

MECHANICAL ENGINEERING DESIGN & DETAILING SERVICES

Nova is a Sub Contract Mechanical Design and Drafting company based in the West Midlands. We offer comprehensive mechanical design & detailing experience across a wide range of engineering sectors.

Our experienced team of Design Engineers have backgrounds ranging from Jig and Tool design in the Automotive and Aerospace industry to heavier engineering in the steel and aluminum process industries.

We can offer extensive knowledge of Machine Tool and Special Purpose Machine Design as well as experience in more specialist industries like nuclear and food process sectors.

Whether you require assistance with conceptual design proposals or short-term assistance creating detailed manufacturing drawings, we are here to help. Contact us to discuss your requirements.

REQUEST A QUOTE

CONTACT US TODAY

OVER 33 YEARS EXPERIENCE IN Engineering Design and Draughting Services

Established in 1988, we have built our reputation on providing high quality engineering design and draughting services. We currently employ over 60 staff and are based in Kingswinford, which is home to our modern engineering design office.

Since our formation in 1988, we have invested and grown, becoming one of the leading mechanical engineering design providers in the UK.

Our success is due to the wealth of experience and knowledge of our design team. Our team allows us to provide you with the best service at the right time and the right price.

As an outsource provider we can offer you the flexibility to expand and shrink your design team on demand.

FIND OUT MORE

REQUEST A QUOTE



Initial Consultation

Contact us via phone email or come and meet us face to face



Design Brief

We gain an understanding of your needs and define the scope of the project



Concept

We provide a solution to fit your needs



Design Phase

We develop the design and maintain clear and transparent communication with you




Design Delivery

Final design is delivered

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RECENT NEWS



Aerospace MRO Tooling Design & Drafting

For many years NOVA Design has had an enviable reputation as a leading supplier of Maintenance Repair and Overhaul (MRO) tooling design within the aerospace...

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NOVA 35th Anniversary

Today NOVA Design Ltd enters into it's 35th year of trading. We are very proud of all that has been accomplished since that first day...


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3D Laser Scanning – Plant Layout

NOVA Design recently supported a client during a plant upgrade project. To increase capacity the client wanted to install an additional Press facility and rework...

