



QUALITY  
PERFORMANCE  
COST EFFICIENT



Mfg of Sewing Thread and Post Spinning Winding Machinery  
Textile Winding Machinery, Spares - Sales & Services  
GSTIN : 33AABCR5532L1ZD

**HEAD QUARTERS**

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EXPERIENCE THE  
**DIFFERENCE**  
IN WINDING

DECADES OF  
**EXCELLENCE**



OUR COMPANY HAS CONSISTENTLY EMBRACED INNOVATION TO PROVIDE A SUPERIOR LEVEL OF EXCELLENCE FOR OUR CUSTOMERS

Reshmi Industries – The flagship company of SNG group was established in 1956 By Mr. K.G. Balan as SNG Engineering work in Koratty In the 66 years period of its existence, RESHMI industries have grown from a company employing just 10 people to an employeestrength of over 800. Reshmi was founded with the purpose of manufacturing Textile Machinery such as sewing thread winders, soft winders, assembly winders which are meant to process all types of staple yarns. MR.BALAN was committed to delivering the best quality, technology, and service available. We at Reshmi strive to continue his legacy every day!

**OUR MISSION**

To provide State of the Art Winding solutions which represent the finest in Quality, Performance and are Cost- Efficient.

**OUR VISION**

To exceed Customer Expectations in quality, Delivery and achieve profitable growth through superior customer service and innovation.

**OUR VALUES**

Our values are the principles such as :

- ~Customer Service
- ~Quality
- ~Ethics
- ~Innovation
- ~Drive

These core values guide our company strategy.

**PIONEERS IN PRECISION WINDING**

COMPANY PROFILE

Reshmi for the past 65 years is a name Synonymous in the manufacture of Precision Winders. Even though the early days were in the development and manufacture of Sewing thread Finish winders, with the help of Strong R&D and technical support the team quickly forayed into manufacture of Soft winders, Rewinders, Assembly winders. Reshmi always strives to give the best quality, technology and service available on the market today. its entire production is based on innovation. A team of specialised technicians is constantly involved in research, study and design of new models, new products, new materials and new technologies.



In 2016 Reshmi moved to a 70,000 Sq foot manufacturing facility with an in-house team for software development. Reshmi has completely reorganised its production process, investing in mechanical processing, buying new state of the art tooling machinery.

THE JOURNEY OF **SUCCESS**

- **AUG1956**  
Founded by Mr.Kallikat Govindan Balan under the name of SNG Engineering works in small town, Koratty, Kerala.
- **SEP1985**  
Establishment of Reshmi Industries at Coimbatore by Mr.K.B.Sajan.
- **NOV1987**  
MCB - Manual Cop Banding machine introduced.
- **DEC1990**  
Reshmi unveils High speed winding solutions with groove drums for Dye package winding/ Assembly winding and rewinding.
- **DEC1995**  
Introduction of high-speed precision winders with counter rotating blades for Dye Package/Rewinding and Assembly winding.
- **DEC2003**  
Introduction of High – Perfomance Cone winder for Sewing thread at ITME Birmingham which was a Huge Success.
- **AUG2007**  
A new manufacturing unit of 40,000 Sqft specifically for machine assembly established.
- **JUN2015**  
Introduction of High - Perfomance Precitube Winder was unveiled at ITMA Milan.
- **SEP2017**  
Introduction of Dynaflex Winding Technology which will enable a 25 to 30% increase in package content than traditional precision winders.
- **MAR2019**  
Reshmi unveils Optional Autodoff mechanism enabled with IoT Solution at ITMA Barcelona.

## DYE PACKAGES



**"SPEED OF RESPONSE  
TO MARKET DEMANDS,  
MANUFACTURERS BENEFIT  
FROM THE HIGH  
FLEXIBILITY OF THE  
PROCESS"**



### ULTIFLEX DDSW

#### PRECISION SOFT / DYE PACKAGE WINDER

Reshmi's new ULTIFLEX - DDSW is the Latest Modular Winding Platform available with three winding Modes. Step Precision, Precision and Fix angle (Random) . Suitable to wind all Staple Fibres.



