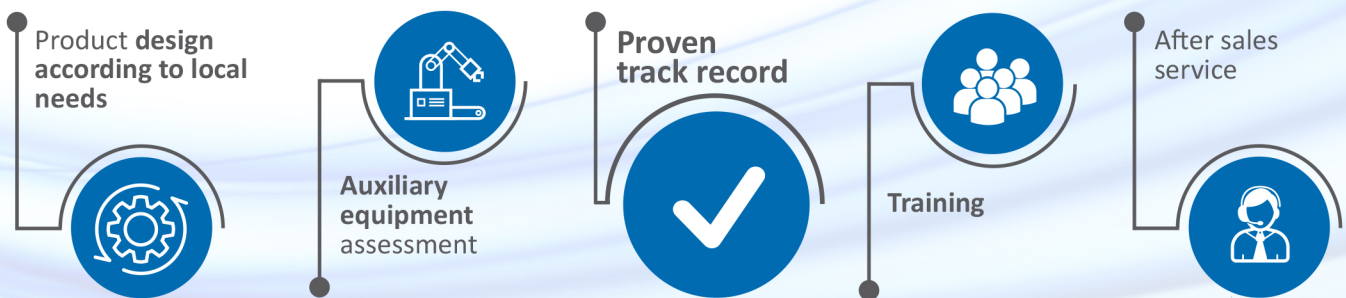


Proven State of the Art Technology

The highest efficiency in startup of PVC-O pipe manufacturing systems



Product design according to local needs

Molecor designs and adapts its technology to the market needs. To do this, during the industrial implementation phase, a study with the specific requirements is made to facilitate the process.

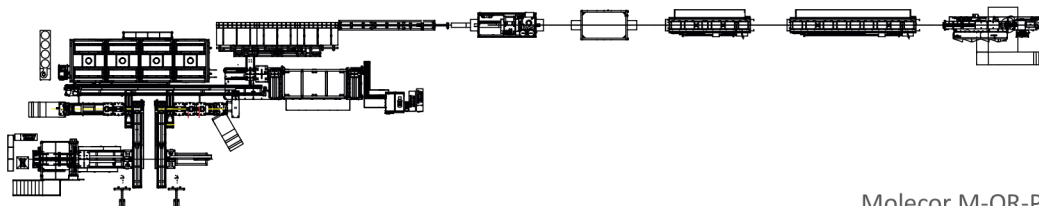
- **Study of specific requirements** in the factory (plant layout, connections, installation supplies, lifting equipment, etc.).
- **Adaptation** to market needs, regulations, solutions.
- Continuous **technical advice**.



Auxiliary equipment assessment

Molecor provides its customers with **technical information** about the most appropriate auxiliary equipment in order to get the most efficient PVC-O pipe manufacturing line.

This information includes technical and specific details about the extruder, the vacuum tank, the spray tank, the haul off and the saw and, of course, all the information the customer may need about the orientation equipment.



Molecor M-OR-P 3180 lay-out



Proven startup track record

Molecor has a **wide and successful experience** in startups of its exclusive technology all around the world and always provides its customers with the most efficient work in order they can start manufacturing PVC-O pipes as soon as possible.

- **Over 25 successful startups** all over the world.
- **Only three weeks** since the machine is unpacked until it starts manufacturing PVC-O pipes.
- **Quality pipe** from the beginning.



"Molecor advised us with the purchase of auxiliary equipment and with the layout. A multidisciplinary team of professionals came to our manufacturing plant and taught us from machine operation to laboratory tests through maintenance. They were always flexible to our needs and even improved the agreed delivery time. We are more than satisfied"

S. KARANUKUMAR
General Manager
Chemfab



Training

Molecor knows the importance of a rapid and successful development of a new manufacturing process. The Molecor technology is a fully automated system with an easy to use interface.

The stages of training for industrial implementation of the technology for manufacturing Molecor PVC-O pipes are:

- Advice for the manufacture PVC-U **preform pipes**.
- **Validation** of the equipment in the Molecor facilities. Technical training of the production and maintenance personnel.
- **Start up in the factory** of destination, supervision and support of the first productions to ensure the complete success of the industrial implementation.
- **Assessment of workplace**. The Molecor team of experts analyzes the facilities to recommend specific solutions for the site in order to improve production and increase security.



After sales service

There is nothing more critical in a manufacturing process than getting the optimal solution for a quick and effective after-sales service. Molecor always implements the following issues in the new facilities:

- **Warranty** of the equipments.
- Analysis and **real-time solutions**.
- **Monitoring and preventive maintenance plan**.
- Supply of **spare parts**.