



MAJORFAX
LIMITED

SPECIALIST SUPPLIERS OF FERROUS
AND NON-FERROUS CASTINGS

MAJORFAX NEWSLETTER – SEP 2018



Majorfax: Supplying The Agricultural Sector For Over 30 Years

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The agricultural sector has always been a key market for Majorfax, West Midlands based ferrous and non-ferrous casting manufacturer. Since its beginnings in 1984, Majorfax has been producing castings to be used for the production of tractors and various types of agricultural off-road vehicles and machines. The organisation supplies some of the largest manufacturers in both the farming and off-highway sectors providing them with fully finished castings. Due to a number of long-term contracts with several global agricultural manufacturers, this sector has been one of Majorfax's most significant growth areas in the 2017-2018 Financial Year.

In particular, with the increase in demand for tractor ballast weights, Majorfax has enhanced its production capacity and in July the organisation hired a Supplier Development Co-ordinator. The new member of the team is working within the purchasing department, keeping ahead of the increasing demand for agricultural castings and continually developing the organisation's supply chain and production process.

Along with ballast weights, Majorfax supplies various types of castings to manufacturers within the tillage, harvesting, grassland equipment and seeding markets. John Hughes, Sales Director at Majorfax said "We are proud of our long association with the agricultural sector. For over 30 years, we have been supplying independent equipment manufacturers, together with global tractor manufacturers with fully finished castings to be used for all types of farming applications."

Majorfax's engineers and executive board have a vast amount of experience within the agricultural sector and plan to continue expansion within the market via further investment in its production and people. Ranvir Gill at Majorfax said "The agricultural sector has been a key sector for Majorfax from the outset and we plan to continuously enhance our production capabilities to serve the needs of this significant market."

For more information, please contact Ranvir Gill at Majorfax on ranvir@majorfax.co.uk.



Majorfax Keeps Track Of UK Rail Growth

The UK rail sector has experienced something of a resurgence in recent times and is most certainly proving popular for ferrous and non-ferrous casting supplier Majorfax. The West Midlands based casting specialist has recently seen existing business grow within the sector for a range of railway infrastructure projects. In particular, with the increase in demand for tractor ballast weights, Majorfax has enhanced its production capacity and in July the organisation hired a Supplier Development Co-ordinator. The new member of the team is working within the purchasing department, keeping ahead of the increasing demand for agricultural castings and continually developing the organisation's supply chain and production process.

Majorfax has been manufacturing and supplying castings to the Railway sector for over 30 years and in the last 12 months the organisation has seen a 64% increase in orders. This growth has come alongside a commitment from the government of £88bn towards domestic rail infrastructure, including HS2 and the London Underground, in what is the greatest investment in over a century according to the UK Rail Supply Group (RSG).

Patrick Twist, Infrastructure Expert at Pinsent Masons said "Rail usage has been on a continuous upward trend, doubling over the last 20 years", and pointed out that this growth is expected to continue. Working to customer specifications Majorfax supply a full range of components for both track and rolling stock applications and have seen the demand for these parts increase in conjunction with the development of the UK rail sector.

The organisation has developed and increased its production capabilities within the sector in order to respond to the increased activity within the market. John Hughes, Sales Director at Majorfax said "Majorfax are well positioned to support the steady growth which we are seeing in the UK rail sector."

For more information, please contact Ranvir Gill at Majorfax on ranvir@majorfax.co.uk.



Cast Aluminium Bronze Selector Fork To Be Fitted To Classic Cars

Majorfax manufacture aluminium bronze selector forks for Brineton Engineering to be fitted to the gearboxes of classic cars.

Brineton Engineering, founded in 1966, is an engineering specialist which manufactures precision engineering components in small and medium quantities and has a history of producing parts for a range of iconic classic cars. The organisation came to Majorfax to cast a number of selector forks in aluminium bronze.

Our engineers utilised loose wooden patterns to produce the sand moulds which would then be used to cast the aluminium bronze parts. Once the mould was formed, our specialists proceeded to manufacture the parts in grade AB2 within short lead times. Thorough quality checks then took place to ensure that the selector forks were manufactured to Brineton's exact design requirements.

John Hughes, Sales Director at Majorfax said "It is fitting that Majorfax have used the same traditional casting methods that would have been used almost 100 years ago when these cars were originally produced".

For more information, please contact Ranvir Gill on: ranvir@majorfax.co.uk.



Wheel Hubs Cast In Aluminium For The Restoration Of Racing Cars

When AWS Engineering Ltd, a Warwickshire-based historic racing company, needed aluminium cast wheel hubs as part of their project to restore racing cars, Majorfax stepped in to offer their expertise to successfully meet its customer's requirements.

AWS Engineering Ltd approached casting experts Majorfax to produce eight wheel hubs in LM25TF Aluminium for the preparation of racing cars. AWS Engineering has been providing a wide variety of race preparation services for drivers across the country since 1996. These services are available to those who wish to drive traditional race cars, adhering to the presentation and quality standards which were met when these classic racing cars were driven historically. Fittingly, Majorfax's long-established manufacturing methods of casting, which were originally used to produce the wheel hubs for these classic cars, complemented this remarkable restoration project.

Utilising loose patterns, Majorfax selected the sandcasting process to manufacture the parts for this major redevelopment project (to find out more about sandcasting read our 'What are Castings?' article which can be found on our News page). Once produced, the wheel hubs were heat treated in order to give them the structural strength necessary for intensive racing conditions.

For more information, please contact Ranvir Gill on: ranvir@majorfax.co.uk.



OTHER NEWS

Quality Visit to China

Gary Cox (Quality Director) and Jingwen Zhao Burnard (Supplier Development Co-ordinator) travelled to China for two weeks in September in order to maintain healthy relations with our foreign business partners and foundries abroad.

Whilst in China, Gary and Jingwen have been working on developing and expanding Majorfax's supply chain and production capabilities.

SG Iron & Grey Iron Prices (Jan 18 - Aug 18)