#### TECHNICAL DATA

Yarns Processed	Natural Fibre, Synthetic or Blended Staple Fibre All Kinds of Staple Yarns
Range of Count	From 1 to 250 Nm, 1 to 148 Ne
Working Process	Soft / Dye Package Winding Suitable for HTHP Yarn Dyeing
Winding Speed	Upto 1200 Mt/Min (Process Speed Depending on Process Parameter)
Installed Power	400 W (Per Winding Unit)
Absorbed Power	90 W
Take Up Arm	Double holder arms with adaptors and back pressure through electronic / pneumatic system. Driven by BLDC motor.
Yarn Laying	Counter Rotating Blade Technology with adjustable blade for traverse lengths. Driven by BLDC motor.
Take Up Tubes	Perforated-Cylindrical / Conical Tubes / SS Dye Spring
Tension System	Online close loop tension control with BTRSR tension sensor / open loop tension control with electronic disk tension device
Standard Configuration	Electronic Over Feed Mechanism, Yarn Presence Sensor, Individual Spindle Yarn Length, Diameter Setting and Measurement
Optional Devices	Automatic Doffing, Over Head Travelling Cleaner, Splicer, Pre-Arrangement for Electronic Yarn Cleaner, Package Transport Conveyor
Type of Winding	Step Precision / Precision / Random
Dimension (LxWxH)	2360x1650x1655


**ULTIFLEX DPSW**
**PRECISION SOFT / DYE PACKAGE WINDER**

Reshmi's new ULTIFLEX - DPSW is the Latest Modular Winding Platform available with two winding Modes. Precision and Fix angle (Random) . Suitable to wind all Staple Fibres.


**TECHNICAL DATA**

Yarns Processed	Natural Fibre, Synthetic or Blended Staple Fibre All Kinds of Staple Yarns
Range of Count	From Ne 20 to 120 Ne
Working Process	Soft / Dye Package Winding Suitable for HTHP Yarn Dyeing
Winding Speed	Upto 1200 Mt/Min (Process Speed Depending on Process Parameter)
Installed Power	370 W (Per Winding Unit)
Absorbed Power	90 W
Take Up Arm	Double holder arms with adaptors and back pressure through electronic / pneumatic system.
Yarn Laying	Counter Rotating Blade Technology with adjustable blades for traverse lengths.
Take Up Tubes	Perforated-Cylindrical / Conical Tubes / SS Dye Spring
Tension System	Online close loop tension control with BTRSR tension sensor / open loop tension control with electronic disk tension device
Standard Configuration	Electronic Over Feed Mechanism, Yarn Presence Sensor, Individual Spindle Yarn Length, Diameter Setting and Measurement
Optional Devices	Automatic Doffing, Over Head Travelling Cleaner, Splicer, Pre-Arrangement for Electronic Yarn Clearer, Package Transport Conveyor
Type of Winding	Step Precision / Precision / Random
Dimension (LxWxH)	2360x1650x1655


**74 SERIES DFSW**
**PRECISION SOFT-PACKAGE WINDER**

A perfect winder that benefits dye package winding filament yarns and helps enhance the customer to have a competitive advantage in the market, A highly effective precision winding technology that combines with the electronic tension gate system as a digitalized tension supported by the online BTRSR closed-loop sensor system to control the tension of the yarn thereby providing perfect packages for dyeing, A highly cost-efficient winder that controls the yarn tension, especially for sewing threads, bright yarn, and filament yarns.

