



INNOVATIVE WRAPTECH PVT. LTD.

Manufacturer Of All Kind Of Secondary Packing Machinery And Provide Automation Solution



DATE : 17-06-2026

TYRE WRAPPING MACHINE



INNOVATIVE MECHATRONICS

Office Address: 306, Metrix Plaza, Opp. Ramvadi Kanta, Ramol Police Chowki To Hathijan Circle Road, Vatva G.I.D.C., Ahmedabad-382445. Guj(INDIA)

Mfg Address: Plot No. 20 & 21, Somnath Industrial Park-1, B/h. Avi Steel Process, Bakrol Road, Dhamatwan, Ahmedabad-382430. Guj(INDIA)

M. No: +91 7041863536 | **Email:** info@innovativemechatronics.com | **Web:** www.innovativewraptech.com | **GST No:** 24AAGCI3317K1ZN



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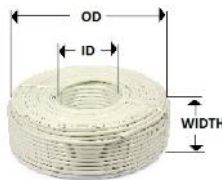
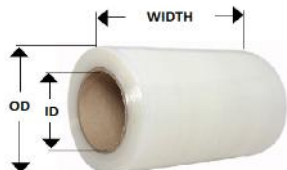
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TYRE WIRE WRAPPING MACHINE

DISCRIPTION	QTY.	Price.
Tyre Wrapping Machine	1	3,00,000/-
Tyre Wrapping Machine Auto Tapping (BOPP)	1	3,30,000/-

SPECIFICATION

MACHINE NEEDED POWER	♦ 3 Phase + Neutral + Earthing (415V AC 50 Hz) ♦ 2 Kw POWER
DIAMETER OF COIL (PRODUCT) 	♦ ID : 200 MM TO 350 MM ♦ OD : 300 MM TO 600 MM ♦ WIDTH : 50 MM TO 120 MM ♦ KG: 5 To 25 kg
DIAMETER OF ROLL (STRETCH FILM) 	♦ ID : Up To 75 MM [25 MMOR 50 MM Core More Suitable] ♦ OD : UP TO 130 MM ♦ WIDTH : UP TO 60 MM
MOTORS 	♦ RING M : 1 HP ♦ ROLLER M : 0.5HP
DRIVES 	♦ RING D : 1 HP ♦ ROLLER D : 0.5HP
MACHINE DIMENSION	♦ Size : 1250X1250X1250(Approx.) ♦ Weight : 400 kg.* ♦ Working Table Size: 700 MM (Approx.)



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SPECIFICATION

CONTROL SYSTEM	◆ Combo Plc ◆ 8 Input Output Plc ◆ Relay ◆ Switches Technical Make: 
AUTOMATION	◆ PLC Brand (Delta / INVT / If not Available than other make etc.) ◆ HMI Touch Screen (Delta / INVT / If not Available than other make etc.) ◆ Automatic Film Cutting System ◆ Automatic Film Clamping System ◆ Auto Ejection System (if available)
SPEED	◆ Variable (40 to 45 Bundel per Hours)
CONSTRUTION	◆ Machine Body: Heavy Duty MS Fabricated Structure ◆ Surface Finish: Powder Coated ◆ Safety Guarding System (if available)
CUTTER	◆ HSS Material Make Cutter
ROLLER	◆ M.S Roller With Rubber Coating (With 3 Power Roller)
BELT ROLLER BELT	◆ 25 MM Fenner Belt
OUR REQUIREMENT ON FLOOR (UTILITIES)	◆ 3 Phase Connection + Neutral + Earthing ◆ Proper Floor ◆ Air Connection [5 Bar Pressure 2 CFM] ◆ 4 Core ,2.5 MM Wire [For Machine Power Connection ,As Per Your Equipment]



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Features

- Automatic Tyre Wrapping Machine for efficient and consistent tyre packaging.
- PLC and HMI based control system for easy operation.
- Automatic film clamping and cutting system.
- Optional auto ejection system for faster handling.
- Adjustable film overlap for optimum packaging quality.
- Variable speed wrapping system with AC drive control.
- Heavy-duty ring and roller drive arrangement.
- Rubber coated power rollers for smooth tyre rotation.
- HSS cutter for accurate and clean film cutting.
- Heavy-duty MS fabricated machine structure.
- Powder-coated body for long service life.
- Safety guarding system for operator protection.
- Low vibration and low maintenance operation.
- Compatible with Stretch Film, LDPE Film and HDPE Film.
- Suitable for continuous industrial packaging operations.
- Designed for export-quality tyre packaging.

