



# ***inno-spin***

Marketed by :

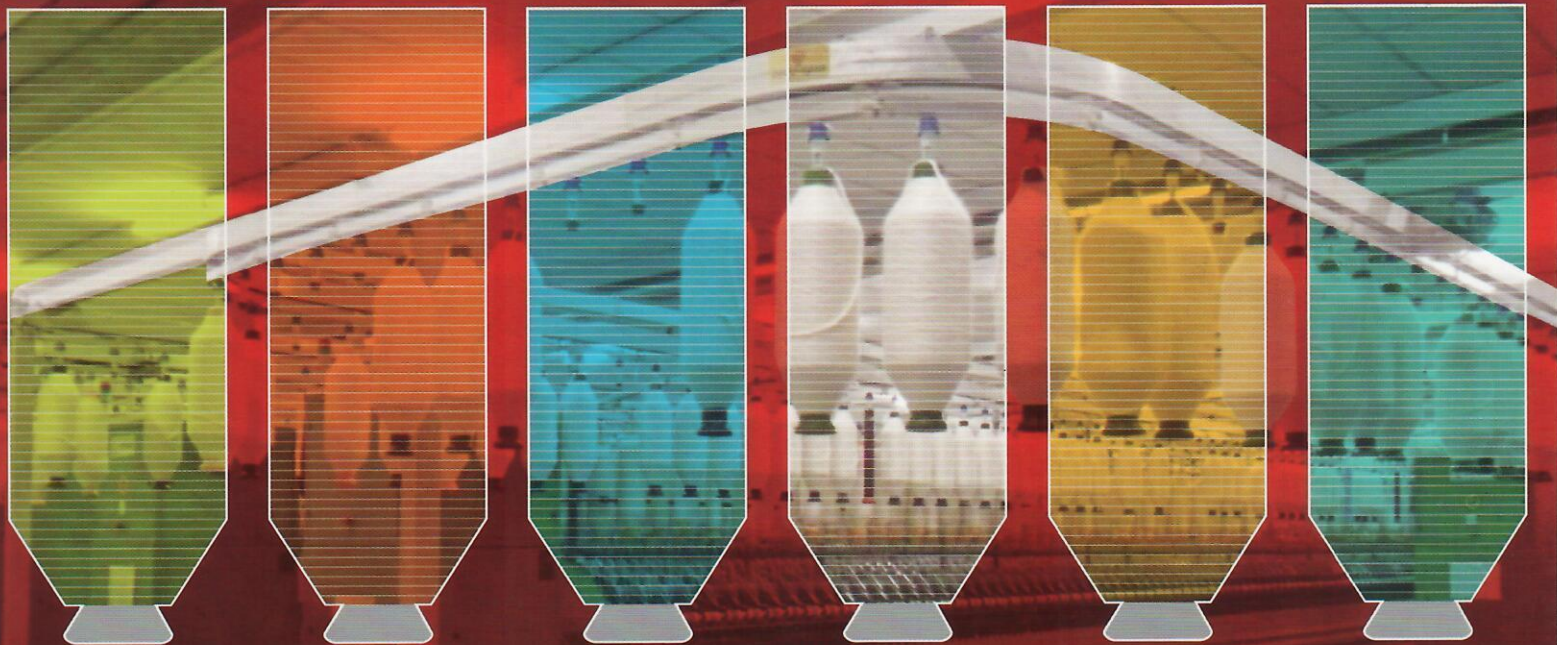
 **Lakshmi Impex**

A Marketing Company

**New No. 89 / Old No. 86, Sri Ranga Vilasam, A-Ground Floor  
R.K. Mills B Colony, Peelamedupudur, Coimbatore - 641004**

**Ph : 94437 20889 | 98651 79935 | 88838 42901  
sales@lakshmiimpex.net | www.lakshmiimpex.net**

## Engineered for your in-house Locomotion



**O/H ROVING TRANSPORT SYSTEM**

- Manual
- Fix-Flow Semi-Automatic
- Flexi-Flow Fully Automatic
- Roving Changers & Strippers