**TECHNICAL DATA**

Types of Winding	Precision Winding / Electronic Winding
Mechanical Speed	Upto 1200 M/min (Process Speed Depends On Process Parameters)
Package Shape	Freely Programmable
Traverse Length	30-250 Mm infinitely Variable
Package Diameter	up to 250 mm
Package Weight	Upto 4 kg (Depends On Yarn Type)
Supply Package Diameter	Upto 320 mm
Yarn Types & Denier	Textured or Flat Filament, Elastic Yarns, Silk, Staple Yarns, Viscose and Twisted Yarns, Fine Technical Yarns, Denier upto 3300Dtex
Take-Up Tubes	0 Degree - 5 Degree 57 Minutes
Layout	Single Sided Machine
Spindles Per Section	5
Min/Max No, of Spindles	5 Spindles / 60 Spindles
Gauge	360mm
Drive	Individual Drive
Installed Power	280 W Per Spindle
Consumed Power	100 W Per Spindle
Winding Density	Freely Programmable
Tension	Electronic Gate Tension Device Controlled by BTRSR Sensor
Dimension (LxWxH)	1823x700x1550 mm


**39 SERIES DRSW**
**RANDOM SOFT / DYE PACKAGE WINDER**

39 Series DRSW are the most Economical and Efficient Drum winders from Reshmi's range. The Electronic grooved drum Machines are meant to process all types of staple fiber yarns. Designed for winding speeds up to 1000 m/min, Mechanical Speeds up to 1400 m/min.


**TECHNICAL DATA**

Yarns Type	Short and long - staple spun yarns made from natural and manmade fibre
Take up arm	Double Holder Arms with adaptors and compact pressure system cradle
Size	12 spindles minimum, 120 spindles maximum
Drive	Individual motor per spindle
Speed	Upto 1,200 m/min mechanical, practical speed according to the feed package
Take-up Tubes	i) Cylindrical packages upto 280 mm dia ii) SS Dye Spring iii) Perforated cheese iv) Multiflex cheese v) Perforated cone for HTHP yarn dyeing
Traverse	6" standard (8"/10" optional)
Installed Power	110 W per spindle
Consumed Power	45 W per spindle
Tension System	Motorised tension device with adjustable disc tensioner.
Shogging Motion Motor with gear box	Available for individual section
Ribbon Breaker	Electronic
Length Control	Length setting and measurement available for individual spindle
Optional	Over head package Transportation Conveyor
Dimension (LxWxH)	2480x1050x2010


**74 SERIES DFRW**
**PRECISION RE-WINDER**

A perfect winder that benefits dye package winding filament yarns and helps enhance the customer to have a competitive advantage in the market, A highly effective precision winding technology that combines with the electronic tension gate system as a digitalized tension supported by the online BTSR closed-loop sensor system to control the tension of the yarn thereby providing perfect packages for dyeing, A highly cost-efficient winder that controls the yarn tension, especially for sewing threads, bright yarn, and filament yarns.

**TECHNICAL DATA**

Types of Winding	Precision Winding / Electronic Winding
Mechanical Speed	Upto 1200 M/min (Process Speed Depends On Process Parameters)
Package Shape	Freely Programmable
Traverse Length	30-250 mm infinitely Variable
Package Diameter	Up to 250 mm
Package Weight	Upto 4 kg (Depends On Yarn Type)
Supply Package Diameter	Upto 320 mm
Yarn Types	Textured or Flat Filament, Elastic Yarns, Silk, Staple Yarns, Viscose and Twisted Yarns, Fine Technical Yarns
Take-Up Tubes	0 Degree - 5 Degree 57 Minutes
Layout	Single Sided Machine
Spindles Per Section	5
Min/Max No, of Spindles	5 Spindles / 60 Spindles
Gauge	360mm
Drive	Individual Drive
Installed Power	280 W Per Spindle
Consumed Power	100 W Per Spindle
Winding Density	Freely Programmable
Tension	Electronic Gate Tension Device Controlled by BTSR Sensor
Dimension (LxWxH)	1823x700x1550 mm



### 39 SERIES DRRW

#### RANDOM CONE / CHEESE RE-WINDER

39 Series DRRW are the most Economical and Efficient Drum winders from Reshmi's range. The Electronic grooved drum Machines are meant to process all types of staple fiber yarns. Designed for winding speeds up to 1000 m/min, Mechanical Speeds up to 1400 m/min.



