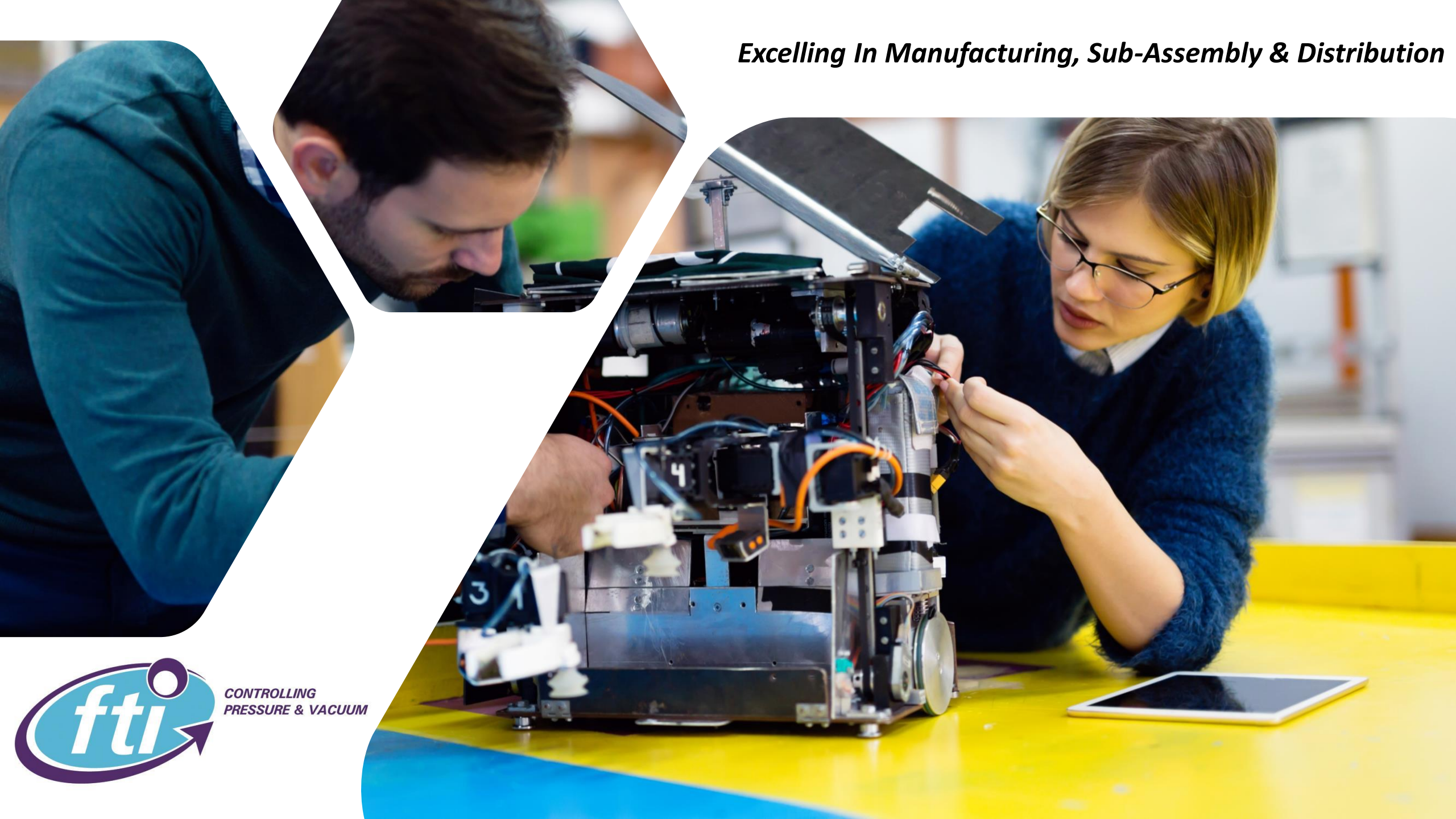


Excelling In Manufacturing, Sub-Assembly & Distribution



About Us



FTI were formed in 2000 and are a distributor of high quality instrumentation products and components and a subcontract manufacturer of bespoke electronic and mechanical assemblies with a **helpful, friendly and experienced team** who can help with design, testing and cost-down projects via global sourcing.

