



**Specialists in Concrete Batching Plant
Manufacturing for 20 years**



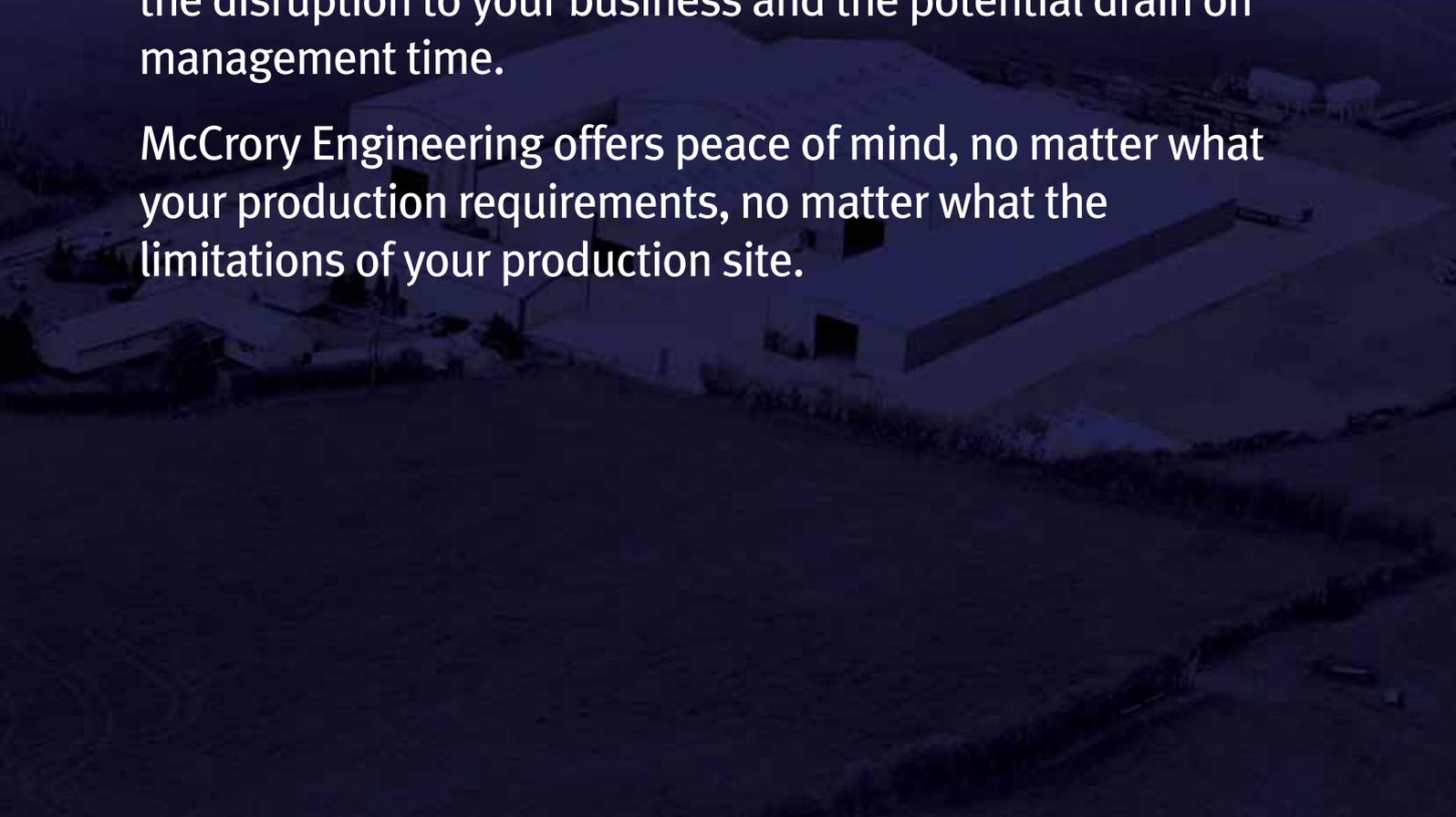
History of McCrory Engineering

Mc Crory Engineering is celebrating twenty years of engineering this year. Since our foundation in 1990, a combination of personal and efficient service and our ability to interpret our customers' requirements has enabled McCrory Engineering to reach our current status as one of the UK's leading static batching plant manufacturers.

