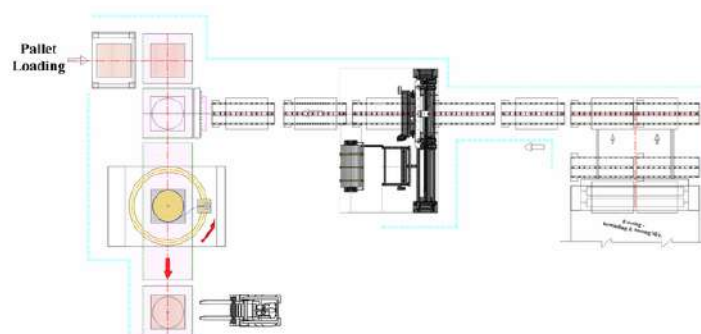
MAIN FEATURES

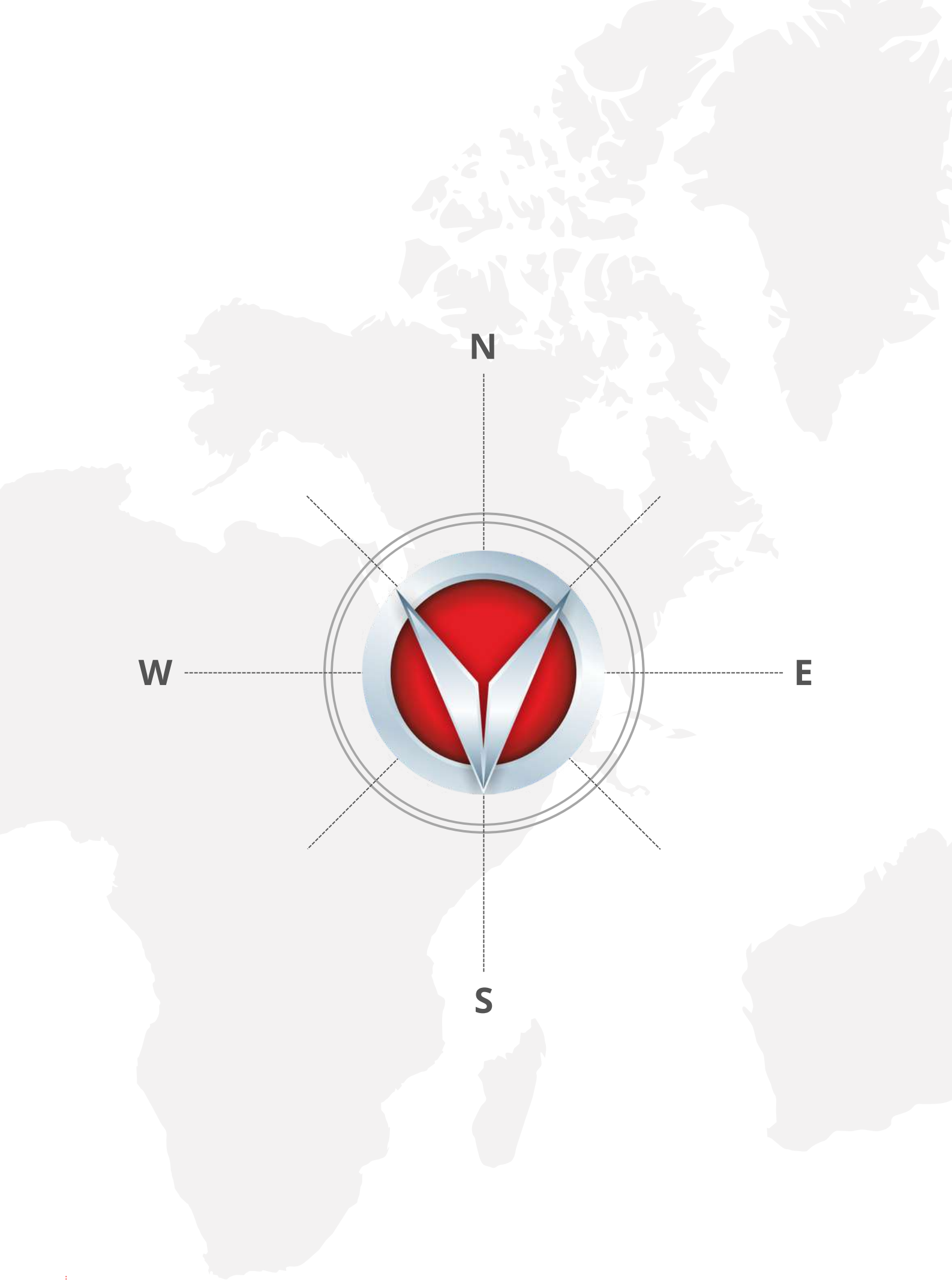
- Transfer of roll from unwinder
- Automatic roll packing with Stretch film
- Automatic weighing
- Automatic barcode print and apply
- Tilting conveyor for Palletizing
- Automatic Strapping of nonwoven rolls with pallets
- Data management software

