

solutions specially designed for you



ETH Engineering



**IT IS VERY EASY FOR US
TO RELOCATE YOUR
PLANT**

• ABOUT US

ETH Engineering has been founded by gathering the team members who had previously worked at Borusan Engineering for many years, under its umbrella in 2017.

ETH Engineering intends to differentiate by focusing on customer needs and innovation.

The main business areas of ETH Engineering are:

- Lifting and Handling Equipment,
- Plant Relocation Services ,
- Design and Manufacturing of Machinery
- Maintenance,Overhaul and Revamping Services,
- Industrial Plant Assembly and Erection Services



● INDUSTRIAL PLANT ASSEMBLY AND ERECTION SERVICES

With its experienced staff, ETH Engineering offers relocation and commissioning services for plants no matter where they are located and irrespective of the industries they belong to .

We are also capable of carrying out the respective overhauling and maintenance steps in line with the requirements of our customers, always with the aim of being done within the schedule.

The services we offer locally, include investment incentive consultancy services as well.



● PLANT RELOCATION SERVICES

ETH Engineering offers a comprehensive line of services to cover engineering, labor, transportation, lifting equipment and customs clearance of goods in such a way that all the responsibility is assumed for mechanical, electrical, automation and fluid systems be it local or international.



● DESIGN AND MANUFACTURING OF MACHINERY

At **ETH Engineering** ,we design new machines and/or overhaul existing ones to increase their capacities , and also engage in the design and production of spare parts that may be needed . **ETH Engineering** is capable of manufacturing machines for various industries considering the specific needs of customers

Closely following up the technological developments in the field of machinery manufacturing and, making use of the new opportunities offered , **ETH Engineering** is able to successfully produce large-size and complicated designs thanks to its technical infrastructure , experienced staff and wide supplier base.





● MAINTENANCE AND OVERHAULING

With our Technical Teams each an expert in their specialist field, and irrespective of the industry and trademarks; we are capable of

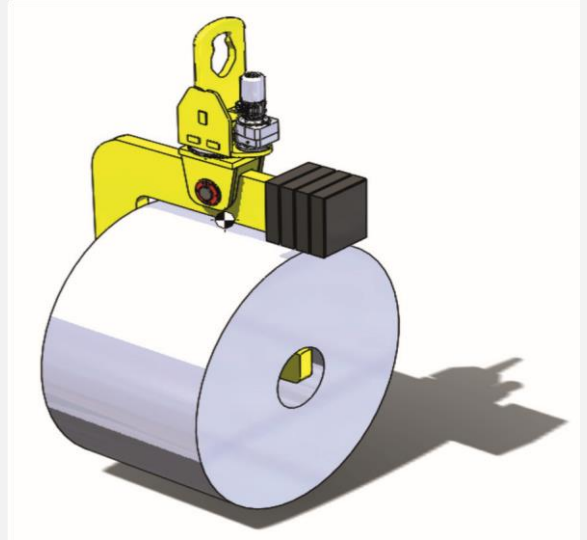
- *dismounting, transporting and remounting machineries, lines and complete plants;
- *mounting and commissioning new machineries;
- *carrying out scheduled maintenance, axis and level controls for existing machineries;
- *modernizing and overhauling existing machineries



• COIL AND SHEET/PLATE LIFTING AND HANDLING EQUIPMENT

Among the products are:

- Horizontal Coil Handling Tong,
- Mechanical Vertical Coil Handling Tong,
- Sheet/Plate Handling Tong,
- Slit Vertical Coil Handling Tong,
- Horizontal Coil Handling Tong with Folding Arms,
- Magnetic Vertical Coil Handling Tong,
- Rotating and Non Rotating C Hook ,
- Horizontal Narrow Coil Handling Tong