We pride ourselves on offering a **reliable, high quality** level of service at a **competitive price** with highly satisfied customers from a range of market segments including Medical, Gas Analysis, Blue Chip Manufacturing, Engineering, High Vacuum, Government Research Centres, Academia, Oil & Gas, Nano-Tech, Semi-Conductor and Future Fuel Cell companies.

Quality Assured

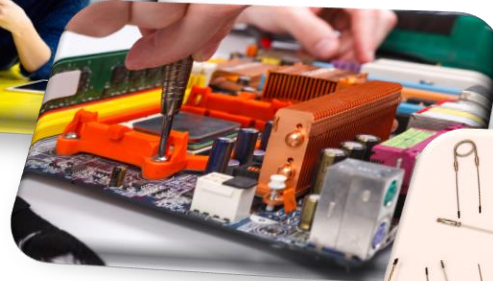
We have a **strong supply chain management** operation with an ERP system and an intranet based **ISO 9001 :2015** quality and document control system. Our production facility offers full First Article Inspection reports with material certification and finished goods with certificate of conformance. All operations run within a **continuous improvement** and waste reduction (TIMWOODS) culture with active PPM product **quality monitoring** and reporting. Critical to quality process controls are managed utilizing control plans with PFMEA's.



- ✓ **Electronic sub assembly**
- ✓ **Mechanical sub assembly**
- ✓ **CNC machining**
- ✓ **Vacuum welding**
- ✓ **Precision TIG welding**
- ✓ **Chromatography components**
- ✓ **Tube forming and sampling tubes**
- ✓ **Instrumentation control panels**
- ✓ **Pneumatic control panels**
- ✓ **Medical gas manifolds**
- ✓ **Vacuum chambers**
- ✓ **Ultrasonic cleaning**
- ✓ **Clean for oxygen service**



Capabilities



CNC Machining

Having our own machining capability in house with HAAS VF-2 and ST-10 machining centres for milling and turning we can **respond quickly** to urgent demand and accommodate sample and prototype quantities through to full production runs with **competitive lead-times**.



Adding Value

In addition to our products our added value services include training, sourcing and kitting, concept and prototype design support with CAD assistance and drawing creation and new product introduction project management.



Distribution Products – Controlling Pressure & Vacuum

- ✓ **Valves & Fittings**
 - ✓ *Ham-Let Twin Ferrule Compression Fittings*
 - ✓ *Process Valves & Fittings*
- ✓ **High Purity Face Seal Valves & Fittings**
 - ✓ *Ham-Let HTC Range*
- ✓ **Gas regulators**
 - ✓ *Gas Arc (ESAB Group)*
 - ✓ *Pressure Tech*
 - ✓ *AP Tech*
- ✓ **Stainless Steel Tube**
 - ✓ *Sandvik*
 - ✓ *Dockweiler*
- ✓ **Flexible Metal Hoses**
 - ✓ *PTFE Lined*
 - ✓ *Stainless Steel Convuluted*
- ✓ **Vacuum Components**
 - ✓ *KF/CF/ISO*
 - ✓ *Bespoke Welded Assemblies*
 - ✓ *Vacuum Hoses*
 - ✓ *Vacuum Chambers*
- ✓ **Vacuum Pumps & Leak Detection Equipment**
 - ✓ *Agilent vacuum Technologies*
- ✓ **Pneumatic Components**
 - ✓ *SMC*
 - ✓ *Pneumax*
 - ✓ *Titan*
- ✓ **Laboratory & Calibration Gases**





fti ltd
crowborough
east sussex

tel: 01892 669939

email: info@ftipv.com

web: www.ftipv.com

