



Precision Machine Shop

- Heavy forestry equipment
- Earth moving equipment
- Jobbing work
- Civil works machinery pins and bushes
- Timber processing industry equipment
- Food processing industry equipment
- Pump rebuilds
- Design and build hydraulic cylinders

A strong feature of Universal Engineering Limited is its design focus with one of the two owners being a qualified engineer with three decades experience in the fabrication industry. We can design, develop and produce to your specific requirements.

Plant

Universal invests in the latest 3D CAD technology. We have ProSteel, a 3D modeling software programme. This state-of-art software supports our construction and planning tasks particularly around complex structures. It produces shop drawings and assembles the connections. Innovation flows into our workshop with machinery such as laser measuring equipment and a CNC controlled high definition Plasma Profile Cutter. Plant equipment includes:

11 overhead gantry.	5 pedestal drills
1 x 5 tonne fork truck	2 x 100 tonne press
1 x 3 tonne fork truck	1 lock former
1 x NC controlled 90 tonne press break.	4 lathes
1 x NC controlled 6mm guillotine	1 CNC lathe
2 x European Carif cut off saw	1 CNC mill
1 x 80 tonne Kingsland punch and shear	1 mill
1 x 12mm guillotine	1 surface grinder
1 x 200 tonne press brake	2 mill drills
1 x 320 tonne CNC press break	1 shaper
1 x hypertherm high definition CNC profile cutter	1 horizontal borer
1 heavy roller	15 mig welders
1 light roller	2 x ACDC welders

Financial Performance

Universal Engineering operates within a tight financial framework overseen by a Financial Controller with over a decade of experience managing forecasts and cost controls.

Our Goals

- Have the best and well trained employees.
- Have the best equipment and facilities.
- Produce the best product.

Our Values

- Honesty and integrity in all we do.
- Deliver on our promises.
- Be professional in all we do.
- Stand by our products.