BENEFITS

- Reduced manpower
- Reduced production costs
- Space optimization
- Increased productivity and efficiency
- Better inventory management
- Minimize monotonous repetitive work

NONWOVEN ROLL HANDLING & PACKING LINE







INDEX



CARPETS & FLOOR COVERINGS

QUALITY CONTROL

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Rewinding and Cutting Machine for Artificial Grass 64 - 64

PACKAGING

Stretch Film Wrapping Machine for Rolls 65 - 65

MAIN FEATURES

FOR CARPETS AND FLOOR COVERINGS

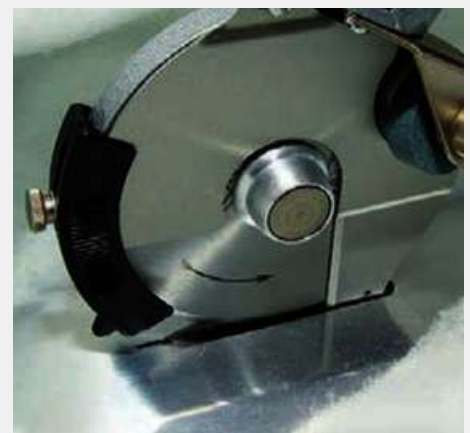
GUIDED, POSITIVE UNROLLING CRADLE

AUTOMATIC THREADING OF MATERIAL

PRECISION LENGTH MEASURING

PILE IN PILE OUT WINDING

STRAIGHT WINDING



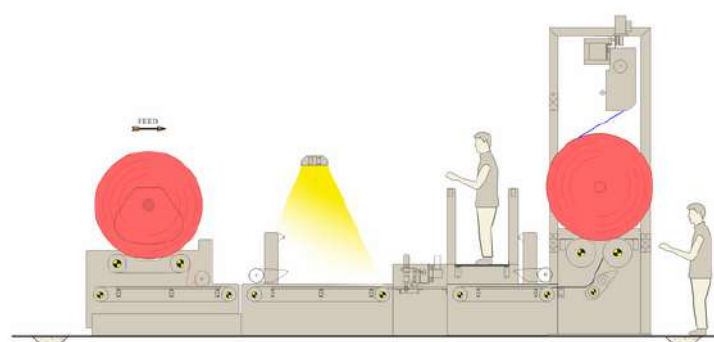
SPECIFICATIONS

Fabric Width	Upto 5400 mm
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1000 mm
Output	Roll Dia. 1000 mm
Roll Weight	800 kg.
Machine Controls	PLC

OPTIONS

Longitudinal cutting system
Bi-directional cross cutting
Automatic ejection of roll
Stretch packing for online wrapping of roll
Barcode label printer
Data management software

INSPECTION, REWINDING AND PACKING LINE FOR CARPETS



MAIN FEATURES

FOR CARPETS AND FLOOR COVERINGS

GUIDED, POSITIVE UNROLLING CRADLE

AUTOMATIC THREADING OF MATERIAL

PILE IN PILE OUT WINDING

STRAIGHT WINDING



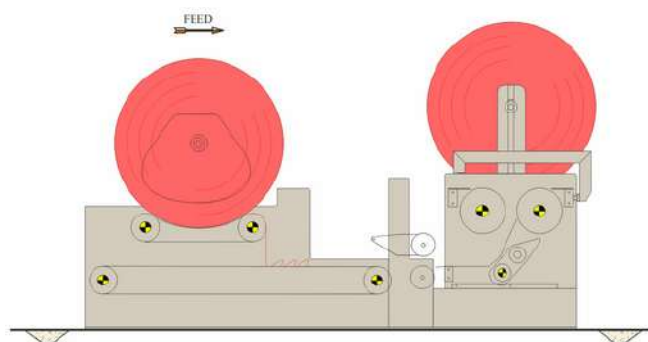
SPECIFICATIONS

Fabric Width	Upto 5400 mm
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 1200 mm
Output	Roll Dia. 1200 mm
Roll Weight	1000 kg.
Machine Controls	PLC

