

Head of Manufacturing Engineering

Your tasks

Task areas Main tasks* for line break
press ALT+ENTER General Management and Strategy manage and coordinate the manufacturing engineering function of the plant/operations unit
 translate plant/operations unit's manufacturing engineering strategy into action plans and ensure implementation
 contribute to strategic and operative planning of the plant/operations unit (e.g. with respect to investments, capacity and headcount planning)
 ensure the achievement of manufacturing engineering targets according to internal and external customer expectations
 initiate and control investments for production equipment (e.g. production machines, assembly equipment, automation technology, etc.) and manufacturing engineering equipment (e.g. for software tools, equipment for machine installation/maintenance)
 initiate and implement continuous improvement activities by applying CBS methods and training measures
 interface to segment, BU or BA functions in order to gather local manufacturing engineering requirements (e.g. ESH and ergonomics) and demands and other feedback
 participate in and/or steer global or local manufacturing engineering related and cross-functional projects
 conduct employee dialogues, personnel development and coaching
Financial Management prepare, review and manage the budget and forecast of manufacturing engineering cost centers
 ensure timely submission of financial data to controlling
 implement and conduct activities according to the budget established
 ensure that the financial goals are met
Production Design, Implementation and Management design and implement overall (cross product) factory processes e.g. by definition of production concept (e.g. line vs. job shop organization), design of plant/operations unit layout (e.g. factory, workplace), factory simulation (e.g. manufacturing and logistics processes, ergonomics, etc.) or product cost calculation according to lean principles and standards
 align with Product and Process Industrialization (PPI) to realize process changes and industrializations of new product specifications
 define standard operation sheet, work combination table and (standard work instruction) job instruction sheet including standard times (e.g. by time studies) based on work instructions and according to standards
Production and Supply Chain Equipment Management ensure the installation, start-up, validation and handover (to production) and improvement of all production and supply chain equipment as well as tools (incl. tool management) and devices according to production control plans and standards
 design and implement production and supply chain equipment IT (i.e. software as e.g. PLC, MDA, MES, etc. and hardware as e.g. IPCs, control boxes, etc.; also Industry 4.0) according to standards and in in cooperation with plant supply chain
 plan and implement maintenance of production and SC equipment and



Job ID
REF90547Y

Location
Kalyani

Leadership level
Leading People

Job flexibility
Onsite Job

Legal Entity
Phoenix Conveyor Belt India Private Ltd.

production and SC equipment IT (mechanical, electrical, IT) as well as of building internal equipment and infrastructure according to standards (e.g. TPM) Training and Coaching ensure the availability of qualified employees for the manufacturing engineering function in cooperation with plant HR

initiate and control the continuous qualification of manufacturing engineering employees in cooperation with plant HR Monitoring and Reporting ensure production performance (KPI) monitoring and reporting (e.g. regarding cost, lead time, quality, scrap, waste, energy, OEE, etc.) in cooperation with plant controlling

ensure manufacturing engineering performance (KPI) monitoring (e.g. regarding cost, lead time, quality of manufacturing engineering activities such as equipment installation projects)

initiate and control measures to improve production as well as manufacturing engineering performance Standardization ensure local implementation of central manufacturing engineering standards

provide feedback and input for further development of standards regarding manufacturing engineering and production processes (e.g. production flow plan, production control plan, work instructions, standardized work chart, standardized work combination table, job instruction sheet, process parameters, materials), production equipment (e.g. machines, human machine interface, ergonomics, equipment, layout), logistics (e.g. material handling and storage technologies) and quality (e.g. test methods, equipment) to segment, BU or BA functions

Your profile

REQUIRED EXPERIENCE* (Minimum) **Education / Certification** university degree, preferably in production or engineering management, industrial engineering or related discipline **Professional Experience**

(Variety of Functions, Variety of Business, General Management Experience) 5 or more years of professional experience in manufacturing, preferable in two functional areas, e.g. IE, quality, operations, etc.

cross functional experience e.g. in maintenance, quality, supply chain or CBS preferred **Project and/or Process**

Experience comprehensive experience in rubber and plastic production processes

experience in the roll-out of standards and/or strategic projects **Leadership Experience** 3 or more years in a leadership position, preferably in a technical team with functional and disciplinary responsibility for other individuals **Intercultural /**

International

Experience experience in working with international teams on production topics and understanding of foreign cultures

proficient in minimum 2 languages, English mandatory

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About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2024, Continental generated sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.

Guided by the vision of being the customer's first choice for material-driven solutions, the ContiTech group sector focuses on development competence and material expertise for products and systems made of rubber, plastics, metal, and fabrics. These can also be equipped with electronic components in order to optimize them functionally for individual services. ContiTech's industrial growth areas are primarily in the areas of energy, agriculture, construction, and surfaces. In addition, ContiTech serves the automotive and transportation industries as well as rail transport.