Powell & Co

CONSTRUCTION

www.powellbuildings.com

Broiler Houses

Powell & Co
Construction Ltd
is proud to be a
leading manufacturer
of commercial
poultry housing and
agricultural buildings.

Established in 1998, the family run business is dedicated to designing and building the best solutions for modern poultry production. Father and son team, Don and Jason Powell, deal with businesses of all sizes in a variety of locations and across a range of sectors. Operating from Kingsland near Leominster, Herefordshire, the team of over 70 employees provide the complete solution from initial design right through to bird delivery.

A quality service from start to finish comes as standard. From the initial enquiry through to the site visit, compliance and construction, a Powell build isn't finished until all of the detailing is complete and the customer is happy.









From 4,000 to 100,000 bird houses, we are nationwide specialists in the design and build of high-quality broiler houses.

From initial design to bird delivery, we are experts throughout every stage to meet the client's requirements from stock density to challenging site conditions.

- Free Range or Intensive
- Tunnel, ridge vent or Powell's unique Summer ventilation systems
- Front canopies with catching curtains
- Step-over barriers
- · Mortality hatches

We work with the stakeholders of your choice, to ensure you achieve the best and most efficient system for optimum return on your flock.







Our free range units are designed and built to typically accommodate 32,000 birds, although we build specifically to your flock size.

We work in partnership with your equipment suppliers to deliver an exceptional layout that achieves an environment that optimises freedom of movement for birds, maximising egg production.

Powell & Co free range units deliver the commercial benefits for flock health, egg production, packing and storage.





We understand attention to detail is essential and nationwide we have built a wide range of units.

Our experienced team work closely with clients throughout the design process providing drawings and visuals to ensure specifications are met before build commences. From the planning to the initial site survey, groundworks, construction and final sign off for bird delivery, we can take care of it all. For future flock success, we lay the foundations from the groundworks right through to the finished unit.

Builds are completed to the highest standards and we fully understand the pressure of building to a deadline date. We recognise and adapt to the challenges and changes that can occur during a tight build schedule.





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Timber Frame or Clear Span



We have designed, fabricated and constructed turkey houses nationwide, enabling clients to achieve maximum commercial benefits from exceptionally well laid out houses.

Our builds have included modern turkey breeding houses along with free range houses. We understand that producers often have bespoke specifications for house size, particularly height and we are experienced in meeting these requirements.

In addition to new houses, the Powell & Co team have completed many refurbishments to improve the performance of the house, the environmental credentials and overall appearance.





The Powell & Co timber framed poultry houses are the perfect solution for a customer wanting a timber framed build, which in some cases can be a more cost effective option than steel.

Buildings can be steel, timber clad, or finished with a mix of the two cladding options creating an attractive end solution.

Our bespoke construction service and build quality are second to none with each build completed to the customer's exact requirements.





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Ancillary Buildings



A project often extends beyond housing just for birds and as such we are experienced in incorporating amenity buildings into your project, either alongside poultry housing construction or as a later addition.

Customers have a wide range of requirements including:

- New clean and dirty segregated buildings
- Offices and meeting rooms
- Staff facilities, showers, WC
- Canteen
- Catchers welfare facilities
- Storage and packing areas
- Workshops
- Biomass buildings





Refurbishment

We offer the complete solution for all poultry houses and agricultural buildings when a refurbishment is required.

From converting to free range, internal re-fits and extensions, we are experienced in all aspects to ensure your poultry housing is maximising its potential and lifespan.

Recent refurbishment projects include:

- Extending the length of poultry housing Retrofitting windows to
- Change of ventilation system
- Conversion to free-range
- Repairing shed entrances following catcher damage
- Retrofitting windows to conform with Red Tractor
- Housing enhancements to conform with assurance schemes.
- Timber and steel cladding



Before



Before



Before



Before



After



After



fter



After

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Steel Fabrication Solar PV



Powell & Co are working in partnership with Alt-Group to provide Solar PV solutions for your business. The team have extensive experience in the field of renewable energy installation and keep pace with technological advancements, the latest methods of installation and maintenance. They are the experts providing advice on the best ways in which you can financially benefit from renewables.

Solar PV is a proven technology and an excellent solution for poultry and agricultural buildings, with many additional benefits. Easy to install, Solar PV connects to your electrical system and converts all the energy generated to be utilised on-site. In turn, any excess power can be fed back into the National Grid, providing an additional income stream. A payback of approximately 6 years can be achieved.

Alt-Group, in partnership with Powell & Co, will handle every aspect of your Solar PV installation:

Maintenance

- Initial Meeting
- Technical Survey Site Survey Installation
- District Network Operator System Handover
- Application
- System Proposal / **Quotation and Design**

Powell & Co Construction Ltd is a leading fabricator of high-quality steel for a variety of structures including poultry houses, agricultural buildings, factories, industrial and retail units.

When it comes to steel and structures our team has over 100 years of experience with a wealth of knowledge, insight and advice for all projects. We provide expertise at each step from estimating, contracting supplies, compliance, design, production and construction to deliver what you need.

The Shobdon steel fabrication site in Herefordshire allows us to fabricate high-quality steels and has a long track record of the highest quality build standards and tailored personal service.

- 12,000m² site with 3,000m² factory
- On average over 3,000 tonnes of steel fabricated and delivered across the UK, per annum
- Inhouse CNC Drill Line
- Beams up to 16m long can be drilled
- The team have drilled and fabricated beams that are 914x305x224 UB weighing just over 2 tonnes each.

We are full CE accredited and investment in specialist machinery allows us to create all types of steel structures. Whether it's the initial design stages or the final spray - all work done is on-site and leads to a speedier efficient process.





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CONSTRUCTION

Need poultry housing or agricultural buildings?

Please contact us to discuss your requirements with one of our experienced team.





Kingsland Head Office

Shobdon Steel Fabrication Site

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To find our more visit: www.powellbuildings.com

