

# EMPIRETECHNO<sup>®</sup>

TYRE MACHINERY

## CUSTOM ENGINEERED TYRE MACHINERY

OUND SLITTER MAXI SLITTER CHAFER SLIT TER FOR SPOOLS/SHELLS CAP STRIP SLITTER CHAFER SLITTER FOR CASSETTES CA  
R BEAD FLIPPING MACHINE TREAD SLITTER INNER LINER WIND UP UNIT BREAKER WIND UP UNIT CALENDAR MIXING AREA CON  
EAD CONVEYORS SEMI AUTO PCI UNITS LINER REROLLING MACHINE TYRE INSPECTION MACHINE CHAFER SLITTER MACHIN  
ING MACHINE BEAD FLIPPING MACHINE MATERIAL HANDLING EQUIPMENT GREEN TYRE AWLING MACHINE CHAFER DOUBLE  
ING MACHINE SHEET FEEDER ACCESSORIES DIE BLANKS CHANNELS PREFORMERS & DIES GROOVE ROLLS BEAD RING CLA  
NIZER COOLING LINES MATERIAL HANDLING EQUIPMENT COMPOUND SLITTER MAXI SLITTER CHAFER SLIT TER FOR SPOOLS  
R SLITTER FOR CASSETTES CAP STRIP SLITTER TREAD SLITTER SIDEWALL WIND UP UNIT INNER LINER WIND UP UNIT BREAK  
T CONVEYORS INNER LINER WIND UP SPOT CURING MACHINE BEAD FILLERING MACHINE BEAD FLIPPING MACHINE COOLING



**"To** lay the path  
to success,  
one must explore  
**it first."**



Empire Techno Engineers Pvt Ltd, the idea which was conceived in 1985 has today emerged as India's leading supplier of Machinery, Material Handling Equipment and Service provider to Tyre manufacturers in radial passenger, light truck, all steel radial truck, bus tyres and off-the-road (OTR) tyres.

Synonymous with perfection, Empire Techno Engineers Pvt Ltd is committed to manufacture finest machines with highest quality standards. With a vision to bring constant novel innovations, and a motive to gratify needs of our clients, our research and development department works consistently to manufacture machines with state-of-the-art technologies and user-friendly applications. This passion to create innovations along with the utmost quality has not only earned all our plants ISO 9001 certifications, but also has rooted entrenched trust in our clients.

With a strong global network, we are committed to provide international quality products to our clientele at the global level. The growth of our network echoes with the fact that in the last thirty years, we have built an international presence by exporting our products to countries such as Mexico, Sri Lanka, Thailand, UAE, Saudi Arabia etc.

about **us**



Ashish Nandra  
Managing Director

Harsh Pal Nandra  
Founder & Chairman

## founder's VIEW

“ What sets us apart from the rest is our hands on technical experience in the field of tyre machinery and our passion to grow to meet the growing needs of our customers. our purpose is to deliver superior value to the users of our products through lowest total cost of ownership. We will achieve this effectively through a focus on innovation, technology and cost efficient manufacturing”.

Empire Techno Engineers Pvt Ltd has been continuously innovating new technologies that inspire its communities to create an enhanced future. Marching strong with 'New Technologies' & 'Creative Solutions', the company has been promoting new values for its core networks- Industry, Partners, and Employees. Through these incredible proposals, it expects to brighten up the world of tyre manufacturing industry with an embellished experience.

### OUR INFRASTRUCTURE-

Exceptional structure embodies exceptional skills. Our commitment is to combine maximum functionality with optimal quality which makes us distinctive from our competitors, and we highly strive for it. Keeping a regular quality check on our products, our officials ensure that our customers get best-in-class quality machines. Continuing to meet the stringent requirements of global customers on a regular basis, our everyday is occupied with the efforts to achieve enhanced customer satisfaction and world-class quality standards.

Abided by the latest quality system standards ISO 9001:2000, each part used in creating a 'Empire Techno Engineers Pvt Ltd' machinery undergoes strict quality testing as per International Standards. Our quality systems have been designed to follow the world-class quality practices with the 'zero defects' mind-set, echoing our commitment towards providing quality solutions while we march forward to expand our markets. Our technological expertise allows us to develop world-class products for Rubber and Tyre industries.

With an experience of over three decades of serving these industries with our high quality and value-for-money machinery, we take pride in stating that Empire Techno Engineers Pvt Ltd develops world-class products for rubber and tyre industry.

### MISSION- SUCCESS IS A JOURNEY, NOT A DESTINATION.

Believing in this quote, Empire Techno Engineers Pvt Ltd's mission is to constantly walk on the path of advancement with their best quality and commitment to deliver nothing but the best to its clients and associates.