...from the people who understand your needs better



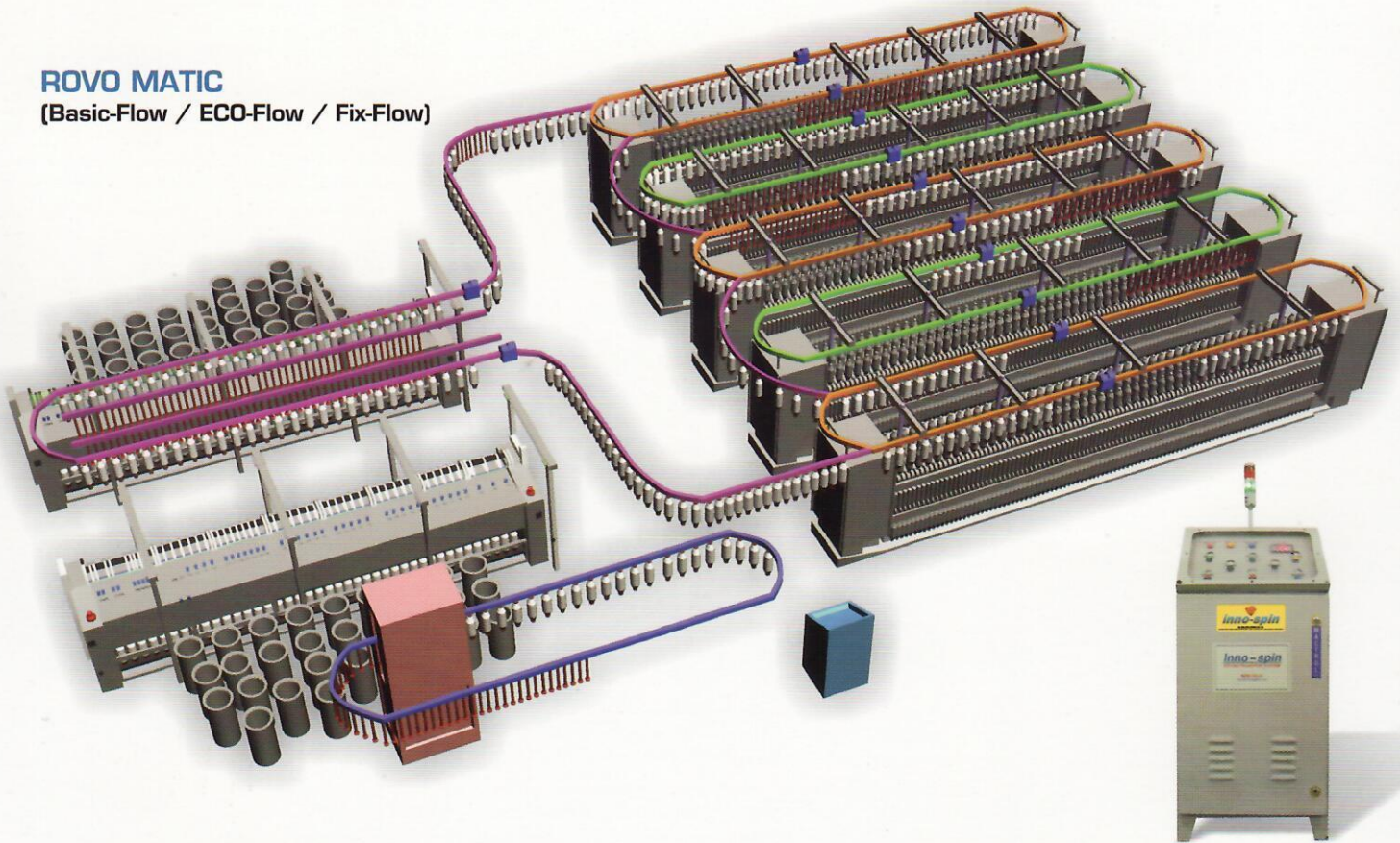
AM INNOSPIN SYSTEMS PVT. LTD, Gurgaon, situated in NCR Delhi has its manufacturing base at Faridabad, very well known as the manufacturing hub for precision automotive parts. Incepted in 1989, by Textile professional, today companies have grown into a multi-activity organization with the background of textile technologists having vast experience at various levels in the industry, specializing in spinning and material handling.

