Portapig Buildings for the Pig Industry
Celebrating 20 Years In Production

Portapig® Farrowing
Portapig® Rescue House
Portapig® Nursery
Portapig® Grower
Portapig® Finisher
Portapig® Modular
Portapig® Housing

Portapig Housing is a well established product and has now being manufactured for over 20 years. Over 900 houses have been manufactured and delivered to every corner of the UK and Ireland as well as several European countries including France, Holland, Belgium and Germany. We have a vast experience in finding the right solution for delivery onto customers farms and sites. The Portapig range has been expanded and developed over this period to now offer customers an instant solution for housing up to 44 Farrowing sows or 1000 weaners in single or double buildings.

Results that are proven

Portapig Housing has become known for the outstanding results farmers have reported in their pigs performance. Manufactured by Finrone Systems Ltd, you can be assured of our expertise and experience in the pig sector to provide bespoke housing solutions delivered direct to your farm or site.

The Portapig range has developed over it’s many years of production to now offer customers an instant solution for housing up to 44 Farrowing sows or 1000 weaners in single or double buildings. The extended range of buildings offers considerably more space over older models and the Portapig range of housing can now also be installed in modular format to meet demands as your farm develops. Our Portapig range now includes five options which include, farrowing, weaner, grower, finisher and rescue buildings.

Leading Technologies & Quality Equipment

We strive to use leading technological materials and equipment to give a maintenance free and simple management solution for all our customers, many of whom have returned to Portapig Housing over our 20 year history after witnessing the benefits of our industry leading housing. Portapig Housing is proven to achieve excellent performance on the farm and our customers serve as an example of our commitment to quality, several of whom have achieved UK pig farmer awards.

Recent developments have seen the range of Portapig Housing extended to now include Single, Duo & Modular options, now all available up to 27 metres in length with extended widths of up to 12.6 metres. This development has also allowed the Portapig range to be expanded to accommodate finishing pigs up to 120kg on concrete slats. Our commitment to continue developing our portable range of buildings now means Portapig Housing is the perfect solution for all stages of pig production.
Finrone Systems Ltd have a long history of providing single standalone Portapig units to farmers throughout the UK and Europe. In its infancy, the Portapig range started with single units which have now expanded to include the Duo and Modular range of housing options are now available in sizes of up to 27m long x 4.8m wide, giving pen sizes of 1.7m-2.0m.

Single units are still a preference for many farmers who prefer the self contained style of the unit and the ease at which they can be transferred to a different site if required.

The Portapig Farrowing building can be supplied as a single unit to accommodate 6-22 crates. Any building can be further divided into separate rooms. For example and 18 crate building can be divided into 3 rooms with 6 crates in each, or a 20 crate buildings into 2 rooms with 10 crates in each.

Single farrowing buildings are often placed side by side and can be linked by a forward passage giving the same working environment as a large static building.

**Fittings & Fixtures**

The 20 pen Portapig Farrowing building (pictured) is fitted with standard equipment including galvanised crates and stainless steel troughs. Most Portapig Farrowing houses have a combination of cast iron and plastic flooring. The pens are complete with electric or water heat pads and a 500mm silver grey PVC and stainless steel penning system making cleaning the buildings very simple. Drinking is provided for the sow and piglets to individual customer specifications. Optional extras include split troughs, once a day feeders and feed systems.
Portapig®
Farrowing
Duo Housing Solution

The Duo range of Portapig Housing buildings is our flagship solution offering increased size and performance on par or exceeding that of static pig buildings.

Portapig Duo Farrowing buildings can be supplied in a wide range of modules including 24, 28, 32, 36, 40 or 44 crates as one completed building when joined on-site. These can be subdivided into 2 or 3 individual rooms to meet your specific requirements.

The containerised building is delivered in two sections to the farm and crane lifted onto a prepared concreted base or blocks. The building is ready to use - in most cases after 72 hours after being connected to water and electricity supplies. Each room of the Portapig Farrowing house has its own individual slurry tank and computerised controlled cross-flow ventilation system ensuring you have complete control. The beneficial building layout allows the farmer to see all the piglets from the central passage, helping ensure ease of management and best practice.

Key features of the Portapig Farrowing range

- Plastic slatted flooring supported on non-corrosive fibre glass beams with option for cast iron flooring under the farrowing crate pen standard system.
- Pen standard size 2.5 (2.5/2.6 optional) x 1.8m (1.8m/2m - Single, 2m - Duo optional)
- 500mm x 35mm silver grey PVC penning with stainless steel supports
- Finrone Systems Ltd crate complete with a stainless steel trough, water pipe and nipple with an option of a water valve system c/w split trough for water and feed.
- Electric flush fitting heat pads supplied as standard. Normally controlled by a manual controller. Water heat pads can be offered as an option.
- White PVC double-glazed fail-safe windows. Fail-safe windows will automatically open and close the windows when there is a power loss. Added benefit of giving increased ventilation airflow during excessive hot spells during summer.
- Ventilation designed by a cross-flow with air inlets fitted into the gable walls. The inlets are operated by a winch motor and cable and are computer controlled. These inlets will open when the fan speed increases. This gives a greater air volume but maintains a constant air speed.
Portapig® Nursery

SINGLE HOUSING SOLUTIONS

Portapig Nursery buildings are built to our high quality standards at our factories using the latest materials and technologies sourced from our extensive network of European suppliers. Our extended Portapig Single Nursery building is now available with a larger size of 27m x 4.6m.