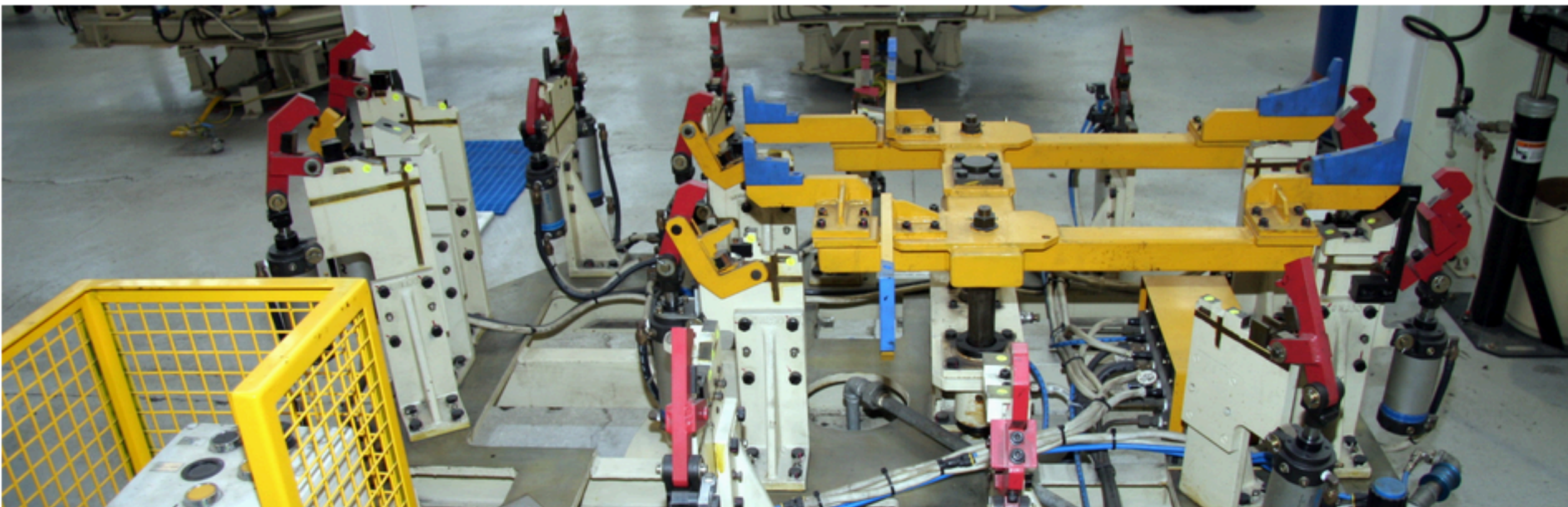
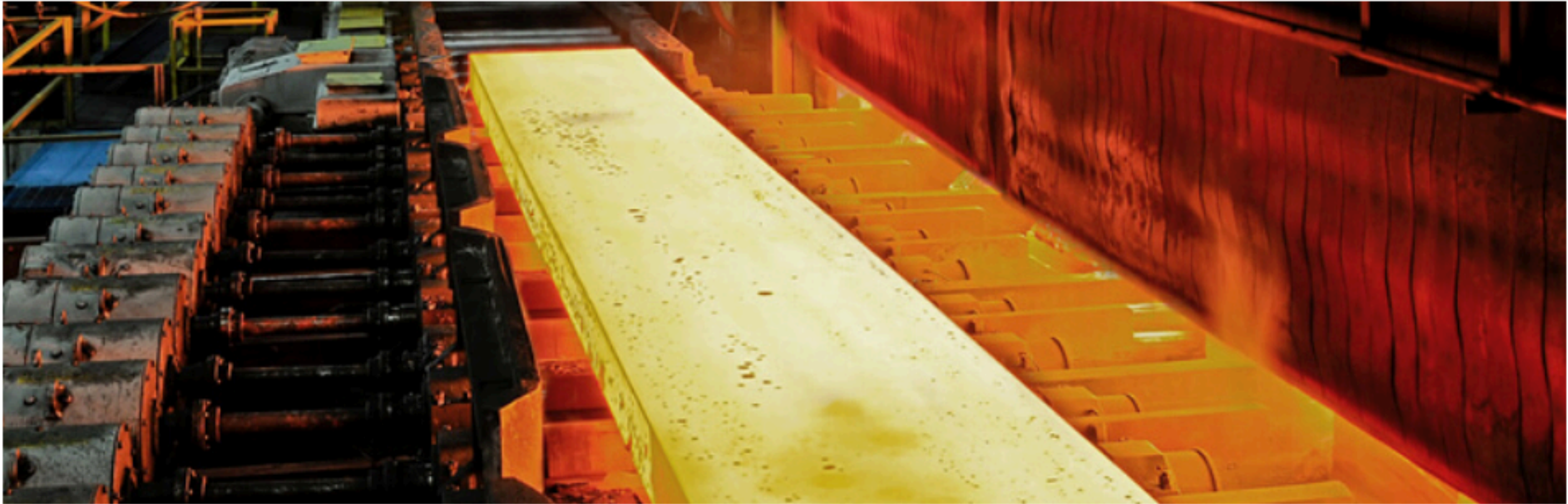
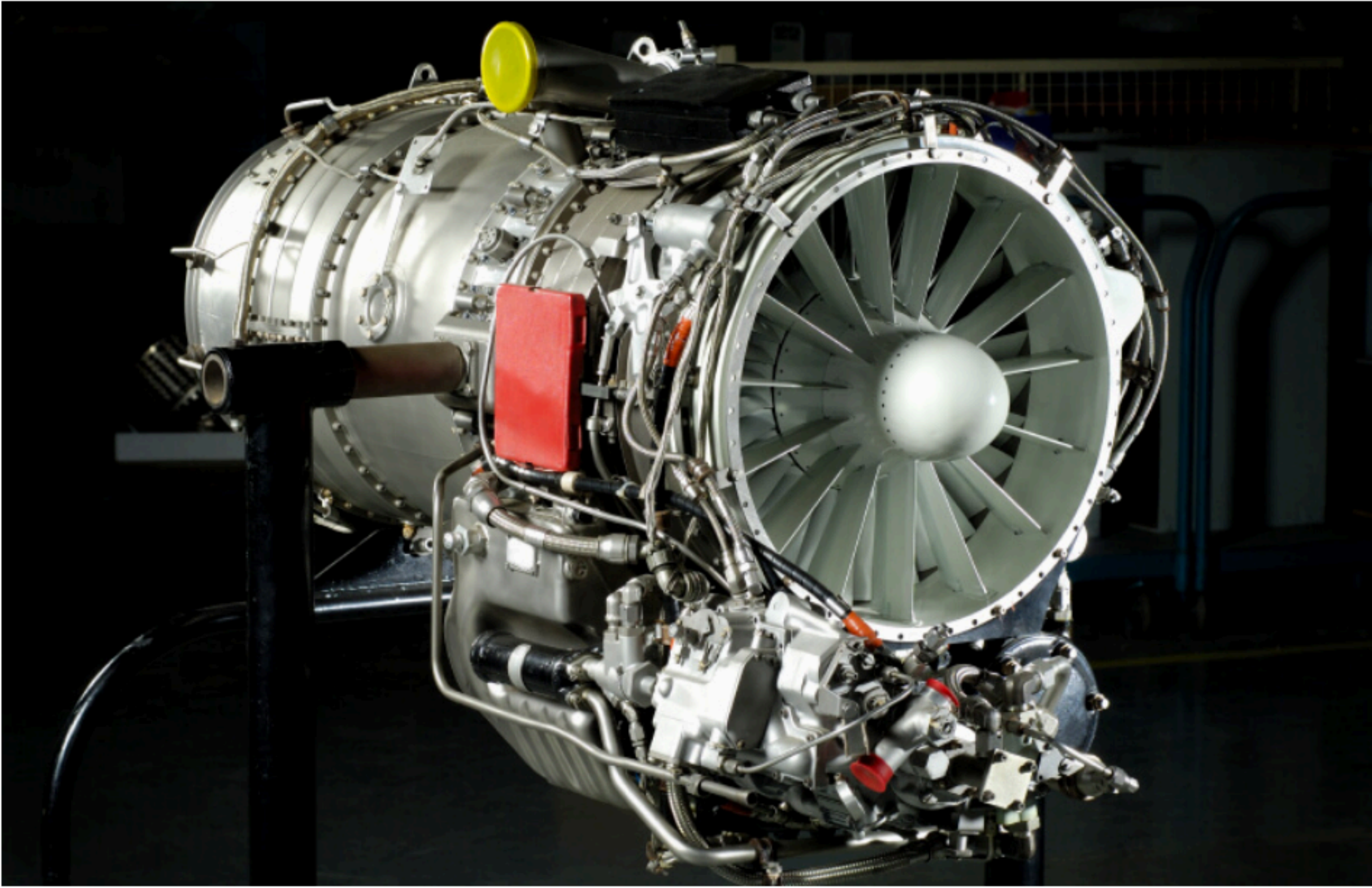
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Powered Roller Conveyor Line

NOVA Design has recently completed an upgrade project for Network Rail. The project involved the upgrade to a Powered Roller Conveyor system in a service...

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INDUSTRIES & SECTORS WE WORK WITH REGULARLY

Nova Design offer subcontract mechanical engineering design services for mechanical design projects from our modern design office in the West Midlands.

Since 1988, we have offered our engineering design services across the majority of mechanical engineering disciplines including aerospace tooling and ground support equipment, automotive tooling and mechanical handling systems, process industries, general mechanical industry, the nuclear industry and also structural steelwork.

Our design engineers are focused on providing a service to deliver innovative design solutions to mechanical engineering problems.

[Find out more...](#)