#### TECHNICAL DATA

Yarns Type	Short and long - staple spun yarns made from natural and synthetic fibre
Take up arm	Double Holder Arms with adaptors and compact pressure system cradle
Size	12 spindles minimum, 120 spindles maximum
Creel	On-board,height adjustable
Drive	Individual motor per spindle
Speed	Upto 1,200 m/min mechanical, practical speed according to the feed package
Take-up Tubes	Cylindrical packages / Conical packages Suitable for 3 deg 30 min,4 deg 20 min,5 deg 57 min,
Traverse	6" standard (8" and 10" optional)
Installed Power	110 W per spindle
Consumed Power	45 W per spindle
Tension bracket	Motorised tension device with adjustable disc tensioner
Waxing	Motorised waxing attachment as an optional supply
Ribbon Breaker	Electronic
Length Control	Length setting and measurement available for individual spindle
Optional 1	Cheese winder (Roto Cone Winder)
Optional 2	CLASSIMATE EQUIPMENT : Single Sided-6 drums suitable for fixing classmate
Optional 3	Over head package Transportation Conveyor
Dimension (LxWxH)	2480x1050x2010

## ASSEMBLY WINDING



**"THE MOST SUITABLE  
ASSEMBLY WINDING  
MACHINE  
FOR EVERY APPLICATION"**

Reshmi Industries is offering the most suitable assembly winding machine for every application. This relates equally to the kind of winding and the thread laying system. Consequently the customer can order a machine tailored exactly to his particular needs. If automation is aimed at, Reshmi assembly winders are eminently prepared for this, and a number of variants can be provided.


**ULTIFLEX ADAW**
**PRECISION ASSEMBLY / PARALLEL WINDER**

Reshmi's new ULTIFLEX ADAW is the Latest Modular Winding Platform available with three winding Modes. Step Precision, Precision and Fix angle (Random) . Suitable to wind all Staple Fibres.


**TECHNICAL DATA**

Yarns Processed	Natural Fibre, Synthetic or Blended Staple Fibre All Kinds of Staple Yarns
Range of Count	From 1 to 120 Nm, 1 to 148 Ne
Working Process	Assembly / Parallel Winding suitable for TFO & Ring doubling
Winding Speed	Upto 1200 Mt/Min(Process Speed Depending on Process Parameter)
Installed Power	400 W (Per Winding Unit)
Absorbed Power	90 W
Take Up Arm	Double holder arms with adaptors and back pressure through electronic / pneumatic system. Driven by BLDC motor.
Yarn Laying	Counter Rotating Blade Technology with adjustable blade for traverse lengths. Driven by BLDC motor.
Take Up Tubes	Cylindrical / Conical Tubes (6 to 8 inches)
Tension System	Electro Magnetic Tension Control
Standard Configuration	Yarn Presence Sensor for individual ply, centralised electronic yan cutter, Individual Spindle Yarn Length, Diameter Setting and Measurement
Optional Devices	Automatic Doffing, Over Head Travelling Cleaner, Splicer, Pre-Arrangement for Electronic Yarn Clearer, Package Transport Conveyor
Type of Winding	Step Precision / Precision / Random
Dimension (LxWxH)	2360x1650x1655


**ULTIFLEX APAW**
**PRECISION ASSEMBLY / PARALLEL WINDER**

Reshmi's new ULTIFLEX APAW is the Latest Modular Winding Platform available with two winding Modes. Precision and Fix angle (Random) . Suitable to wind all Staple Fibres.