Sensing the need of Indian Textile Industries from time to time INNOSPIN is providing custom designed turn key projects of automation in Material Handling & Transport for in process material such as Roving Bobbins and Shop Floor Management of CANS in the Textile mile using RFID Technology.

**Our, latest systems include another one of its kind packaging line for spinning mills which automatically weighs unified weight cartons, with minimum human interface and detects cone mixings.**

## ROVO MATIC

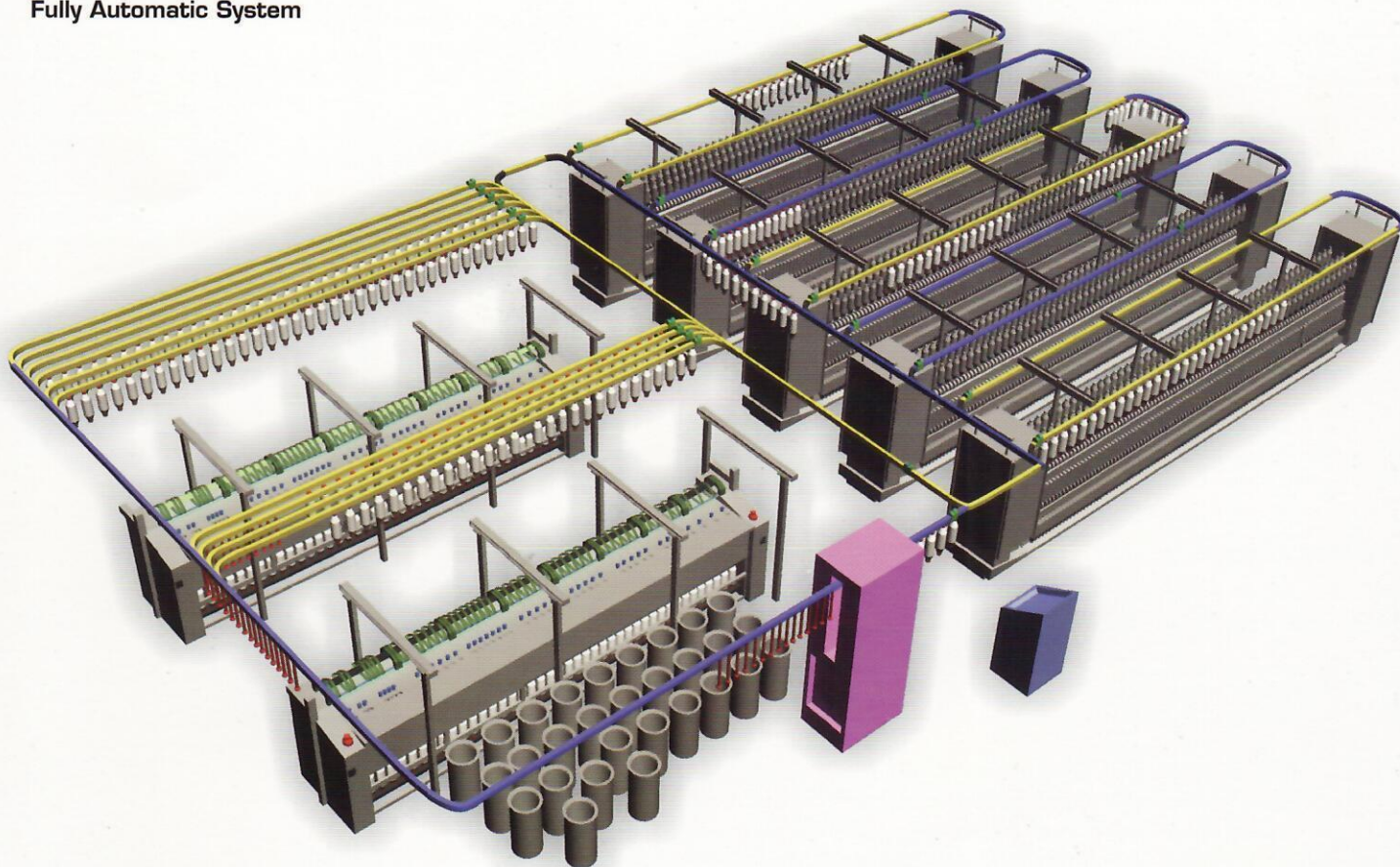
(Basic-Flow / ECO-Flow / Fix-Flow)