Benefits

- Provides complete tyre protection from dust, moisture and dirt.
- Improves product appearance and retail presentation.
- Reduces manual packing labour and operator dependency.
- Delivers uniform wrapping quality on every tyre.
- Minimizes packaging material wastage.
- Increases packaging speed and productivity.
- Protects tyres during storage and transportation.
- Reduces handling damage and surface contamination.
- Enhances dispatch efficiency and warehouse management.
- Reliable automation ensures consistent performance.
- Strong construction ensures long machine life.
- Suitable for high-volume tyre packaging applications.

Applications

- Two Wheeler Tyre Packaging
- Motorcycle Tyre Packaging
- Scooter Tyre Packaging
- Passenger Car Tyre Packaging



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VIDEO LINK

<https://www.youtube.com/watch?v=t9kuTq9PnjK>

<https://www.youtube.com/watch?v=As4o9VY9jm0>

<https://www.youtube.com/watch?v=jTMFfx3FjMA>

<https://www.youtube.com/watch?v=y92nkwvo-VI>

<https://www.youtube.com/watch?v=W1ecmi-yRBc>

<https://www.youtube.com/watch?v=Vd9D1pvWwl4>

<https://www.youtube.com/watch?v=2meLJtu6xGI>

<https://www.youtube.com/watch?v=y92nkwvo-VI>

<https://www.youtube.com/watch?v=wmMLEGZY6oo&t=8s>

<https://www.youtube.com/watch?v=Z2XXOV4JpBI&t=19s>

<https://www.youtube.com/watch?v=eaWoTBdLp9w&t=45s>

https://www.youtube.com/watch?v=x_TMu56EfdI

<https://www.youtube.com/watch?v=09RHT6DBA-s>

<https://www.youtube.com/watch?v=J341Jfu6bDA>

<https://www.youtube.com/watch?v=kyrbdCcGkGM>

<https://www.youtube.com/watch?v=KDw7xBVvxB4>

<https://www.youtube.com/watch?v=Dmab5MUj-UI>



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Terms & Conditions

Price Basic	The above prices are Ex Works, Ahmedabad exclusive of all applicable taxes & duties.
Payment terms	60 % advance payment along with the purchase order. 40 % balance payment against Performa Invoice before dispatch.
Delivery	35-40 working days from the date of receipt of confirmed purchase order or from the date of receipt of the advance payment.
Mode of Transport	BY Road, Freight – “TO PAY” Basis.
GST	18 % GST In India , No GST In Out of India
Packing	We will provide a material with stretch film wrapping without any charge but in case if you required wooden packing then it will be charged extra cost.
Insurance	To be borne by customer OR Covered by us @ 1 % on the basic value. If you haven't take insurance for machine and In any circumstances if machine will be damaged during transportation then there is no responsibility is taken
Inspection	If you want to inspect your machine you can inspect it before dispatching from here at your own cost. But in case after receiving machine if you want to change any technical (speed, packing finishing,) or electrical (programming) change in it we will not do it.
Jurisdiction	In case of any dispute/s all the claims are subjects to Ahmedabad Jurisdiction only
Cancellation	Once we confirm the technically & Commercially clear order, we will take up the manufacture of the machine immediately in hand. Hence, we cannot accept any changes or cancellation of order and thus we cannot refund your advance amount back to you. The placing of an order with us implies acceptance of the conditions of sale here in stated regardless of any consisting clauses in the
Warranty	We provide warranty of 12 months from the date of dispatch against manufacturing defects Or default workmanship. Warranty does not cover any electric or electronic parts such as AC variable drive, motor, PLC, sensor, relay etc.
Special Note	If the machine is not picked up after the final inspection (Beyond the delivery time) by you then we will charge 1.5% per week for the basic value of the machine and it has to be cleared before the Machine dispatch.
Validity	30 days from the date of quotation.