**TECHNICAL DATA**

Yarns Processed	Natural Fibre, Synthetic or Blended Staple Fibre All Kinds of Staple Yarns
Range of Count	From 20 to 120 Ne
Working Process	Assembly / Parallel Winding suitable for TFO & Ring doubling
Winding Speed	Upto 1200 Mt/Min(Process Speed Depending on Process Parameter)
Installed Power	370 W (Per Winding Unit)
Absorbed Power	90 W
Take Up Arm	Double holder arms with adaptors and back pressure through electronic / pneumatic system.
Yarn Laying	Counter Rotating Blade Technology with adjustable blade for traverse lengths.
Take Up Tubes	Cylindrical / Conical Tubes (6 to 8 inches)
Tension System	Electro Magnetic Tension Control
Standard Configuration	Yarn Presence Sensor for individual ply, centralised electronic yan cutter, Individual Spindle Yarn Length, Diameter Setting and Measurement
Optional Devices	Automatic Doffing, Over Head Travelling Cleaner, Splicer, Pre-Arrangement for Electronic Yarn Clearer, Package Transport Conveyor, External creel
Type of Winding	Precision / Random
Dimension (LxWxH)	2360x1650x1655


**39 SERIES ARAW**
**RANDOM ASSEMBLY / PARALLEL WINDER**

39 Series ARAW are the most Economical and Efficient Drum winders from Reshmi's range. The Electronic grooved drum Machines are meant to process all types of staple fiber yarns. Designed for winding speeds up to 1000 m/min, Mechanical Speeds up to 1400 m/min.


**TECHNICAL DATA**

Yarns Type	Short and long - staple spun yarns made from natural and manmade fibre - Parallel Winding
Take up arm	Double Holder Arms with adaptors and compact pressure system cradle
Size	12 spindles minimum, 120 spindles maximum
Creel	2 ply, 3 ply, 4 ply Optional - external creel upto 16 ply
Drive	Individual motor per spindle
Speed	Upto 1,200 m/min mechanical, practical speed according to the feed package
Take-up	Cylindrical Suitable for TFO & Ring Doubling packages upto 280 mm dia (Optional -Cone package) suitable for TFO & Ring doubling
Traverse	6" standard (8" and 10" optional)
Installed Power	110 W per spindle
Consumed Power	45 W per spindle
Tension System	Motorised tension device with adjustable disc tensioner
Cutter	Central Cutter, electronically triggered
Ribbon Breaker	Electronic
Length Control	Length setting and measurement available for individual spindle
Optional	Over head package Transportation Conveyor
Dimension (LxWxH)	2480x1050x2010

**SEWING THREAD**


**"A PERFECT PACKAGE  
IS ONLY POSSIBLE  
WITH A  
PERFECT WINDER"**





**PRECITHREAD PT 64 - C**  
 (AUTOMATIC SEWING THREAD CONE  
 WINDER / COP WINDER)

HIGH-PERFORMANCE **V** CONE WINDER

Precithread is a High-Performance V cone Winder offering winding speeds up to 12000 rpm. with Top quality and Constructional Rigidity, it is one of the most efficient winders available in the world. The Individual two-drive servo systems guarantee excellent winding results with the integration of the Optional Lubrication system. As a standard configuration, Precithread is equipped with Reshmi's E-Gear Technology, which guarantees excellent winding results.

**TECHNICAL DATA**

Types of Winding	Precision Cross Wind
Mechanical Speed	Up to 1200 MPM Speed Depending Upon Process Parameters
Spindle Speed	Up to 1200 rpm
Package Shape	V Cone - 2 or 4 Degree
Traverse Length	3.25" to 6"
Take up- Tubes	1°30 up to 5°57 ; Tip Diameter 18 mm
Take up Package Diameter	Up to 120 mm
Supply Package Diameter	Up to 280 mm
Type of Yarn	Spun Thread/Cone Spun, Textured Filament, Heavy Industrial Sewing Thread of 1500 Denier
Count	Up to 3300 Dtex
Layout	Single sided Machine
No.of Spindles per Section	5
Min/Max No.of Spindles Per Machine	Any number(Due to Individual Control System)
Max no of Spindles per Oiling System	20
Gauge	432 mm
Drive	Individual Dual Drive Servo System
Electronic Length Control	Micro Controller/PLC Based
Installed Power/Compressed Air	1.4KW(5 Spindles)/6 bar
Dimension (LxWxH)	3079x767x2351 mm



**PRECITHREAD PT 64 - YC**  
 (AUTOMATIC SEWING THREAD CONE  
 WINDER / COP WINDER)

HIGH-PERFORMANCE **Y** CONE WINDER

Precithread is a High-Performance Y Cone Winder (King Spool Winder) offering speeds up to 12000 rpm. with top quality and Constructional Rigidity, it is one of the most efficient winders available in the world. The Individual two-drive servo system guarantees excellent winding results with the integration of an optional Lubrication system. As standard Configuration, Precithread is equipped with Reshmi's E- Gear Technology, Which guarantees excellent winding results.

