

**ADD** engineering



# ADD ENGINEERING GROUP

At ADD Engineering, we understand our customers' needs for continuous optimization of key processes to maximise the productivity. With our experience, expertise and know-how in the machining industry, we stand support in providing apt solutions from a single source.

At ADD Engineering we believe in partnership synergies and in long-term working relationship also our professional team offer project solution in quality control and statistical process control(spc) with technology and systems from Germany and support from ADD Russia and ADD India with transparency and trust.

***We are a single-source supplier of complete high-tech machining processes.***

***Talk to our experts!***



## ADD Engineering Germany

ADD Engineering Germany has excellent access to a network of premium products and services.

Guided by a senior team with decades of experience and team knowledge in metal cutting and machine tool industry, ADD has complete capability to provide latest technology and know-how for metal cutting.

## ADD Engineering Russia

ADD Engineering Russia's core competency is its exceptional knowledge on customers and their market needs. Offering quick and precise services ranging from complete tool management (special hi-tech tools, pvd coating systems, automated tool systems) to regrinding services.



## ADD Engineering India

We are aware of Indian Machine Tools & users requirements. With our expert technical team we are your technical partners for complete machining technology requirements with Toolings, Fixturing and Measurement Systems for any given product line.

## **Product Range**

### **Quality Assurance**

- Metrological systems and tools
- Software for statistical process control
- Special solutions



### **Technological equipment**

- Gears machining
- Comprehensive range of machines for tool production
- Machining centers
- Washing systems
- Special solutions



## Services

### **Technological Consulting**

ADD Engineering has decades of experience and its expertise/skills lies in the sphere of “machining process”. Combined with their Senior experts team, we can offer proficient solutions across industries meeting the exact needs of the customers.



### **Logistics**

ADD Engineering provides a high degree of completeness in Logistics and provides

- “On time” global deliveries,
- “Minimum lead time”
- **“Single packaging logistics system”** whereby we can bring in our dedicated products rapidly and timely from Russia, Germany or India, for our dedicated customers and markets.

### **Tool Management**

- Cutting tools including special hi-tech tools
- PVD-coating systems
- Automated tool management systems, etc.
- With the inherited knowledge and long time experience, ADD Engineering will provide an optimized management process in the spheres of tooling costs reduction, shop floor improvements, and overall improvements in Procurement Department as well.



## **Project Management**

At ADD Engineering our services in project management encompass

- The application of knowledge, good communication skills, planning tools and techniques to suit the individual's project activities
- Meeting the individual goals & objectives
- Creating shortest possible time in realization
- Planned and disciplined execution



## **Knowledge Sharing Process**

Crucial factoring in project implementation is knowledge sharing process. ADD Engineering provides & shares the knowledge for using right process, tools & people for project implementation.

## **Projects Financing**

Through project financing with well connected & group of investors knowledge we associate with you for project financing & create the investor and manufacturer relationship.





# AEROSPACE

INDUSTRY SOLUTIONS

## **Innovation at its best!**

Competition is key word which guides the performance of Aerospace industry. We can provide cost reduction methods by using appropriate tools to produce high quality & precise tolerance in Aerospace components made from Titanium, High Resistant Super Alloys & CFRP

We offer the most comprehensive range of metal cutting tools for metal and composite materials - tungsten carbide grade with diamond coating, and over the years, we have been developing innovative solutions for machining aerospace components.

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**LANDING GEAR**



**AIR FRAME**

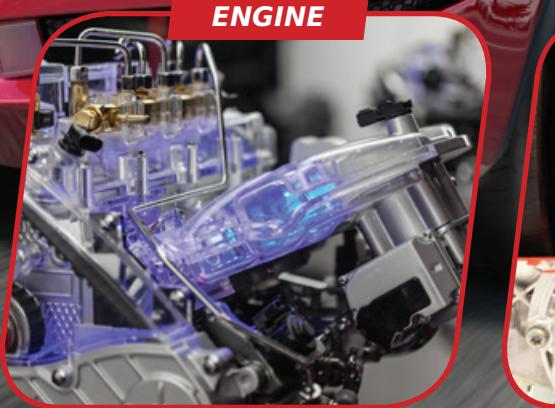


**PUMPS**





ENGINE



# AUTOMOTIVES

INDUSTRY SOLUTIONS



## ***Advanced Technology at its best!***

Challenging opportunities in Automobile field make the industry highly competitive and forces to launch new model with new technology. Our role in your competitive situation is to synergize our technical cutting tool knowledge with your team of experts in front line of competition.

We develop processes for more efficient cycle times, provide the tools & optimize the effective tooling cost. To integrate this we provide technical turnkey solutions for machining competence, product inspection, washing and surface treatments

Our high-tech tools backed by our automotive industry expertise provide the machining solutions for complete machining and to drive fuel efficiencies. We also develop processes for more efficient cycle times, determine the tools and the number of effective cutting edges for those cycle times.

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**TRANSMISSION**



**FUEL INJECTION**



**BRAKING**





# ENERGY

INDUSTRY SOLUTIONS

OIL & GAS TURBINES





## Power Generation Solutions!

Our requirement & Clean Energy utilization has to be evolved through innovative technologies.

We understand what it takes to machine the super alloys used in turbine and compressor components for the wind, steam, oil and gas power industries. We deliver maximum productivity ensuring tight tolerances, superior surface finish and consistency, a pre-requisite in this industry.

