# Greystone Forge



**EXPERTS IN COAL FORGE MANUFACTURE** 

Professional, robust and high quality coal forges for blacksmiths, farriers, and other metalwork professionals

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## Our history...

Greystone Forge was established 33 years ago in 1984 by Mike and Jane Judd.

The passion for Blacksmithing began when a young Mike built his first forge out of a central heating tank and a vacuum cleaner motor for repairing fencing and odd jobs around the family farm.

Shortly after this, he was asked to do some comissionable work including intricate gates and fencing, and garden furniture. This was the catalyst to establishing the company we know today.

A 10 year tenure at Cricket St Thomas Heavy Horse Centre, Somerset saw Greystone Forge develop a large range of different products to suit the mainstream market. During this time, Greystone Forge was still undertaking comissionable work across the UK including building and installing handrails, fireplaces, chandeliers, weathervanes, gates, fencing and of course coal forges. This continued on at Forde Abbey, Dorset, where visitors could watch the team building the products.

After years of refining and developing the coal forges, Greystone Forge then decided to add the 27" x 30" forge and the Portable Forge to the product range. Demand grew significantly and the rest of the range was then added. Since then, the forges have had many positive reviews from World Champion Blacksmiths, farriers and recogition at shows such as the International Blacksmiths Festival. Greystone Forge was even commissioned to build an extra large forge for the

Queen's Armoury.

The business is now one of the most respected Coal Forge manufacturers globally and exports all over the world.

Greystone Forge has customers in the US, Australia, New Zealand and regularly ships across Europe and the UK.

Great pride and care is taken in building the forges and each one is hand built to last. They are all tested in a high pressure environment to ensure they are ready to use.



## Our forges

### Portable Coal Forge

The Portable Forge is a small, powerful forge. It is ideal for the beginner but is still strong enough to cater for the professional.

Being on wheels, it's easy to manoeuvre and can be wheeled in and out of the workshop. This is handy for those with limited space without adequate chimney extraction set up.







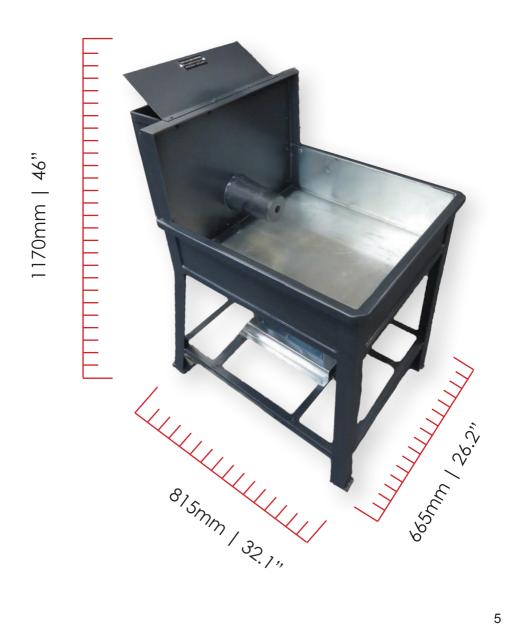




" Just to say 6 months on and I am still loving my portaforge Mike! Another benefit of the portaforge means I can stand my tall work up and forge away.

Jon Tyldesley, Farrier

### **Portable** 100kg



### 24" x 27" Forge

The 24" x 27" is the perfect forge for the smaller workshop. It can achieve welding temperature in a matter of minutes from first lighting.

This forge is suitable for both blacksmiths and farriers but can certainly be used by a beginner looking to take on larger projects.

This can be used indoors with the right setup. It has a hood and chimney which enables it to be hooked up to flue piping for extraction.