Important installation Commissioning Terms & Conditions:

Installation & Commissioning	Plug & Play Machine :- This machine does not require an engineer for installation. We will provide a complete installation video along with a dedicated engineer WhatsApp number for video call support during installation. Engineer Visit (Optional) :- If you require our engineer for installation at your site, extra charges will apply. Charges to be borne by customer :- All the following expenses for 2 engineers must be borne by the customer: [Hotel expenses] [Food expenses] [Traveling expenses] [Eng. Charges] Traveling Conditions - If the train journey takes more than 24 hours, then flight tickets will be required for our engineers. - If traveling by train, confirmed tickets for both onward and return journey must be provided. - Engineers will stay at the site for a maximum of 2 days. Pickup & Drop Once our engineers arrive, it will be the customer's responsibility to arrange pickup from the airport/station and drop them back at the time of departure. Food Expenses From the start to the end of the journey, food expenses will be ₹1000 per person per day. (2 persons will come) Hotel Stay If you have accommodation available at your factory, it is acceptable. Otherwise, the customer must arrange a hotel near the factory for our engineers. Engineer Service Charges ₹3500 per person per day (2 engineers will come).
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SOME OF OUR VALUABLE CLIENTS LIST

adani™

FinOlex
Pipes



3M
India Limited

ARL
TYRES & TUBES
INSPIRED BY CONCERN



ACE TYRES
LTD
TRUCK & CAR TYRES



CHIRIPAL
INDUSTRIES LIMITED

samvardhana
motherson



C.R.I. PUMPS
Pumping trust. Worldwide.



KARAM
knowing your needs better



MAGNETI
MARELLI
MOTHERSON

Samriddhi
A Mahindra Group Company



SRI AYYAPPAN FINE ARTS
AN ISO 9001 - 2008 COMPANY



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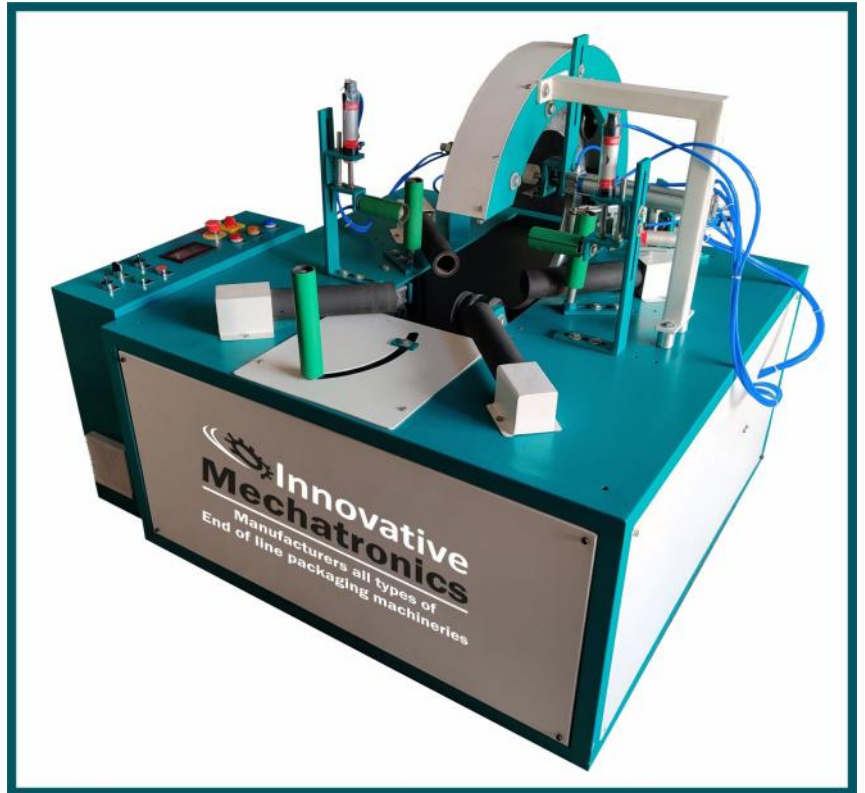
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NO 1 : Tyre Wrapping Machine

- Tyre Wrapping Machine Is Only Wrapping Film or Material (HDPE Material, LDPE Material And Stretch Film) Only .
- Not Available Tapping System

Video Link: <https://www.youtube.com/watch?v=t9kuTq9PnjK>

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NO 3 : Tyre Wrapping Machine Auto Tapping (BOPP)

- Tyre Wrapping Machine Auto Tapping (BOPP) is Wrapping Film or Material (HDPE Material, LDPE Material And Stretch Film) With Auto Tapping BOPP Tap Only
- Cutting And Sticking System is Automatic work Not Available Bopp Tapping System
- Rejection Of Auto Tapping System 15 To 20 %

Video Link: <https://www.youtube.com/watch?v=3PV20EHH6L0>

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OUR OTHER PRODUCT COIL WRAPPING MACHINE



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