**TECHNICAL DATA**

Types of Winding	Precision Cross Wind
Mechanical Speed	Up to 1200 MPM Speed Depending Upon Process Parameters
Spindle Speed	Up to 1200 rpm
Package Shape	Y Cone - Hexagonal / Cylindrical
Traverse Length	3.25" to 6"
Take up- Tubes	1°30 up to 5°57 ; Tip Diameter 18 mm
Take up Package Diameter	Up to 120 mm
Supply Package Diameter	Up to 280 mm
Type of Yarn	Spun Thread/Cone Spun, Textured Filament, Heavy Industrial Sewing Thread of 1500 Denier
Count	Up to 3300 Dtex
Layout	Single sided Machine
No.of Spindles per Section	5
Min/Max No.of Spindles Per Machine	Any number(Due to Individual Control System)
Max no of Spindles per Oiling System	20
Gauge	432 mm
Drive	Individual Dual Drive Servo System
Electronic Length Control	Micro Controller/PLC Based
Installed Power/Compressed Air	1.4KW(5 Spindles)/6 bar
Dimension (LxWxH)	3079x767x2351 mm


**RCW - 24 TS (GW), RCW - 24 TS (TW)**
**TWIN SPINDLE CONE WINDING MACHINE /  
COP WINDING MACHINE**

This Machine is used or Winding sewing thread yarns of all types. Precision Cone winding machine for Cone / Y Cone / Heavy Cop and Cheese.


**TECHNICAL DATA**

Head/Spindle	12 heads / 2 Spindles per head
Traverse	2" to 6" (Special Model - Above 6" to 10"), Fixed (to specified when working)
Machine Speed	2800 RPM for Cotton and Polyester
Spindle Speed	Upto 666 m/min max (cotton & polyester - 333 m/min max).per head
Yarn Contact	Ceramic or hard chromium guide
Yarn Guiding / Layer	Cam Drive / Manual Adjusting
Cross Ratio	Change pulley
Lubrication	Trough or Waxing (Tension Bracket) Optional : Hot lube - Online Control
Motor	190 W (0.25 HP) Motor / Head , 3 Phase ( Optional - Single Phase)
Production	128 kg/12 Heads/ 8 Hours ( NE -40/2 Yarn)
Dimension (LxWxH)	7200x760x1450 mm


**RTW - 12**
**TUBE WINDING MACHINE /  
COP WINDING MACHINE**

This Machine is used or winding sewing thread yarns of cotton & synthetic yarn. Precision Cone winding machine for Tube / Y Cop / Heavy Cop.


**TECHNICAL DATA**

Spindles	12 Spindles
No of Cops	3 Cops Per Spindle (optional 4 Cops / 5 Cops)
Traverse	2" Optional - 2 1/2", 3 1/4", 4"
Spindle Speed	3000 rpm
Installed Electric Power	0.25 Hp 3 Phase Motor / Head , 0.19 KW/Head (Optional - Single Phase)
Cross Ratio	Change pulley
Lubrication	Trough or Waxing (Tension Bracket) Optional : Hot lube - Online Control
Dimension (LxWxH)	7200x760x1450 mm



**PRECITUBE PT64 - T**  
 (AUTOMATIC SEWING THREAD TUBE WINDER / COP WINDER)

**HIGH PERFORMANCE COP WINDER**

The precitube PT64 – T is a unique sewing thread winder for small make ups on cylindrical tubes (cops). It combines state of the art drive technology with functionality and operational comfort of modern control concepts. With the achievable speed up to 10000 rpm it offers the highest production worldwide.



