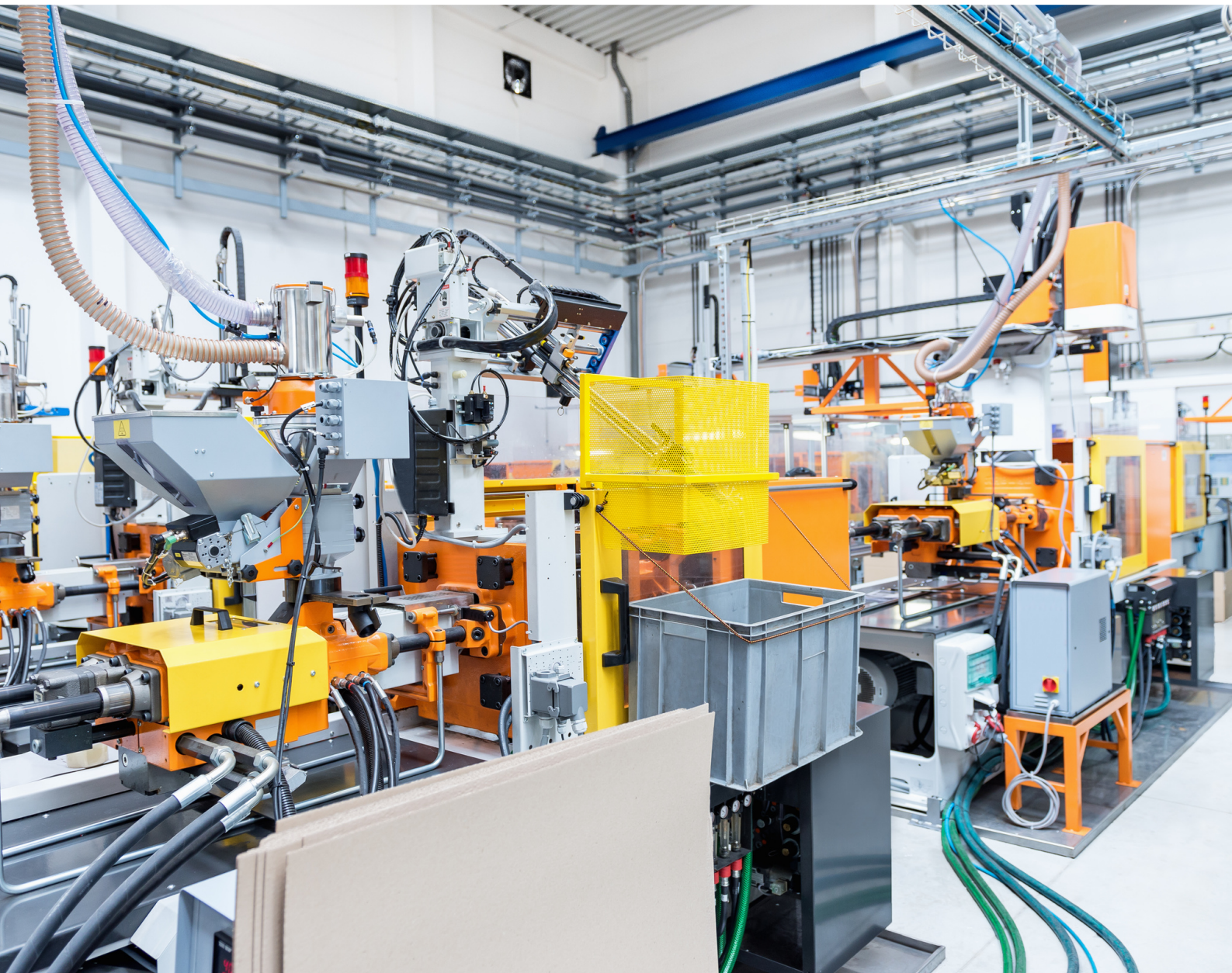


# TRAINING ON MOULDING MACHINES

- Mold the Future: Sculpting Success with Molding Mastery!