### PEOPLE ARE THE KEY TO SUCCESS.

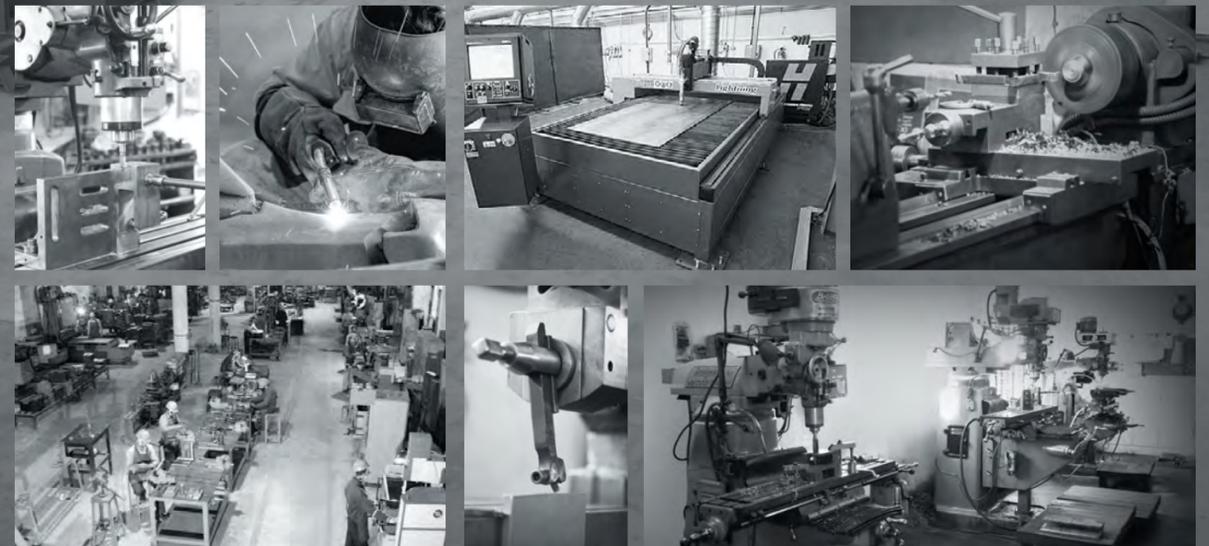
Best shapes can be created only by best craftsmen, and that's why our work force consists of very best from the field of engineering that has the potential to create the finest solutions for all challenges. Each member of the team is focused to serve the tyre manufacturing industry while taking it to the next level with their calibre to create innovative technologies, with ease.

# VISION

CREATE.

INNOVATE.

ENHANCE THE FUTURE.



# infrastructure

# product range

## SLITTER SOLUTIONS

- Compound Slitter
- Maxi Slitter (Calendar Width)
- Chafer Slitter For Spools/Shells
- Chafer Slitter For Cassettes
- Cap Strip Slitter (8-16 Stations)
- Tread Slitter

## WIND UP UNITS

- Sidewall Wind Up Unit
- Inner Liner Wind Up Unit
- Breaker Wind Up Unit

## ALL TYPE OF CONVEYORS

- Calendar Mixing Area Conveyors
- Overhead Conveyors For Transportation Of Green Tyres

## OTHER MACHINERY

- Semi Auto PCI Units
- Liner Rerolling Machine
- Tyre Inspection Machine
- Spot Curing Machine
- Bead Filling Machine
- Bead Flipping Machine
- Tread Jamming Machine
- Green Tyre Awling Machine
- Chafer Doubler
- Tyre Trimming Machine
- Sheet Feeder For Mill
- Edge Gumming Machine
- Fabric Splicing Press
- Liner Rerolling Machine For Cassettes

## ACCESSORIES FOR TYRE PLANT

- Die Blanks (For Extruders)
- Channels (For Extruders)
- Preformers And Dies
- Groove Rolls For Calendar Creel Room
- Bead Ring , Clamp Ring for Curing Presses