**TECHNICAL DATA**

Types of Winding	Precision Cross Wind
Mechanical Speed	Up to 1000 MPM Process Speed Depending Upon Process Parameters
Package Shape	Cylindrical Tubes (cops)
Traverse Length	1.5" to 3" (76.2mm)
Take up- Tubes	Cylindrical, Maximum Length 64mm
Take up Package Diameter	Up to 43 mm
Supply Package Diameter	Up to 250 mm
Type of Yarn	Spun Thread/Cone Spun, Textured Filament, Heavy Industrial Sewing Thread of 1500 Denier
Count	Up to 1500 Dtex
Layout	Single sided Machine
No.of Spindles per Section	1
Min/Max No.of Spindles Per Machine	20
Max no of Spindles per Oiling System	20
Gauge	900 mm
Drive	Individual Dual Drive Servo System
Electronic Length Control	Micro Controller/PLC Based
Installed Power	0.75KW (1 Spindle)
Compressed Air	6 bar
Dimension (LxWxH)	861x807x1428 mm



**RECB**  
 ELECTRONIC COP BANDING MACHINE

**ROBOTISED AUTOMATIC ROLL PACKING MACHINE**

Reshmi cop banding machine is used for labelling winded cops with printed BOPP film, in roll form which bears the brand name and logo of the product.



**TECHNICAL DATA**

Operation	Electro pneumatic system
Banding Speed	50-60 cops / min
Winded Cops Dia	Light Type (LT) – 15 to 25mm Heavy Type (HT) – 25 to 35mm Special Type (ST) – 35mm and above
Winded Cops Traverse	2" to 4" cops
BOPP Roll	25 – 35 micron
Motor	200w, single phase 220 V AC
Panel	Micro Controller with Label Sensor
Dimension (LxWxH)	1425x807x1428 mm



**PRECISION LENGTH TESTER (RLMS)**  
**YARN LENGTH MEASURING SYSTEM**

The RLMS is used to measure the yarn length precisely in winded tubes/cops/cones/bobbins in lab testing and in winding section. It is also used for calibrating length measuring system in winding machines.

**TECHNICAL DATA**

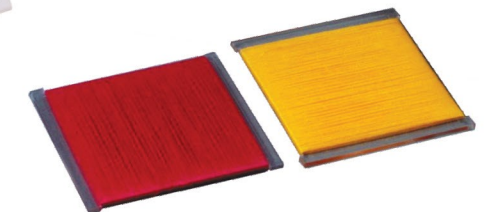
Speed	Maximum yarn speed 1000 m/min
Length	Maximum countable yarn length 99999.9 m or 999999 m
Tension	Yarn tension range 0 – 40 cN
Count	Yarn count range 16 – 100 tex
Feature 1	Remote access through WiFi
Feature 2	Data collection through USB
Feature 3	Cost saving, no waste of yarn, as the measurement is not-destructive
Feature 4	Very reliable and precise
Feature 5	Guaranteed maximum measuring fault 0.1%
Dimension (LxWxH)	85x55x105 cms



**TRUE MATCH RCC 2019**  
**COLOUR CARD WINDING MACHINE FOR DYED YARN MATCHING**

Reshmi colour card winder is a specially designed for winding colour cards for the photo spectrometer of Computer colour matching systems. The machine is equipped with several features that ensure an accurate Colour match are :

- ~ Option to vary coil thickness and number of traverse helps achieve higher accuracy.
- ~ The AC motor and the stepper motor aid in achieving accurate coiling.
- ~ A complete oil free working environment eliminates the risk of oil contamination.



**TECHNICAL DATA**

Capacity	2 Cards
Winding Type	Parallel
Installed Power	200w
Dimension (LxWxH)	910x 450x400 mm



**DISCLAIMER**

The informations contained in this catalogue refers to Reshmi Industries India Pvt Ltd. Not all the technical features shown in this catalogue are available on all the machines. Reshmi Industries reserves itself the right to make changes to its machines at any time and without any prior notice.