# ABOUT US

**Welcome to Pertecnica, your gateway to skill elevation! We specialize in providing targeted training for employees, equipping them with the tools to excel in their roles. Our expert-led programs ensure a seamless blend of theory and practical application, fostering continuous growth. At Pertecnica, we don't just train; we empower professionals for success in today's fast-paced work landscape.**



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# SPECIALIZED TRAINING PROGRAMS

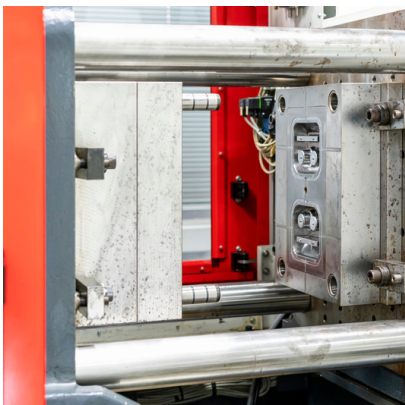
## - for Molding Machines

Pertecnica Engineering proudly stands out among India's top-tier employee training institutes, distinguished for its specialized expertise in Moulding Machines. With a steadfast commitment to excellence, Pertecnica offers meticulously curated training modules tailored to empower employees with comprehensive knowledge and hands-on experience in Moulding Machine operations. These programs cover a spectrum of topics, including machine setup, molding processes, material selection, quality control, and troubleshooting techniques.

### Employee Trainings on Molding machines

#### Molding Machine Basics and Principles Training:

- Covers the foundational principles of molding machines, including types, components, and basic operating principles.



#### Molding Machine Design and Engineering Training:

- Addresses the design and engineering aspects of molding machines, including machine selection, material compatibility, tooling design, and structural considerations.



### Molding Machine Assembly and Installation Training:

- Covers the assembly, installation, and alignment of molding machine components, including the machine base, clamping unit, injection unit, and control systems.

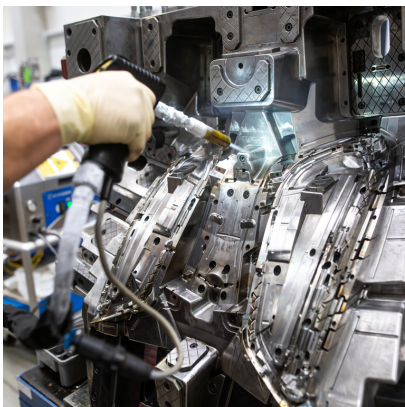


### Injection Molding Operation and Control Training:

- Focuses on injection molding machine operation, including machine controls, setup procedures, material handling, and safety protocols.

### Blow Molding and Compression Molding Training:

- Addresses specific techniques and principles related to blow molding and compression molding processes, including machine setup, material selection, and process optimization.



### Molding Machine Maintenance and Inspection Training:

- Covers routine maintenance tasks, preventive maintenance scheduling, and inspection techniques to ensure the reliability and longevity of molding machines.



**Mold Design and Tooling Training:**

- Provides insights into mold design, tooling selection, mold materials, and considerations for efficient molding processes.



**Molding Process Optimization and Troubleshooting:**

- Equips participants with skills in optimizing molding processes, diagnosing issues, and troubleshooting problems related to mold setup, cooling, and cycle times.

**Material Handling and Quality Control:**

- Addresses material handling best practices, quality control methods, and measures to ensure consistent and high-quality molded products.



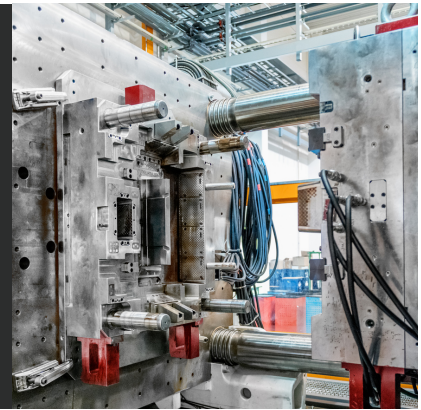
**Molding Machine Safety and Regulatory Compliance:**

- Emphasizes safety practices when working with molding machines, including hazard identification, safety regulations, and compliance with industry standards.



