

Gantries for Tunnels



SEAL
PROJECTS

Seal Project is a costume made engineering and manufacturing company.

Working according to the following process, we guarantee that our customers will receive the most suitable product for the job.



Your Needs



Planning & Engineering



Concept Approval



Service & Maintenance



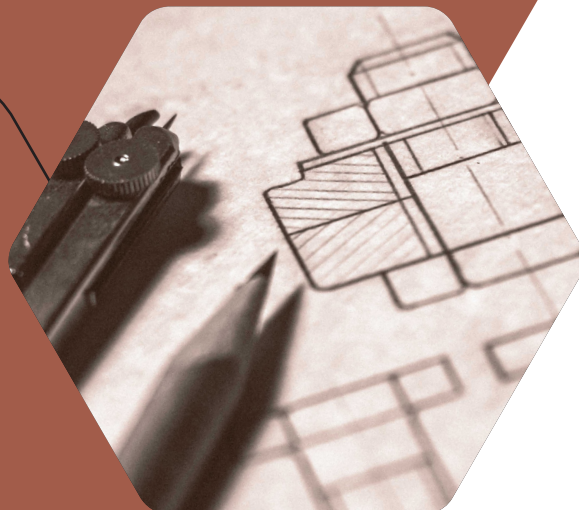
On-Site Installation



Implementation & Manufacturing



Our engineering department examines each project and offers the most appropriate solution under the special conditions and constraints that exist in each job.



The Gantry is designed according to the unique dimensions and specifications of each tunnel.

The platform of the Gantry moves in and out using hydraulic arms and Motorized wheels drive the Gantry along the tunnel, the workers can reach any point in the circumference of the tunnel.



QSBS™ Quatro safety brake system

QSBS™ is Seal projects development unique system is installed on both sides of the hydraulic arms for maximum safety.

The platform is equipped with a motor separation system for leveling the platform on slopes.

The Gantry is operated by electricity and all the equipment is CE certified.

The Gantry is designed so that trucks and mechanical equipment can pass under it and does not block the passage in the tunnel.

We specialize in engineering and manufacturing Gantries for tunnels in costume made diameters for different needs:

- Static gantries
- Hydraulic gantries
- For all the jobs that have to be done on the walls of the tunnels.
- Rebars installations
- Water proofing lining installations
- Maintenance and more...

