



STORAGE | SHOPS | SHELTERS | PRODUCTION | COMMERCIAL

AGRICULTURE BUILDINGS

RIGID FRAME STEEL BUILDINGS







Choosing Steel for Agriculture Buildings

Supports long-term success

Deciding to build with steel is choosing to support your long-term vision of success for your farm, ensuring your building lasts long into future generations, as a steel structure will last significantly longer than a conventional wood structure.

Protects your assets

The durable nature of steel makes it the right choice when it comes to protecting your assets such as livestock, produce, and expensive equipment. Steel holds up better than other structures to seismic, snow, wind, fire, and other harsh environmental conditions.

Allows planning for future expansion

You don't have to worry about your equipment storage needs outgrowing your building, because U-Build can achieve your building needs of any size and supports plans for future expansion.

Is a cost-effective solution

Although the initial cost may appear to be higher than a wood structure, the long-term savings are significant.

- Pre-engineered steel buildings offer reduced manufacturing and installation costs
- Steel is naturally low maintenance, reducing maintenance cost
- Energy efficient steel building solutions will save you money on your utility bills

Offers a sustainable solution

Building with steel is not only a sustainable solution for your farm operations, it's also environmentally sustainable as steel is fully recyclable to nearly 100% of it's original quality.

Insulated Metal Panels

Insulated metal panels (IMP) have superior thermal values which make increasing thermal performance across climatic zones easy to achieve for both walls and roofs. The panels are quick and easy to install on our rigid frame structures, which allows the building to be completely enclosed in less time compared to conventional wall assemblies.

These panels are available in various profiles and colours, with distribution from coast to coast to coast.







U-Build Rigid Frame Steel Buildings

Pre-engineered steel rigid frame systems are an excellent choice for your agriculture building needs.

Expandability

These buildings can easily be designed for phased construction.

Corrosion Protection

We routinely provide enhanced coatings for structural steel, as well as G90 zinc coated secondary steel to make it suitable for most environments.

Foundation

Our computer assisted design software allows us to provide the basic column reaction data for your building. We also specify the required anchor rod sizes to be used in the foundation work.

Mezzanines

Our mezzanines are great for offices, storage, displays and more. They can increase your floor space without increasing the footprint of your building.

Flexibility

We offer flexible solutions for your building needs, designed and constructed to fit your available space and architectural requirements.

Architectural Finishes

Our rigid frame buildings can be customized to have the look you want.



Our pre-engineered buildings are an excellent choice for dairy barns because they're durable, economical, expandable, and fully customizable. You can plan for a simple building or for a very complex building, depending on your operational needs.









FRAMELESS STEEL BUILDINGS



U-Build's Frameless Steel Buildings

U-Build's frameless buildings are a unique steel building system that offers visual appeal, creative versatility and durability, while capitalizing on a construction technique that saves time, labour and materials.

These buildings are constructed with our engineered panel system, eliminating the need for structural steel. This unique system allows us to offer low-cost, energy-efficient solutions.

One particularly notable benefit is that they offer obstruction-free spans of up to 328' (100m), completely

independent of structural elements such as columns and rafters. This provides our customers with unparalleled flexibility.

Another notable benefit is that there is a significant foundation advantage with this type of building. Reduced reaction loads allows a simpler and lighter foundation; especially on sites with poor soil bearing capacity.

Frameless buildings are excellent for large equipment storage, aircraft hangars, riding arenas, product storage, and various other agricultural uses.