## ROVO MATIC

(Flexi-Flow / Batch-Flow)  
Fully Automatic System

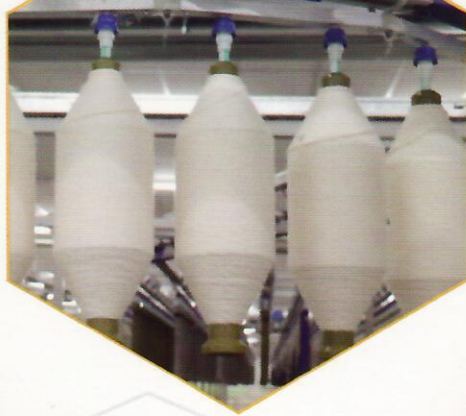


## ROVO MATIC (AUTOMATIC RTS MODELS)

BASIC - FLOW	ECO - FLOW	FIX - FLOW	FLEXI - FLOW	BATCH - FLOW
End-less Loops of Moving Bobbins on Alternate Ring Frames	End-less Loops of Moving Bobbins on Every Ring Frame	End-less Loops of Moving Bobbins Connecting a set of S/Fs & R/Fs with Tracks on Alternate R/Fs	Tracks on alternate R/Fs to have at least one track between every two R/fs	Tracks on Every R/F to have at least one track on each side of A R/f, and Connected by U Bends in the end
Each Looped Track is Extended By 1 Meter in Front of R/Fs For Creeling	Each Looped Track is extended by 1 Meter in front of R/Fs for Creeling	Creeling is Carried at S/Fs and is very Convenient	Interconnected tracks to facilitate movement of trains with full Flexibility	Interconnected Tracks to Facilitate Movement of Trains with Full Flexibility
Speed of Each Endless Bobbin Train is Fixed and Uni Directional	Speed of each Endless Bobbin Train is fixed and Uni Directional	One Moving Track Between Every Two R/fs , And One Extra Stationary Track For Every Moving Track On S/fs	Tracks are extended & Interconnected to all S/Fs for Convenient Creeling and Movement of Material	Tracks are Extended & Interconnected to all S/Fs for Convenient Creeling and Movement of Material
Each Endless Bobbin Train has a Control Panel for Start/Stop/ & Auto Stop Functions	Each Endless Bobbin Train has a Control Panel for Start/Stop/ & Auto Stop Functions	Speed of each Loop can be Controlled for Speed, Direction & Auto Stop with Individual Control Panel	Sufficient Parking Storage area is also Connected to all S/Fs & R/Fs, providing Further Flexibility	Sufficient Parking Storage area is also Connected to all S/Fs & R/Fs, Providing Further Flexibility
Bobbin Pitch of 220mm on Bobbin Trains	Bobbin Pitch of 220mm on Bobbin Trains	Bobbin Pitch of 200mm for Sufficient Storage	Master Panel with Software Controls the Material Movement based on the Requests Generated	Master Panel with Special Batch Creeling Software ensures easy Batch Creeling and Saves Man Power
Bobbin Trains Not Connected to S/Fs	Bobbin Trains not Connected to S/Fs	Optional Loop for Rovo-Clean Auto Stripping M/c	Slave Panels for Registering Material Requests	Slave Panels for Registering Material Requests
Up-Gradable to Next Model Whenever Required at Nominal Cost	Up-Gradable to next Model whenever Required at Nominal Cost	Auto Cleaning of Moving Castors by Pneumatic Nozzles Provided for each Loop	Bobbin Train Automatically reach at entry point of R/Fs and from there the operator takes it Manually to Required Position within R/F	No Manual Movement of Trains as they automatically reach their Destination at selected Batch Section and goes into Batch Creeling Mode
		Safety Features Such as Speed Sensors, Overload Sensors & Motors' Temp Monitors are Part of the Standard Supply	Auto Cleaning of Moving Castors by Pneumatic Nozzles Provided for each Loop	No Manual Movement of Trains as they automatically reach their Destination at selected Batch Section and goes into Batch Creeling Mode
			Automatic Rovo-Clean Bobbin Stripping M/c is Optional with this System	Safety Features such as Speed Sensors, Overload Sensors & Motors' Temp Monitors are Part of the Standard Supply
				Automatic Rovo-Clean Bobbin Stripping M/c is Part of Standard Supply