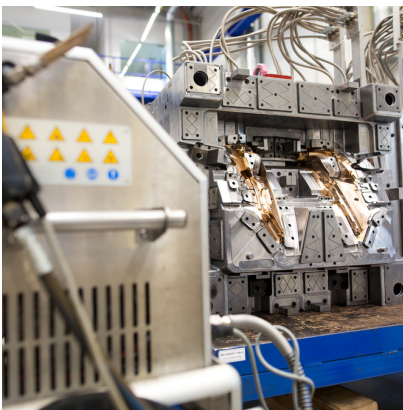
### Energy Efficiency in Molding Machines:

- Focuses on strategies and techniques to optimize energy efficiency in molding machine operation, reduce energy consumption, and minimize waste.



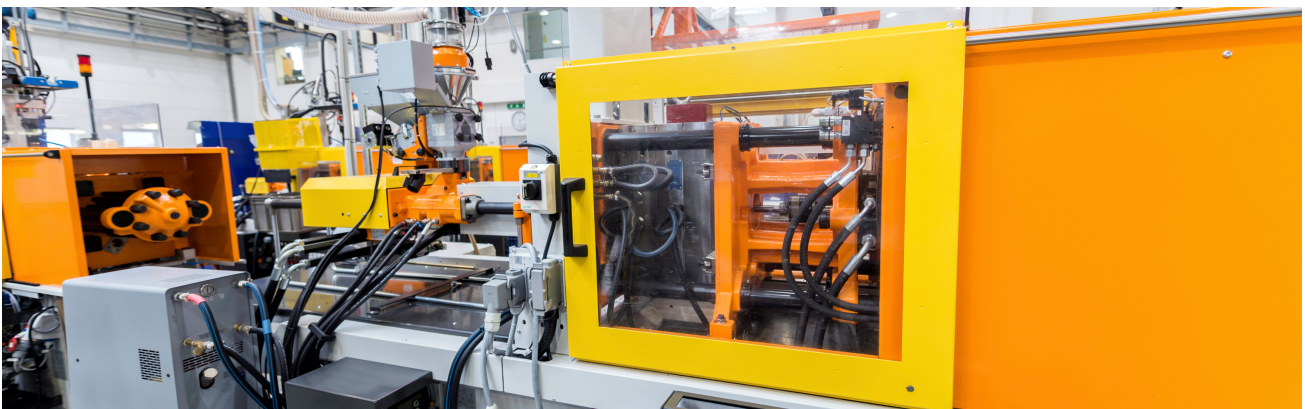
### Advanced Molding Technologies and Materials:

- Delves into advanced molding technologies, such as multi-material molding, micro-molding, and advanced polymer materials.



### Molding Machine Environmental Compliance:

- Addresses environmental regulations and best practices related to molding machine operation, emissions control, and waste management



## Why Choose Pertecnica Engineering?

- **Expertise & Relevant Experience:** We have in-depth expertise in the specific subject matter and relevant industry experience. This ensures that the training is not only theoretically sound but also practically applicable to real-world scenarios in the company's specific field.
- **Customization and Relevance of Content:** Our tailored programs that align with the company's objectives, culture, and the specific skill gaps of the employees are highly valued.
- **Measurable Outcomes and ROI:** Our training will lead to tangible improvements in employee performance and productivity, thereby offering a strong return on investment (ROI).
- **Flexibility & Innovative Delivery Methods:** Flexibility in terms of scheduling, format (in-person, online, hybrid), and adaptability to different learning styles. We offer innovative and engaging training methods that keep employees motivated and facilitate effective learning.

