

## **HØWICK**

## SHAPING THE WORLD OF CONSTRUCTION

Precision light steel roll-forming technology framing modern construction

## Why Howick?

The construction sector is striving for better, smarter ways of building. At Howick, our purpose is to contribute to that outcome.

Our commitment to innovation, together with a focus on uncompromising quality and exemplary customer service, underpins the competitive advantage enjoyed by our customers. As such, we are trusted partners and suppliers to developers, builders and offsite construction companies throughout the world.

Using CAD technology, Howick machines produce cold formed steel components for walls, floors and trusses for a total steel building solution. Our customers enjoy proven reliability, rapid build speeds, improved accuracy and dramatically reduced wastage. And with custom options available, whether you need a framing system for residential new builds, low-rise commercial or even bathroom pods, our machines make framing up fast and efficient.

#### ▶ 100% New Zealand Made

Our roll-forming machines are proudly 100% manufactured in NZ, using locally sourced componentry for complete quality control.

- Software freedom and no Howick fees Unlike competing machines, with Howick there are no meterage fees. So roll as much steel as you need, pay zero in toll fees. And you can run with any CAD package too, so pair your machine with existing systems.
- Unique features include true load-bearing joints Unique end-bearing stud details enable the construction of load-bearing frames for multi-storeyed structures. This makes Howick framing technology the most advanced available.
- Sustainable, energy-efficient manufacturing We take every care to reduce the environmental impact of our machines during manufacture. Our drive motors surpass international standards and auto-off switches build in energy efficiency, which further reduces their carbon footprint.

# **Choosing the Right Howick Framing System**

From the workhorses FRAMA™ 3200 and 5600 – great for all standard framing needs – to specialised machines like the X-TENDA™ 3600 (extendable frames for infill spaces) and the FRAMA™ 6800 (floor joist system) that are highly optimised, we have a system available that meets most framing component manufacturing needs. We provide a range of customised options for our standard machines, plus we have manufactured new innovations to help solve specific challenges. Here is the quickfire guide:

- Want a great compact system that will produce most standard framing for housing and low-rise? Look no further than the FRAMA™ 3200.
- Want a workhorse for heavier load-bearing framing on large build projects, low-rise and commercial with greater capacity and increased flexibility? The FRAMA™ 5600 is the right horse to jump on.



- Want a dedicated truss system that is highly efficient and produces in volume? Try the FRAMA™ 4200 for size.
- Want a dedicated flooring system that manufactures more efficiently than assembling lattice flooring? The FRAMA™ 6800 pops out floor joist cassettes that are super quick to install.
- You want a dedicated flooring system that can handle heavier gauge than the FRAMA™ 6800? The FRAMA™ 7800 is the big brother to the FRAMA™ 6800. It offers everything the 6800 does, and it can handle thickness of up to 2.5mm / 13 gauge.
- Want a convertible frame and truss system with high output capacity that can handle different profiles? Enjoy the ultimate flexibility of the FRAMA™ 7600. With 5 different profiles it can be configured for production of framing, trusses and panels.
- Want the fastest way to build retrofit and infill framing for interior spaces? The X-TENDA™ 3600 makes telescopic framing that is extendable in any direction to fill any space fast. It is also truly versatile in that it does everything the FRAMA™ 3200 does produces frame and truss components, and stud and track.
- Want to improve the efficiency of your framing plant by 5%? Just add the option of a Howick dedicated coil-loading system. Over a 7-hour shift, you will improve efficiency by 5%.

#### FRAMA™ 7600



FRAMA™ 7800



X-TENDA™ 3600



### **Applications**

- Frame, truss & joists
- Rapid building
- Residential construction
- Commercial construction
- Roofing systems
- Custom building solutions







## Talk to us today

To find out more about setting up construction manufacturing with light gauge steel framing automation, click <u>here</u> to <u>download our Machine Buyer</u> <u>Guide</u> or scan the QR code.





## **Connect with Howick today**

Construction using Light Gauge Steel (LGS) - also known as Cold Formed Steel - brings significant advantages. In the frame are dramatically reduced build times, greater accuracy and build efficiency, minimised wastage, improved strength, durability and performance... the list goes on.

If you are on the fence about LGS, we would be happy to talk to you about the benefits. We would also love to engage with you if you are already on the journey.

Connecting with us is easy. We have a global distribution and customer service network. For details of your local contact, connect with our head office. You will also find a range of useful resources on our website.



### www.howickltd.com

117 Vincent Street, Howick, Auckland, New Zealand P +64 9 534 5569 | E sales@howickltd.com