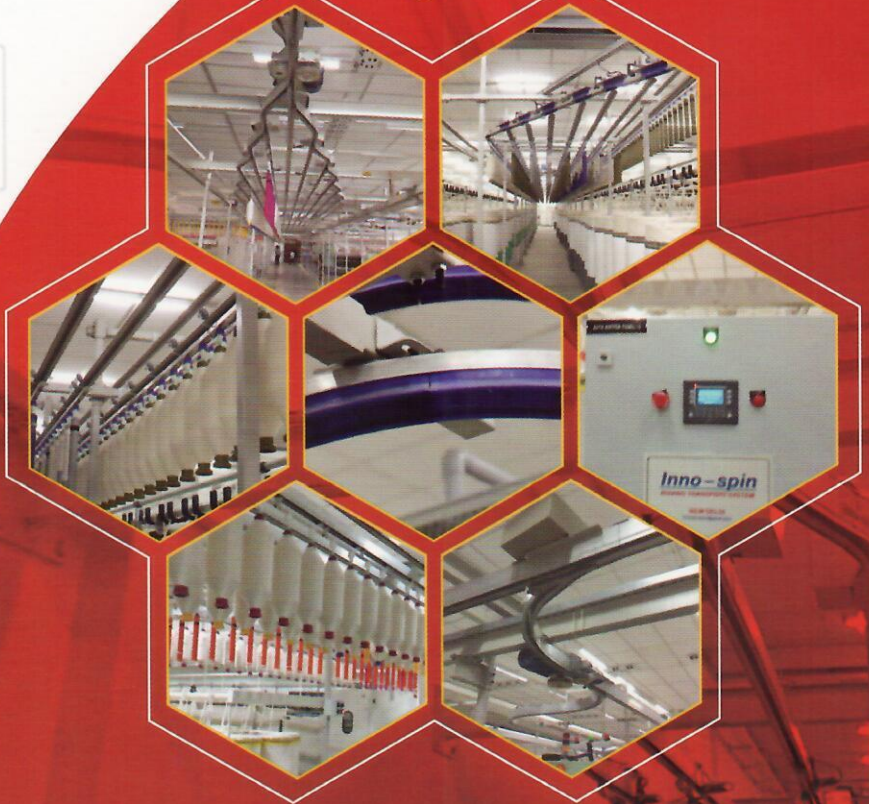
Please Refer Columns Colour Coding to Relate in the above ROVO-MATIC LAY-OUTS





**NEW\***

**Twin-Combo  
Exchanger Unit**



**inno-spin**

Marketed by :

**Lakshmi Impex**  
A Marketing Company

New No. 89 / Old No. 86, Sri Ranga Vilasam, A-Ground Floor  
R.K. Mills B Colony, Peelamedupudur, Coimbatore - 641004

Ph : 94437 20889 | 98651 79935 | 88838 42901

sales@lakshmiimpex.net | www.lakshmiimpex.net