

# **JARI COVERING MACHINE**

# ABOUT US

## **NATIONAL TEXTILE ENGG INDUSTRIES**

Since 2004, NATIONAL TEXTILE ENGG INDUSTRIES has a strong foothold in the textile industry, with continuous innovation approach and latest cutting edge technology upgradation within company infrastructure, we are the leading manufacturer in India possessing a vast range of 72 types of different which makes us one and only of our kind all over India. Regardless of the size and scale of your company we understand the investment in new machine is done with analyzing the viability of project, quality of product produced, durability of machine and a long term vision in mind. So Correct selection of machine can make a difference in your business.

## SELECTION OF MACHINE WITH GUIDANCE OF QUALIFIED ENGINEERS

### Because we are here to make a difference in your business

Utilizing the resources like man power, space availability, electricity consumption, operating expenses, investment and time get the most valued output promise.

National machines is right choice for fastest technology absorption, Instead its necessary in competitive market times.

## WIDE RANGE OF TWISTING, DOUBLING, COVERING & WINDING MACHINE

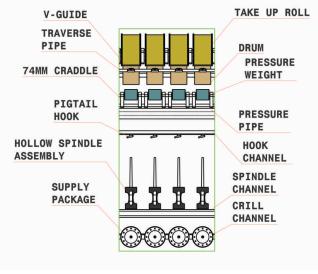
- Cotton/ Spun Tfo Machine
- Industrial Yarn Tfo Machines
- Thread Doubler Tfo Machines
- Elastic Yarn Covering Machines
- Spandex Yarn Covering Machine
- Jari Doubler Machines
- Bobbin Winder Machines
- Assembly Winder Machines
- Intermingling Machine

- Filament Tfo Machines
- Ring Doubler Machines
- Jari Covering Machine
- Cabler Tfo Machines
- Snz Covering Machine
- Cone To Cone Sizing
- Cops Winder Machines
- Multiply Winder Machines
- Customised Machines

• Cone Winding Machine

## **JARI COVERING MACHINE**





National Jari covering machine. If looking or planning for jari covering machine, national brand jari covering machines is most reliable option for you because of rich industry experience not in just manufacturing machine but also in quality produced of final jari. With hand holding supports throughout the journey we are with you till the you are satisfied with the final quality produced from machine.

In terms geography surat is world largest manufacturer for jari, and where in if we talk about big players in industry we are the prominent supplier for jari covering machine.

MODEL	HOLLOW ZARI COVERING MACHNE SPECIFICATION			
НЈН	НЈН-85	HJH-100	НЈН-112	НЈН-135
SPINDLE DIAMETER (MM)	6201/20.5	6201/20.5	6201/20.5	6201/20.5
NO OF SPINDLE PER SECTION	40	36	32	32
SPINDLE TYPE	ONE PIECE	ONE PIECE	ONE PIECE	ONE PIECE
SPINDLE BLADE	En8 HARDEN	En8 HARDEN	En8 HARDEN	En8 HARDEN
SPINDLE PITCH	115	135	145	163
SECTION LENGTH	1250	1330	1150	1385
MACHINE STRUCTURE	SHAFTING BINDER -BD FABRICATION - SD SHEET METAL - PD	SHAFTING BINDER -BD FABRICATION - SD SHEET METAL - PD	SHAFTING BINDER -BD FABRICATION - SD SHEET METAL - PD	SHAFTING BINDER -BD FABRICATION - SD SHEET METAL - PD
PRESSURE SYSTEM	WITH PRESSURE/ WITHOUT PRESSURE	WITH PRESSURE/ WITHOUT PRESSURE	WITH PRESSURE/ WITHOUT PRESSURE	WITH PRESSURE/ WITHOUT PRESSURE
DENIER RANGE	300	300	300	300
TWIST RANGE (TPI)	400-3000	400-3000	400-3000	400-3000
TAKEUP SIZE	85MM X 155MM ROLL	100MM X 155MM ROLL	112MM X 155MM ROLL	135MM X 165MM ROLL
TAKE UP PACKAGE WIEGHT	500GM	650GM	750GM	850GM
M/C WIDTH (MM)	525	525	525	525
M/C HEIGHT (MM)	2000	2000	2000	2000
DRIVE PANEL	D.O.L / STARDELTA	D.O.L / STARDELTA	D.O.L / STARDELTA	D.O.L / STARDELTA
TRAVERS SYSTEM	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL



#### SPINDLE

Specially gun drilled one piece hollow spindle with optimum pulley size to reduce energy consumption and maximize the spindle rpm to ensure higher production rates. Enclosed in housing and mounted with High temperature greasing bearing to ensure performance at higher speeds

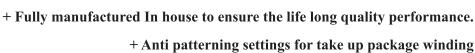




#### **GEARBOX / CAMBOX**

Auto oil circulation gearbox box with dedicated motor and pump to ensure continuous lubrication And minimize wear and tear maintenance. Fully oil immersed cambox to reduce mechanical friction, efforts and losses

+ Easy operating of gearbox with 6-8 gears covers a wide range of 100-3000 tpm in just 10 min.





#### **PACKAGE SIZE**

Range of option available for selection of package size required from 350gm –1kg required for different market segment from embroidery to narrow fabric to weaving industry





#### PRESSURE SYSTEM

SS Pipe known superior surface finish and longer life with pressure weights with hard chrome coating arrangement deliver the perfect pressure needed on jari after metallic is covered to get the smooth finishing and shining yarn quality.



## **KEY FEATURES**

- Special gun drilled one piece hollow spindle to increase life and ensure the fine quality of jari yarn produced
- High temperature greasing bearing to maintain the performance of the bearings and spindle and their life.
- Modular sheet metal structure to deliver strong mechanical support and sturdiness and stability at higher speeds.
- Superior shining jari production without flaws, twist variation and shade variation.

  Consistent quality product and uniform shade throughout package.
- High speed spindle machine designed to make the conversion cost economical.
- Low electricity consumption, helps you fulfill the responsibility of energy conservation & also benefits in reduced production cost.
- Cast iron bearing pedestal to increase life and reduce frequent maintenance.
- 7 tank powder coated process machine structure ensure long life &performance of machine.

ALONG WITH MACHINE QUALITY AND FINAL PRODUCT QUALITY, YOU ALSO GET ACCESS TO OUR HANDHOLDING SUPPORT. AND INDUSTRY RICH EXPERIENCE & GUIDANCE FOR LIFETIME.

Note:-	
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