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**STEAM TURBINES**



**GENERATORS**



**WIND TURBINES**



A high-speed train is shown from a low-angle perspective, moving rapidly along a track. The train's front features a large, curved windscreen and a prominent orange and white livery. The word "IC" and "EXPRESS" are visible on the side of the first carriage.

**IC** EXPRESS



# RAILWAY

INDUSTRY SOLUTIONS



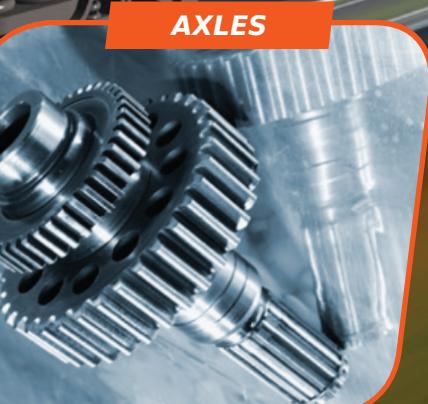
## Transportation Solutions!

Growth of railway infrastructure is one of the most significant factors in the economic success of a region. And with rapid globalization and population growth, transportation of people and goods are on the rise.

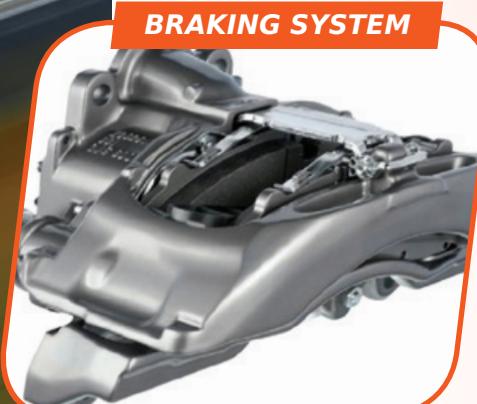
The railway industry is undergoing a transformation towards high-speed solutions with the highest safety standards and reliability. This is where we deliver cost-effective complete solutions for all machining requirements in the railway infrastructure industry.

***We are a single-source supplier of complete high-tech machining processes.***

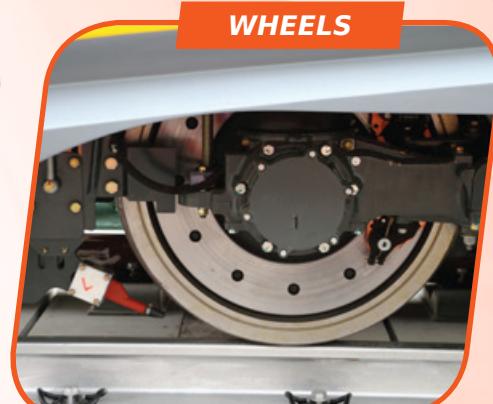
***Talk to our experts!***



**AXLES**



**BRAKING SYSTEM**

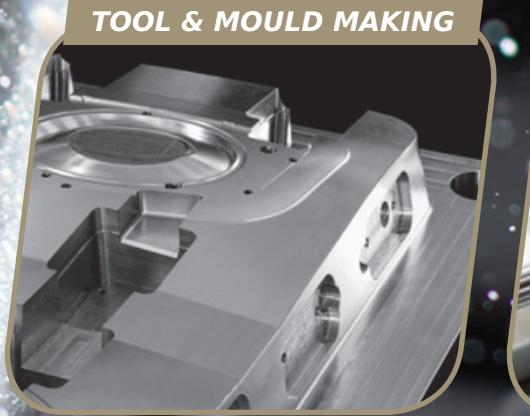


**WHEELS**

# SPECIAL SOLUTIONS

FOR SPECIAL INDUSTRIES

TOOL & MOULD MAKING



## ***Industry Specific Solutions!***

We offer special solutions not just in the aerospace, automotive, energy and railway industries but are also continuously developing cost-effective special solutions in general engineering, mould making, tube machining, pump industry, and medical industry.

We are the perfect technology partner for advanced & modern material machining, where there is a need for exceptional machining requirements, we provide exceptional machining solutions.

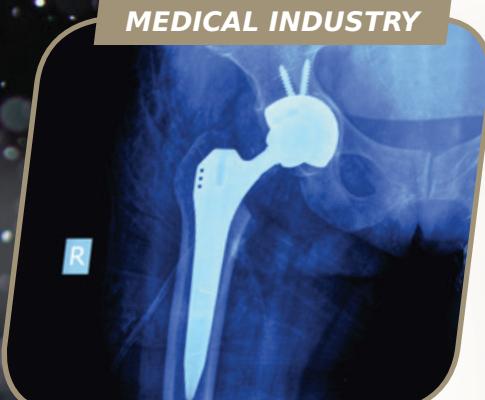
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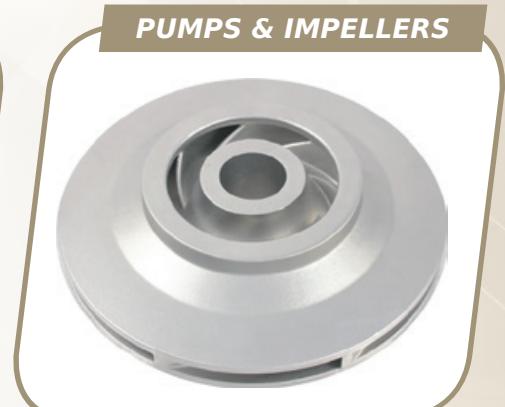
### **GENERAL ENGINEERING**



### **MEDICAL INDUSTRY**



### **PUMPS & IMPELLERS**





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