OPTIONS

Automatic roll loading system
Automatic ejection of roll

CARPET REWINDING MACHINE FOR COATING LINE



MAIN FEATURES

FOR CARPETS AND FLOOR COVERINGS

GUIDED, POSITIVE UNROLLING CRADLE

MANUAL CUTTING SLOT

PILE IN WINDING



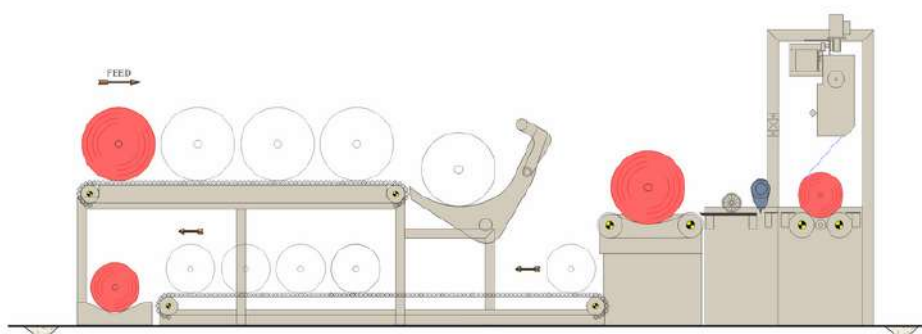
SPECIFICATIONS

Fabric Width	Upto 5400 mm
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 600 mm
Output	Roll Dia. 600 mm
Machine Controls	PLC

OPTIONS

Longitudinal cutting system
Automatic cross cutting
Automatic ejection of roll
Stretch packing for online wrapping of roll
Barcode label printer
Data management software

CUT-TO-LENGTH MACHINE FOR CARPETS



MAIN FEATURES

FOR ARTIFICIAL GRASS,
CARPET AND VINYL ROLLS

GUIDED, POSITIVE
UNROLLING CRADLE

REVERSE CARPET AND
VINYL ROLLS

PRECISION LENGTH
MEASURING

AUTOMATIC CROSS
CUTTING

STRAIGHT ROLLING



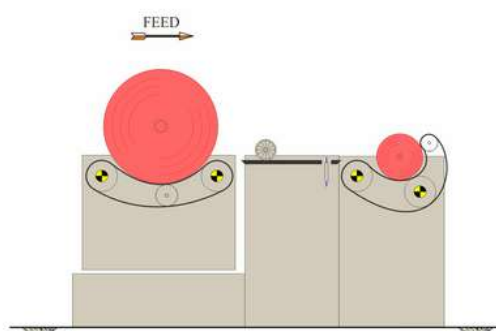
SPECIFICATIONS

Fabric Width	Upto 4200 mm
Machine Speed	5 - 50 mtrs. / min.
Input	Roll Dia. 600 mm
Output	Roll Dia. 600 mm
Machine Controls	PLC

OPTIONS

Longitudinal cutting system
Bi-directional cross cutting
Inspection table for defect identification
Automatic ejection of roll
Barcode label printer
Data management software

REWINDING AND CUTTING MACHINE FOR ARTIFICIAL GRASS



MAIN FEATURES

FOR CARPETS AND
FLOOR COVERINGS

CAPACITY UPTO 60
ROLLS / HOUR

STRETCH FILM
WRAPPING

PROGRAMMABLE FILM
TENSION, HEAD SPEED
AND CYCLE

REMOTE ASSISTANCE



SPECIFICATIONS

Packing Capacity	40 - 60 rolls / hour
Fabric Width	Upto 5400 mm
Roll Diameter	1000 mm
Roll Weight	800 kg.
Film Thickness	17 - 35 microns
Packing System	Stretch Film Wrapping
Machine Controls	PLC

OPTIONS

Double head for extra long rolls
Programmable head positioning as per material width
Automatic loading and ejection of rolls
Barcode label printer
Data management software

STRETCH FILM WRAPPING MACHINE FOR ROLLS

STP.JB





In 2021, we have been awarded the ISO 9001:2015 Certification as a mark of quality and credibility for our company.



ITMA 2003



ITMA 2007



ITMA 2015



ITMA 2019



ITMA 2023

Since 1999



Yash Textile Machines Pvt. Ltd.

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