Features of the Portapig Nursery include:

✔ Plastic slatted flooring supported on non corrosive fibre glass beams with flooring design options available. Heatpads can be incorporated into the floor for piglet comfort.

✔ Flexible pen sizes to suit all customer requirements.

✔ 750mm silver grey PVC and stainless steel pen system designed to suit individual pen requirements.

✔ Portapig Nursery can be supplied with any feeder type with either wet and dry feed system or hopper feeders. Finrone Systems Ltd can source and supply most types of leading feeders that match in with existing farm feeding systems.

✔ Nursery buildings have a computer controlled environment where the fan regulates the air inflow to the building. The electric heating system is automatically controlled to help maintain the required temperature. Heating can be electric heaters and or heat pads. A hot water system can be fitted with delta pipe and water heat pads.

✔ The Nursery plumbing pipes are fitted in PVC or stainless steel and we offer a range of industry leading drinking nipples and bowls that will suit any customer preferences.

✔ Fail-safe windows and alarm system fitted as standard and can be connected to call a telephone or mobile phone.
The Portapig Duo Nursery offers exceptional capacity for pigs. The new extended models of our Portapig buildings are now capable of accommodating up to 1000 nursery pigs meaning the Portapig range is now, more than ever, the perfect solution to replace static pig buildings.

- Available in 1 or up to 4 Rooms per building, each with its own separate slurry tank and ventilation system.
- Number and size of pens bespoke to your requirements.
- Design and lay-out to suit most requirements.
- Suitable for piglets from 6kg - 50 kg.
- 750mm high PVC penning system complete with stainless steel supports.
- Fail-safe windows and alarm system fitted as standard and can be connected to a telephone. Windows automatically open during power disruptions.
- All plumbing in plastic with stainless steel used at piglet height fitted with either grower drinking bowl or nipples.
- Automatic feeder system can be fitted in the factory and joined to a feed silo on-site.
- Ventilation System provides a cross flow using air inlets on the side walls controlled by a winch and cables and central fans.
- Customer choice of feeder available.
A Portapig Rescue House gives you the flexibility of side tracking smaller piglets at weaning to give them the high quality feed and care which enables them to re-join the weaning batches at a heavier weight. Recent improvements in milk replacements and high performance creeps has allowed piglets to be raised away from the sow from day 3 or 4.

Results of the Portapig rescue house have shown a reduction in mortality rates by up to 70% and a reduction in the number of days smaller piglets take to achieve slaughter weight. Piglets entering the house at 4kg have produced gains of around 4-5kg after two weeks. They can then re-join the main weaner groups at around 9 to 10 kg in weight.

The Portapig Rescue House can be built as a single or double unit up to 27m in length to suit your requirements. The houses are fitted with ventilation systems designed with young and vulnerable piglets in mind and are available with a wide range of feeders to meet your specific requirements.

*Export model design available (patent pending).
Our Finisher range of buildings are available as a Duo model in various options, depending on the size of your farm and requirements.

The Duo building offers exceptional value in a portable solution for larger groups with a size of 27m x 12.6m*. This has also allowed the Portapig range to accommodate finishing pigs up to 120kg on concrete slats.

The house comes complete with a fibreglass slurry tank, concrete slatted flooring and penning along with a wide choice of feeders and ventilation systems. A computerised ventilation system is available to operate the Scan-Air inlets giving cross flow ventilation. Wet and dry feeders and wet feed troughs are available from many of the leading European suppliers. We can also supply silos and feed systems to complete your project.

* Custom width options are available. Please contact us for more information.
The Finisher Plus is the latest addition to the Portapig range of pig housing, now offering exceptional space for up to 500 finisher pigs in a complete portable solution.

Building on the already established range of Single and Duo Portapig buildings, the Finisher Plus offers a unique solution that maximises the available space for pigs up to finishing weight on concrete slats, finished with the same high quality materials that have made the Portapig range so popular.

Just like our existing range, customers can be guaranteed of a building that will provide excellent performance and results. The house comes complete with fibreglass lined slurry tank, concrete slatted flooring and penning, along with a wide choice of feeders and ventilation systems.

A computerised ventilation system is available to operate the Scan-Air inlets giving cross flow ventilation. Wet and dry feeders and wet feed troughs are available from many of the leading European suppliers. We can also supply silos and feed systems to complete your project.
Portapig® Farm Solutions

MODULAR OPTIONS

Portapig buildings can be easily connected to create an effect of the buildings being all under one roof by creating one multi-access passage. Internal passages are created with white internal walls and jointing panels to create a hygienic and pleasant working environment for all staff at your farm. Automatic feeding systems can be factory fitted or installed onsite. The benefits of our modular options allow flexible future expansion for the modern farmer.