The experience and market knowledge gained over the past 20 years gives us the ability to offer consultation, expert advice, manufacture and installation of almost any batching plant application ranging from a simple concrete batching plant to a fully integrated feed, to a block paving system. Our commitment to customer service prompted us to provide service engineers to perform essential on-site maintenance when required.

Upgrading or replacing an entire concrete batching plant is a big investment for any concrete producer, to say nothing of the disruption to your business and the potential drain on management time.

McCrory Engineering offers peace of mind, no matter what your production requirements, no matter what the limitations of your production site.





What gives Mc Crory Engineering the edge?

Quite simply Mc Crory Engineering provide the complete package, they firmly believe in providing their customers with a high quality product which meets their demands and which is cost effective.

- 11 Acre site under concrete for raw material and plant storage.
- 45,000 square feet of enclosed production area.
- Each production area is equipped with an average of 50 ton overhead lifting capacity.
- Ultra-modern systems – Kaltenbach Saw-Drill Line, 2 HD Plasma cutting systems, CNC Press Breaks and much more.
- A state of the art 3D design suite staffed by a highly trained and experienced design team.
- The Lifting Services Division can look after the customers lifting needs, supplying cranes from the fleet for either contract or CPA hire.
- The specialized Transport Division, with specially adapted trailers and the most reliable R580 and R620 Scania and DAF units ensure trouble free and timely transport of plant.
- A highly trained and competent Health & Safety team to ensure all projects are completed safely.
- Located just one mile from new A5 route, direct access to M1 Motorway.
- Less than sixty miles via M1 Motorway from Belfast International and Belfast City Airport.
- Less than 75 miles from the major shipping ports of Belfast, Larne, Warrenpoint, Dublin and Dun Laoghaire.



“We want to give our customers all the advantages we can in order to allow them to be competitive in the modern concrete industry. We intend to achieve this through supplying them with modern yet highly efficient plant which will also be capable of meeting their future requirements”

Seamus McCrory, Managing
Director of McCrory Engineering

Plug & Play – The Fast and Easy way

The idea of modular construction of plant has been used successfully by most plant manufacturers in different forms over the years. However, we have taken modular construction to a new level by incorporating our Plug & Play system. After successful trials we now intend to completely pre-build every batching plant produced at our Tyrone factory. During this pre-build all internal equipment and plumbing will be installed and the Plug & Play electrics will be fitted. On completion of the pre-build our customer will be invited to inspect their plant at our factory and given the opportunity to actually walk around and access all areas of their plant prior to the installation on their site.

After the customer’s inspection the plant will be de-constructed into its modules, each module complete with its own

components, plumbing and electrics. They can then be loaded onto trailers and transported to the site, lifted off, erected, plugged up and be operational in minimal time.

In the most recent case a MCE 60M PH Modular Concrete Batching Plant with Plug and Play fast fit system was completely installed on site in three days and in full production in just six days. The Plug & Play system gives us the unique ability to offer our customers an extremely well engineered, high output concrete batching plant without the headaches of a prolonged major site project.

MCE 40M PH Modular Concrete Batching Plant with Plug & Play fast fit system.

Plug & Play Modular Plant



- Mixer Tower comprising of two pre-built modular sections containing all the necessary components, preplumbed and pre-wired Plug & Play, erected in two simple lifts.
 - 2 Cement silos fully dressed & pre-wired Plug & Play.
 - 1 x 4 Bin Unit with weigh conveyor also Plug & Play.
 - 1 x 750 Batch Conveyor pre-built & pre-wired Plug & Play.
 - Erected in 3 days, Fully operational in 5 days.
- wired Plug & Play.
 - 1 x 4 Bin Unit with weigh conveyor also Plug & Play.
 - 1 x 900 Batch Conveyor pre-built & pre-wired Plug & Play.
 - Erected in 3 days, Fully operational in 6 days.