## BELT MAKING MACHINES

- Twin Cord Let Off
- Twin Head Flipping Machine
- Vulcanizer

## COMPLETE COOLING LINES AFTER EXTRUDER

## MATERIAL HANDLING EQUIPMENT

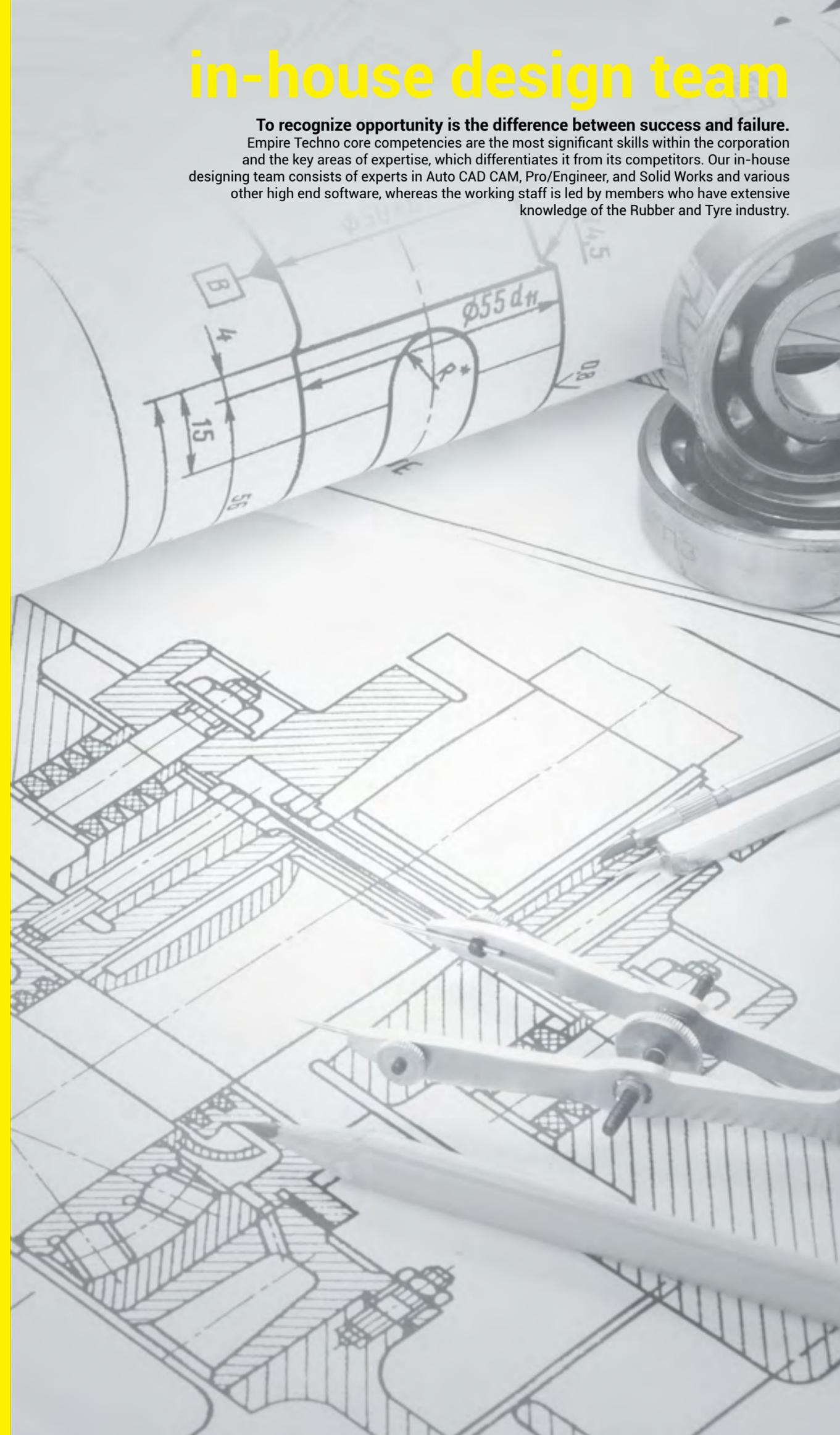
## CUSTOMIZED SPM AS PER CLIENT REQUIREMENT



# in-house design team

**To recognize opportunity is the difference between success and failure.**

Empire Techno core competencies are the most significant skills within the corporation and the key areas of expertise, which differentiates it from its competitors. Our in-house designing team consists of experts in Auto CAD CAM, Pro/Engineer, and Solid Works and various other high end software, whereas the working staff is led by members who have extensive knowledge of the Rubber and Tyre industry.



# spreading the wings of perfection

A constant and growing taste of success has strengthened us to build our quality web around the globe. With a tight grip on markets in India, we have earned applause in every market we have touched. Backing up with years of experience and confidence of innovation, Empire Techno Engineers Pvt Ltd has now entered the international market. With a strong presence in Middle East, Sri Lanka and Africa, we are widening our horizons to soon have a worldwide presence



## CLIENT SATISFACTION POLICY

Consistent with Client Satisfaction Policy, we take special care to ensure that all possible support is provided to clients in the best and innovative manner, taking the client's business goals into consideration. Our passion to serve has earned us the Big shots of the tyre industry as our clients along with our regular but equally important clients.

## VALUE & QUALITY COMMITMENTS

Following the simple yet effective values, our pool of talents persistently works on improving our quality by finding innovative ways to enhance technologies and serve the globe with perfection. Walking steadily towards perfection, our values & quality commitments have made us perfectionist in the following:

- Manufacturing new machineries and equipment
- Reconditioning or upgrading old machinery
- Supplying Peripheral Machinery, Spares & Ancillary parts to match existing imported equipment
- Consulting on projects right from the initial designing of machine's layout plans to the final installation of machineries and their commissioning
- Assisting with best in class After Sales Services for a lasting performance

To be brief, Empire Techno Engineers Pvt Ltd is the real power behind every wheel.

# product gallery



Material Handling Equipment



Compound Slitter



Cap Ply Slitter



4 Position Horizontal PCI Units



Tyre Inspection Machine



Maxi Slitter



Feed Conveyors



Chafer Slitter with Surface Winding



Material Handling Equipment



Dual Sidewall Wind Up



Cap Strip Slitter



Dual Inner Liner Wind Up



2 Position Vertical PCI Units



Liner Rerolling Machine for Cassettes

# clients

apollo

JKTYRE

CEAT

TVS TYRES

MRF

Continental

BRIDGESTONE

JKTORNEL

BIRLA TYRES  
Unbeatable

RALSON  
Tyres

BKT

ATG  
ALLIANCE TIRE GROUP

YOKOHAMA

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