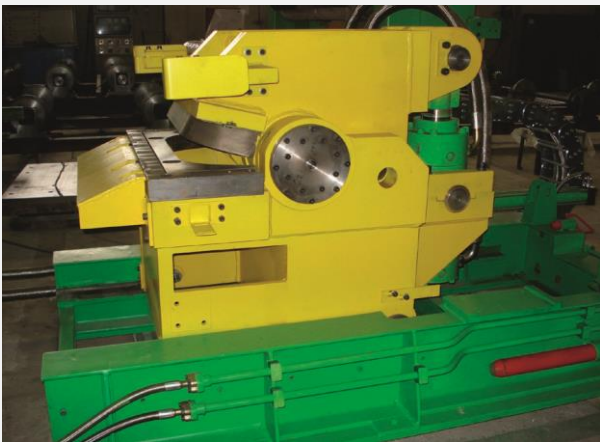
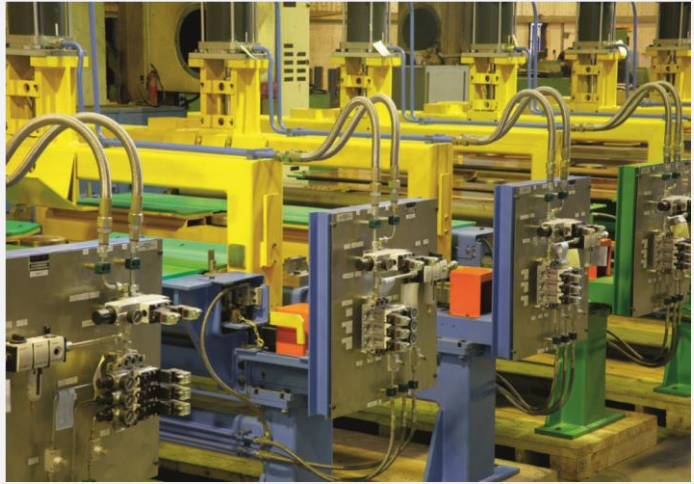


For example ,Horizontal Coil Handling Tongs , with arms movable in two directions, allows customers to stack steel coils without loss of space. It helps customers to increase stock productivity by 30-40% in confined stock areas compared with the use of a 'C-Hook'. In addition, ETH Engineering can customize the design as per the expectations of our customers especially so that handling damages are minimized. Further, the use of such tongs eliminates the potential occupational safety risks by allowing the operator to stay at a safe distance without having to get too close to handled materials thanks to its endless rotating, descending/ascending and opening/closing movements in both directions, all remotely operable.

ETH Engineering is capable of manufacturing all types of lifting and handling equipment with capacities of 15,20,30 tons or even higher as per customer requirements.



EXAMPLES OF MACHINES MANUFACTURED



REFERENCES

3M	Hyundai Assan
Alcos	Isover Saint Gobain
ArcelorMittal-Galati	İpek Kağıt
ArcelorMittal-Skopje	İzocam
Arçelik	Karatas DÇ
Asil Çelik	Kerim Çelik
Atakaş Steel	Kordsa
Bağcı Antrepo	Matay
Bemas Metal	MMK Metalurji
Borçelik	MPS Metal
Borusan Mannesman Boru	Nestle
Borusan Lojistik	Parsan
Borusan Makine ve Güç Sistemleri	Posco-Assan
Cesan	Prysmiangroup
Cargill	Rekor Kauçuk
Coşkunöz	Rhea Marine
Crown	Roda limanı
Çağsoy Tekstil	Sarıtaş
Çemtaş	A.Shulman
Çimtaş	Siemens VAI
Daikin	Silvan
Dalan Kimya	SMS Siemag
Daimler Mercedes	Tat Metal
Danieli	Thysennkrupp
Elba	Tezcan Galvaniz
Ersem	Teknorot
Eti Makine	Tosyalı
Ferroli	Turyağ
Gelem Metal	Varzene
Güralp Crane	Yıldız Steel
HMY Teknogon	Yorim



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