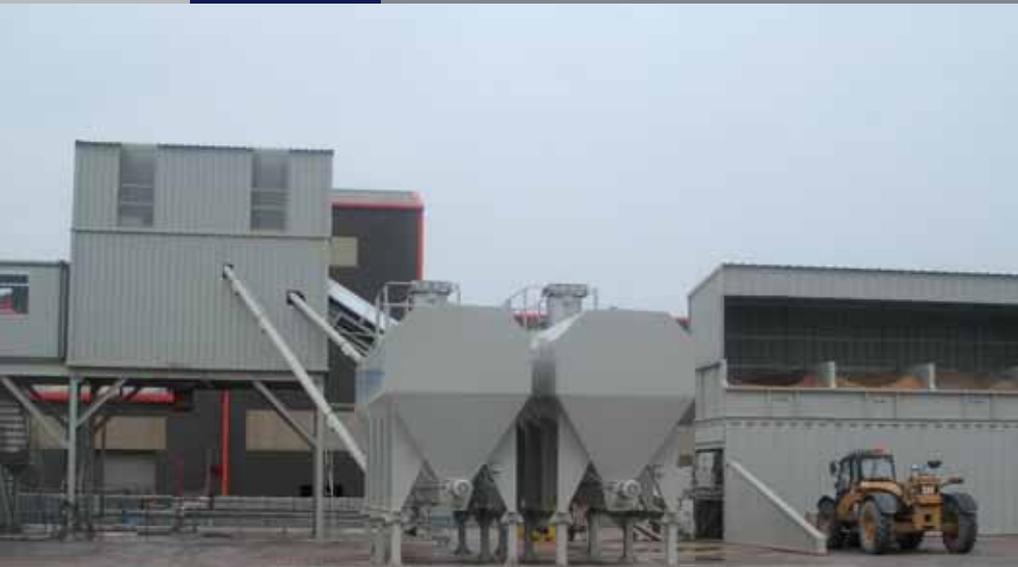
MCE 60M PH Modular Concrete Batching Plant with Plug & Play fast fit system.

- Mixer Tower comprising of two pre-built modular sections containing all the necessary components, preplumbed and pre-wired Plug & Play, erected in two simple lifts.
- 2 Cement silos fully dressed & pre-

MCE 100M PH Static Concrete Batching Plant now also available with Plug & Play fast fit system.

- Erected in 7 days, and Amazingly producing in 10-12 days.

We believe that in the very near future we will be able to offer our customers even more flexibility through the development of our Plug & Play interchangeable modules. The advantage being that the actual plant will have the capability of evolving through the replacement or adding on of higher spec modules.



“We are delighted with the opening of the new Gateshead plant which will enable the success already achieved with the plant at Stockton on Tees to be built upon and help reduce logistic issues and therefore provide customers with the service they expect in the area. The new installation builds upon the quality controls supported by independently assessed Quality Assurance and Integrated Management Systems rolled out throughout the group.”

Nick Bebb
Premier Mortars

Premier Mortars Gateshead

Despite difficult trading conditions generally that have led many in the Industry to hold back on capital expenditure, Marshalls continue their support for Premier Mortars with the opening of their new plant in Gateshead.

Managing Director Nick Bebb was presented with a ‘Plant Handover’ Certificate from Seamus McCrory of McCrory Engineering who are based in Northern Ireland and supply concrete and mortar plants worldwide.

It is the third time Premier Mortars have bought from

McCrory following their successful quality plant installations in Wolverhampton and Stockton on Tees.

To celebrate the occasion Premier Mortars held an open day for members of the construction industry.

Premier Mortars expect to be able to provide their North East customers with superb quality materials supported by a local team who will provide the service their customers expect.

Premier Mortars recently introduced a “Guaranteed Delivery Service” to ensure that Brickie’s aren’t left waiting around for material to be delivered.



"We found McCrory's easy to work with and nothing was too much trouble for the team. McCrory's were flexible when it came to changing the design and that meant that we got a batching plant that suits our needs."

Clifford Lutton
General Manager, Readymix NI Ltd.

Bespoke Plants

Mc Crory's bespoke concrete batching plants are tailored to each individual customer requirement. Each plant is uniquely designed using standard modular components that have been tried and tested over many years. Bespoke plants have been supplied for the UK, Ireland, and Europe and have been supplied for production of: blocks, multi-colour block-paving, precast, readymix and sometimes combinations of some or all of these. With bespoke plant we offer a turnkey service which includes design, manufacture, delivery, installation and commission on site.

As the plant is being tailor made for the customer, the sales and technical team will work with the customer to access their requirements and produce a site layout drawing and specification to

meet the customer's requirements, working within site or location restrictions.

