

Western Engineering is not just mixers, we also provide a Project Engineering and Management Service

Here at Western Engineering we don't just get excited about manufacturing mixers, we also thrive on project engineering and management. This is a service we offer in addition to our mixer engineering and manufacturing activities.

Whether it's a new or replacement product manufacturing line, plant relocation, factory expansion, bespoke machinery, or changes to your process, we are here to help.

We have a wealth of experience in multiple industries and understand the different industry standards and requirements for each sector including pharmaceutical, food hygiene and GMP.

Design Team

Our in-house mechanical design engineers are very capable with competence in CAD (Solidworks), 3D modelling and FEA (finite element analysis). They can draw on direct experience in a number of industries including dairy, food and beverage, pumping and fluid dynamics, building products manufacturing, plastics processing and recycling, powder handling, automotive, saw milling, white ware manufacture, weighing and dosing, printing, OEM machinery design and manufacture, etc.

Workshop Team

We have a team of experienced tradespeople, most with a long service record at Western Engineering. Trades include fitting and turning, machining, and welding. The workshop itself is equipped with traditional and CNC machine tools and welding equipment for carbon steel, stainless steel and aluminium. We have long established relationships with third party providers for any work outside of our in-house capabilities, including electrical engineering.

Installation and Commissioning

Once the procurement/manufacturing phase is complete, we have an experienced team who are available to install and commission the equipment.

Historical Projects

Food processing/material handling equipment, pharmaceutical blending package, cleaning product manufacturing plant, cosmetic product manufacturing, LVL dosing station, glue manufacturing plant, paint manufacturing line, platforms and support structures.....

