

EXPERIENCE WORKS.



If you are familiar with TDI Group, LLC, then you already have a general idea of the equipment and services that TDI can offer, but if you are just starting to hear about us, you may wonder “who are these guys, what do they do, how can they help improve my plant operations”. Listed below is a brief explanation of all the effective and affordable solutions TDI can provide to save your plant money, time and manpower.

*Dismantling • Engineering • Pre-Purchase Assessment • Overseas Shipment • Total Integration
• Commissioning • Optimization • Global Scope • Training*

Dismantling

Perhaps no other provider of equipment resources offers the breadth of dismantling experience of TDI. Throughout the world, we have been involved with hundreds of dismantling and decommissioning projects of entire mills and individual pieces of equipment. By being hands-on and on-site with our crews and contractors, we manage the entire removal process from start to finish. Unlike firms less experienced with industrial equipment, we also provide a complete inspection assessment that clearly identifies the condition of the removed equipment, as well as match-marking and packaging for shipment.



Custom Hydraulic Power Units • Remanufactured Mill Motors • Material Handling Equipment • DC Crane Controls • Brakes • Limit Switches • Hot & Cold Rolling Mills • Bar & Rod Mills • Slitting Lines • Overhead Bridge Cranes • Reducers & Pinions Stands • Melt Shop Components • EAF Furnaces • Transformers • Ladles • Crane Trolleys • Lathes & Grinders

Pre-Purchase Assessment

Before any capital expenditure for equipment, your organization will want a thorough analysis. This is why the TDI Engineering Assessment Team offers a complete analysis of the equipment as it relates to performance for your end use. Going one step further, your TDI Team gives you a detailed engineering report that not only supports, but guarantees the function of the equipment.

Engineering

With a highly skilled and knowledgeable team of engineers, we are able to provide complete services from equipment operation and optimization to re-engineering or re-manufacturing for alternate end use. With a seasoned eye for creative solutions, our engineering expertise and proven design track record give more power to your in-house team.

P.O. Box 38657
Pittsburgh, PA 15238
PH 412.826.4950
FX 412.826.4959
www.tdigrp.com

Overseas Shipment

Sometimes the shipping of a piece of equipment isn't nearly as daunting as the paperwork that accompanies it. With vast practice in both, the TDI shipping team manages the entire overseas shipping process, from cleaning and rigging to match-marking and packaging. Whether by land or ocean transport, TDI's seasoned professionals navigate all of the logistics, paperwork and documentation for you.



Commissioning

Our ultimate goal is getting your equipment up and running — on line, according to specification and on time. We design the entire process, from installation to commissioning with what matters most, your success.

Training

With a world of experience in equipment operation, our job is to make sure your operators can efficiently do their jobs. This is why our process is not complete until you have full equipment start-up and operator training. As a result, your contract includes a piece of equipment certified and guaranteed to operate at the highest standards.

Optimization

Equipment that just works, isn't good enough. This is why TDI provides services beyond just rebuilding or remanufacturing. We call it "Total Optimization". Our in-house team redesigns, rebuilds and re-engineers to bring your equipment and operation up to today's standards and beyond.

Total Integration

As a totally integrated engineering and design services firm, you are assured of seamless transitions throughout the process. Unlike others, TDI is able to guarantee our work at every stage, from design and dismantling to commissioning, training and start up.



Global

From De Moines to Dubai and from Pennsylvania to Penang, our team's experience is as worldly as the equipment we work with. As the world gets smaller, you can count on your TDI team to manage your projects no matter where they take you. Current TDI projects are ongoing in India, Mexico, Canada, Saudi Arabia and the United Kingdom. The next wave of projects is taking us to Vietnam and Africa.

Where can we help you go?