The central passage in our modular option is created by joining the portable buildings end to end with a 2-4m gap as required. One option is shown in the diagram (above/below). The diagram illustrates the farrowing and nursery combined, making the movement of pig and weaners very easy. The passage roof can include skylights providing more natural light, or a range of artificial light can be installed including low energy LED options to improve energy efficiency. Finrone Systems Ltd can provide other bespoke flexible modular options ensuring your building meets your individual requirements.
Standard features on all Portapig Housing

- Instant Solution - delivered to your site with ease.
- Hygienic design giving ease of management.
- Top performing growth rates.
- Proven industry leading low mortality.
- Automatically opening and closing failsafe windows act as extra ventilation inlets during hot spells.
- The tank and floor design use only fibreglass and stainless steel materials giving a corrosion free long lifespan.
- Insulated slurry tank.
- Flexible to incorporate water medication system.
- White insulated PVC ceiling.
- High density insulated wall panels with high impact smooth internal finish.
- Self contained fibreglass lined slurry tank with 1 degree fall towards the outlet.
- Low maintenance with long life span.
- Planning permission is not required in most cases.
- The Portapig range are classified as plant and equipment for taxation purposes and can therefore attract a very substantial tax allowance.
- Many customers are able to arrange asset finance for Portapig housing.
- Customer accepted and proven high resale value.

Optional extras

- Telephone alarm
- Groba feeders
- Water pressure valves
- Larger heatpads
- Stainless Steel split troughs
- Automatic feed system

New Products Available

Finrone Systems Ltd have an extensive network of suppliers throughout the UK and Europe that provide the latest materials and technological equipment for the pig and agricultural sector. We pride ourselves on our innovation, resulting in Finrone Systems Ltd being a leader in the UK to provide customers with the latest advances in agricultural solutions. Below is a sample of some of the exciting new products now available to order.

ERRA Evofeed Automatic Pig Feeders

- Automatic feeding for groups of up to 12 sows
- Reduces stress in the sow group using regular feeding methods
- Simple and efficient system – no electronic ear tags required
- Independent operation – No additional computer systems required
- Meets European Welfare Laws

ACEMO Low Energy Ventilation

- Save up to 80% on energy costs
- Can be retrofitted to existing chimneys
- Made using high quality composite materials
- Finished with long lasting stainless steel fittings

CTI SILOWS® - Cloud Based Silo Management

- Simple and effective weight management systems for monitoring silows
- Cloud based operation – monitor your silows from anywhere in the world
- 120 day history of feed consumption with alarm triggers for unidentified changes
- Helps identify animal health issues and ensures correct amount of feed on delivery
**Portapig®**

**Celebrating 20 years in Production**

With over 900 in the UK and Europe, Portapig is an established product with excellent results in pig performance. Our manufacturing expertise ensures all our building options provide a solution that meets your every requirement. We strive to use leading technology, material and equipment to give a maintenance free and simple management solution for all our customers. Many of whom have returned to Portapig housing over the years. They have witnessed the benefits of our industry leading housing which achieves excellent performance on the farm. Several having achieved UK pig farmer awards.

“Five years ago we bought a 4x20 place Portapig farrowing house. These have proven to be an exceptional investment, we wean half a piglet extra per litter with +0.4kg extra weight per piglet at weaning compared to our old farrowing rooms. The houses are easy to pressure wash and are showing no signs of wear. Six months ago we bought three Portapig Duo weaner/grower buildings, housing 600 pigs per building from 7kg-40kg. Finrone also supplied a Weda multiphase feeding system and early trial work shows exceptional growth rates from pigs in these buildings. Over 6000 pigs have so far passed through these buildings with a mortality rate of only 0.3%.”

— David Owers, Limestone Farming Company, Lincolnshire

“After years away from pig farming I decided to move back into the pig sector. I was looking for a company that could provide me with a farrowing building that offers proven results and ease of management and Finrone Systems were my supplier of choice for these reasons. The 20 place Portapig units supplied by Finrone Systems provide a very hygienic environment to work in and they have also proved to be very easily managed with excellent performance on weaner pigs.

The Finrone Portapig farrowing units have been an excellent investment for our farm and they would be my first choice for future development on our farm”

— Tom Bell, Lance Butts Farm, York

Bespoke turnkey and portal frame solutions also available from Finrone Systems Ltd

“We were looking for a new building to replace a straw yard and we looked at various companies but went with Finrone because they built the building that I wanted rather than the building company telling me what I should have. We had preferences and the Finrone building fitted the bill that we required. The biggest improvement is on the growth of the pigs, they are growing a lot faster than they were before. We’re spending a lot less time shifting pigs, mucking pigs and the saving in time has been a big advantage. The pigs are looking better and it’s all been a plus.”

— Danny Skinner, Inch, Scotland - 2000 Place Portal Frame Finisher

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