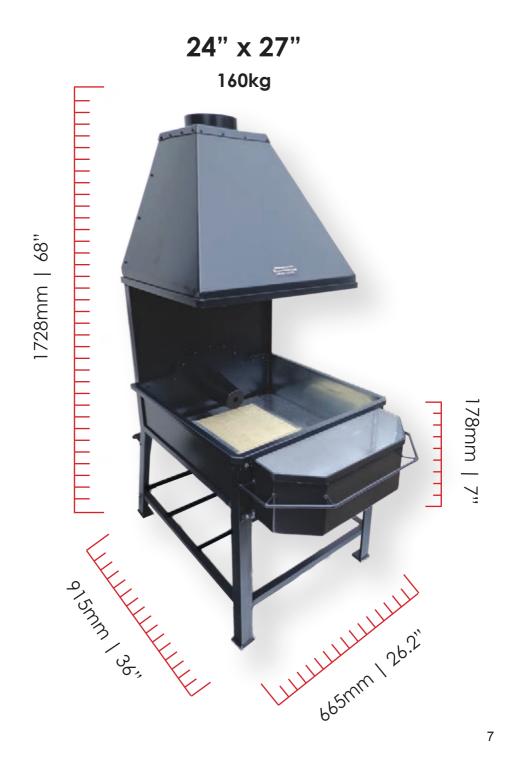




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As a group of full time professional blacksmiths we brought two of Mikes smaller forges to keep permanently at the South of England show ground for the national competitions. Both work brilliantly, representing excellent build quality and good value for the money. I'd be happy to endorse these great forges anytime.

David Mortimer, Blacksmith



### 27" x 30" Forge

This is one of Greystone Forge's best selling forges in this country and abroad. This would be a medium range forge.

The powerful 0.55kW blower generates pressure of 4.5"wg, which is ideal for the extra blast needed for welding. It runs very quietly at 72dB. This is a truly professional forge.

The trough and tong rail adds an extra 250mm to the depth of the forge.









"

Absolute bargain! I love my single hearth, still as good today as when I bought it 4 years ago. Great bit of kit!

William Smith, Blacksmith

27" x 30" 185kg



### 1m x 1m Forge

The 1 meter forge, a large powerful forge, is extremely well built and designed. This forge is very popular with professional blacksmiths and farriers. It has a slide valve control and a powerful two stage blower. This forge is built to handle large projects and can reach welding temperature very quickly.

The cooling trough and tong rail is an extra 250mm (9.8").

Blower voltage is 230-240V. It is a 0.32kW 2 stage blower with pressure at 10.5"wg. It runs quietly too at 78dB.









The elegant yet simple design is far overshadowed by how hot these forges get and how easy they are to use.

Justin Frank, Farrier

### 1m x 1m 265kg



### **Double Hearth Forge**

This extra large forge comes complete and ready to use with 2 x large capacity bosh and tue-irons and 2 x two stage, powerful blowers, with separate slide controls. On the front of this large forge is an extra long cooling trough and tong rail.

This is an extremely well built forge and is designed for use by multiple blacksmiths at one time. It is ideal for profesionals who require a big forge to undertake larger scale projects.









### Double Hearth 425kg



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[2 x Twin Hearth Forges] Excellent forges that are extremely well built and very practical to work out of. The service from Greystone Forge was superb, advertised and delivered as expected and would certainly recommend them to anyone.

Alex Ridgeway, Farrier www.alexridgeway.com

## Forge Accessories

We produce a range of add-ons for forges including chimneys, tueirons (also known as tuyeres), forge hoods, cooling troughs and blowers. These accessories can be built to fit your existing forge or to upgrade a Greystone Forge forge.

#### **Blowers**

We offer a few different types of blowers, pictured below. We can source many other options so please contact us if you have any specific requirements.

Specifications for our most popular blowers are:

#### Option 2

- 230-240V
- 0.32 kW
- 2 stage
- 10.5"wg
- 78dB

#### Option 1

- 230-240V
- 0.55kW
- 4.5"wg
- 72dB

#### **Cooling Trough**

This can be tailored to any required size and easily bolted on to your existing forge.









#### Tue-Iron (Tuyere)

Our bosh and tue-irons come with or without air slide control. This is controlled by a lever that allows you to adjust the amount of air entering the forge or hearth from either side.

There is a 2" diameter pipe for the air connection. The bosh is made from 3mm galvanized coated steel. The tue-iron is 10 inches long and the entire unit weighs approx 25kg.







#### **Chimney Piping**

Flue piping can be tailored to the correct distance and shape required for the outlet.



#### **Forge Hoods**

Forge hoods can be tailored to your requirements and come ready to simply bolt on.







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