Mc Crory Engineering now manufacture bespoke batching plant ranging from 30m³ per hour to 200m³ per hour.



High quality, individually designed bulk storage silos and handling systems - delivered right, first time – every time!

Bulk Handling & Storage

When you need a complete bulk storage and handling system tailored to the requirements of your plant and materials, Mc Crory Engineering can design, manufacture and install an entire high-quality silo system.

Technical expertise to meet your every need

Our manufacturing capabilities and technical expertise enable us to supply you with bespoke bulk storage and handling systems to meet the demands of even the most cohesive, fibrous or volatile materials in all industry sectors, anywhere in the world.

High performance products manufactured by the specialists

You can choose from our range of

market-leading products, including bespoke and standard silos, mechanical, vibratory and aeration dischargers, mechanical and pneumatic conveying systems, plus a host of ancillary supporting components and advanced safety systems. These can be combined to create storage and handling solutions to suit the specific demands of your site, delivering efficient, reliable and high-performance service.

Off-site construction - assured quality, reduced project times, minimal disruption

All of our silos, dischargers and conveyors are manufactured at our state-of-the-art factory by skilled and experienced engineers. Factory manufacture of your equipment ensures



consistently high build quality, minimizes disruption to your plant and reduces project times and costs. Once all equipment has been fabricated it is delivered directly to your site for rapid and efficient installation. Off-site manufacture is also the environmentally friendly way to build new plant - reducing waste, noise and pollution.

Complete turn-key packages

When you choose Mc Crory Engineering to supply your bulk handling systems, you won't have to deal with anyone else. Our complete turn-key packages cover design, project management, civil engineering, equipment manufacturing, installation, wiring, control equipment and commissioning - vastly simplifying your project. Our multi-skilled Technical Services team

will even keep your systems in optimum working order for life, with our range of maintenance, upgrade, repair and spares services.

Experienced supplier you can trust

With more than 20 years experience you can trust Mc Crory Engineering to deliver an expertly designed, engineered and integrated bulk handling solution.

But don't just take our word for it...

Take a look at our case studies, to find out how we have fulfilled the diverse requirements of customers in all industry sectors around the world, or visit our manufacturing facilities to see how off-site construction and over 20 years experience can benefit your organization. Contact us now to arrange a visit.



"We were impressed with McCrorys throughout every step of the process - right from their competitive quotation, to the final erection of the plant, bang on schedule. We liked the fact that McCrorys have their own transport company, since this meant they were fully in control of the whole process, and this helped keep the project well on track."

Mick Clippendale
EJ Concrete Products (AGG Industries)

Transport Division

Our total logistics packages comprise of Contract Lifting and the undertaking of Special Projects, providing our customers with complete turnkey solutions for the transportation, installation and removal of all industrial & commercial equipment, materials, plant and machinery with the provision of all associated labour, civils, structural engineering and fabrication works.

Our transport services comprise of moving, lifting, positioning, and the storage of heavy plant, equipment and materials. To regulate the quality of our services to our clients we have compiled our own bespoke Integrated Management System

Our maintenance programme ensures we run a modern fleet of vehicles and cranes, allowing us to take advantage of the latest technology and design developments whilst ensuring that the highest standards of safety and efficiency are delivered to all customers at all times.

Our unique and innovative vehicle bodies are designed and developed in-house, they comprise of remote controlled winches which are set into the bed, positioned at the head board to enable plant and machinery to be pulled up and onto the hydraulic beaver tail ramps, these ramps retract back into the body and sit underneath the bed instead of standing upright therefore reducing drag and improving fuel efficiency.

Transport Division



By consistently investing in our fleet we significantly reduce the overall environmental impact of our operations in accordance with our Environmental Policy.

It's not just the latest equipment and vehicles that are fundamental to our success, our biggest asset is our highly skilled, motivated team of drivers who all hold CSCS Crane Operator and Slinger Signaller Qualifications, attained via the CSCS training scheme route.

Our experienced operators and drivers use their specialist knowledge and skills with a professional health and safety attitude. Time and time again it's our drivers who are the main reason for much of our repeat business due to their consistently high levels of customer service and commitment to their profession.



"McCrory Engineering provided a first rate service from inception to the completion of our Mobile Readymix Plant currently working without problems since installed. I would have no hesitation in recommending McCrory Engineering to anyone looking for a solid reliable product."

