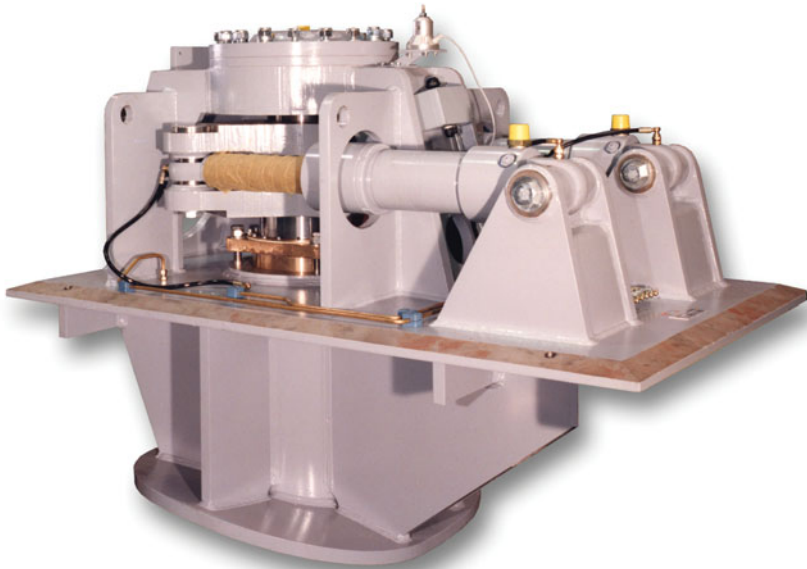


CMB 01A

CUSTOM MACHINE BUILDING



Motion control top plate assembly for the marine industry



BENEFITS

- Total In-House Manufacture
- Final Assembly including Hydraulics, Electrics, Testing and Painting
- Microsoft Project Software Management
- Highly Competitive Pricing
- Quality Assurance to BS EN ISO 9001:2008
- Traceability and Full Documentation
- Conversant with all Main Surveying Authorities
- Electronic Data Retrieval
- Judicious Purchasing of Proprietary items
- Dedicated Project Management per contract
- On site Installation and Commissioning
- Professional highly customer focused service
- Competitive Pricing
- Excellent Quality
- On Time Delivery

Special Purpose Solutions

Our Custom Machine Building Department provides two production options; Build To Print and Design and Build.

BUILD TO PRINT

Our experience of special purpose machine building spans more than fifty years; enabling us to undertake a diverse range of work with confidence. We have built close working relationships with many world leading industrial organisations during this period and gain considerable repeat orders from them.

With fabrication and machining available as part of our integrated operation, we manufacture most components of machine build, in-house; ensuring strict control of costs and production schedules.

STANDARDS

TM engineers are trained in all aspects of machine building and all operations are performed in accordance with Quality Assurance Management Systems to BS EN ISO 9001:2008



Rotary furnace for the metals industry



Slab miller for the steel industry



Stretch leveller for the steel industry

CONFIDENCE . CAPABILITY . COMPETITIVENESS . INTEGRITY . PROGRESS

CMB 01B

CUSTOM MACHINE BUILDING



CUSTOMERS

Airbus • APP • Cobham
Thales • Messier Dowty
Alstom • Horstman
BAE Systems • Rolls Royce
Goodyear • Dunlop
Smiths Group
Babcock Integrated
Technology

DESIGN BUILD BENEFITS

- Extensive design experience
- Highly qualified designers
- Overall contract responsibility
- Total manufacturing, assembling and testing capability
- Dedicated project management to each contract
- On site Installation and commissioning



Vibration test rig for the space industry.

DESIGN AND BUILD

TM's innovative engineering and manufacturing skills along with their associate design teams offer a unique blend of experience in designing and manufacturing of Special Purpose Machinery, Prototypes, Test Rigs etc. We provide a comprehensive engineering service spanning management, design and analysis. Computer Aided Design is used extensively, utilising software which includes: Microstation/J and Autocad for engineering drawings plus Solid Edge and Solid Works for three dimensional modelling. Our work conforms to all recognised international design codes of practice.

MACHINE BUILDING SHOP

Incorporates full mechanical assembly, hydraulics, pneumatics, electrics and testing all conforming to British standards and CE marking where called for. Services include dismantle, pack and deliver to any destination and we also offer a complete installation service.

STANDARDS

Every aspect of the manufacturing undertaking is performed in accordance of BS EN ISO 9001:2008 Quality Registration.

We undertake assignments that range from Test Rig equipment to Special Purpose Handling and Machinery up to 100 Tonnes in weight.

Contact

Email: sales@tmengineers.co.uk

Telephone: 44(0)1384 400212



Precision weapons handling system



Undercarriage drop test rig



CONFIDENCE . CAPABILITY . COMPETITIVENESS . INTEGRITY . PROGRESS