Mark Edwards
Lafarge

Repairs and Maintenance Division

At Mc Crory Engineering we can provide a comprehensive package for the design, fabrication, installation, maintenance and repair of the complete range of specialist concrete plant and equipment, including conveyors, hoppers, feeders, mixers, bins and high and low level silos, backed by an enviable reputation for keeping well ahead of the challenge.

Our range of turnkey solutions includes all necessary surveys and programming, and we are noted for the successful completion of intensive installation and maintenance programmes within short scheduled shut down periods.

We are also adept at carrying out major works during normal working periods when this is necessary, coordinating our activities to minimise disruption to production schedules as far as possible.

Our site operations are fully supported by our own drawing office, workshops, crange and experienced installation teams and include the design and installation of all necessary services, electrics and control systems to the highest statutory safety standards.

Our teams operate from fully equipped mobile workshops that contain generators, welders, compressors, burning gear, lifting tackle and a comprehensive range of hand tools.

We supply multi-skilled teams for plant maintenance, plant shutdown and removals and the installation of new plant and machinery. We also provide skilled labour for plant decommissioning and the movement of heavy plant and machinery.

Our team is comprised of CITB Certified Appointed Persons, Crane and Lift



supervisors and Slinger/signalmen and banksmen who hold certificates allowing them to operate various equipment including Cherry Pickers, Forklift trucks and cranes to comply with HSE regulations. We also offer the services of fully trained and experienced CITB registered Appointed Persons and supply risk assessments and method statements.

The experience and skills we provide together with our high standards of service are tailored to suit the customers needs.

Crane Operations

Our fully trained “Appointed Person” will visit you to carry out a free on site survey to assess your particular site risks. We will then produce a site specific Risk Assessment, an acceptable Method Statement and Lift Plan to carry out the work. We will involve you every step of the way to ensure you are totally happy with our

proposals and will discuss and implement any changes in the plan before work commences.

Every detail and every document will be reviewed by our team of appointed persons to ensure we have covered all eventualities. The final document will not be produced until we are completely satisfied that we have a safe procedure in place.

On the day of the job every team member will receive an on site briefing before work commences to ensure they know exactly what part they will play in the operation. You will notice the quality of Mc Crory Engineering plant by the fact that when the lift starts it will be carried out in complete silence.

Each time you entrust us with your work we undertake a commitment to you to deliver a risk free and quality job time after time to ensure that Mc Crory Engineering are always your first choice.



"20 years of experience gives us the ability to offer consultation, expert advice, manufacture and installation of almost any batching plant"

Seamus McCrory, Managing
Director of McCrory Engineering

For all your cement and powders transit and control equipment.

- All sizes of screw conveyors, control valves and actuators.
- Cement/powder weigh hoppers and associated weighing equipment.
- Large range of cement/powder hopper breather systems and consumables.
- For all your seamless sock requirements, both standard and made to measure.

Genuine parts stocked for all makes & models of pan & twin shaft mixers.

- Full range of wear parts available, floor & wall plates, mixing & cleaning blades, arms & protection

sleeves.

- Large range of consumables inc. oils, filters, hydraulic pipes & pumps.
- Replacement electrical parts, limit switches, control valves & safety sensors, slump monitoring etc..
- Entry/exit chutes & wear plates available in a range of materials.

For all your cement & powders storage equipment.

- for all types and sizes of silo control valves and actuators.
- cement/powder silo fill level, pressure monitoring & warning equipment.



Spare Parts

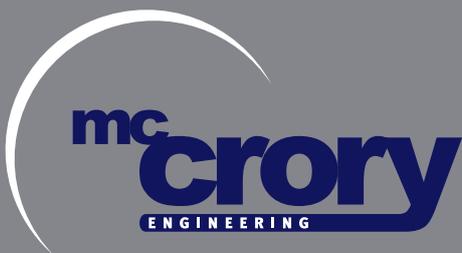


- for all your cement/powder silo breather systems and consumables.
- all aeration requirements, both stand alone & integrated systems available.

We understand your business!

As a division of one of the major manufacturers of concrete batching plants in Europe we have an exceptional knowledge base from which to work and can provide advice and information on the parts you may require as well as ensuring a fast and efficient delivery of those parts.

Guaranteed next day delivery within G.B. and Ireland.



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