



# Welcome to Pangolin Editions

Pangolin Editions has been extremely fortunate in working with some of the foremost sculptors of our time. This has given us an unrivalled opportunity to explore the making of sculpture in all its diversity for over 30 years. Specialists in casting bronze from the very outset, we have also added a whole range of complementary skills to our core activity. This brochure aims to give a snapshot of what our team is capable of and the range of facilities we have to help you realise your project.

We look forward to working with you.

Claude Koenig Rungwe Kingdon Steve Maule *Directors* 



Teddy Boy & Girl L. Chadwick

Moving Off M.A. Ghaui with the foundry team 2012

#### Model-Making, Enlargement & Reduction

Our studio of skilled modellers will take your idea through from conception to three-dimensional realisation. Our team is experienced in all types of media including foam, clay, plaster, plastilene and resins. This department also works closely with our Digital Studio for enlargements and reductions but where appropriate, we employ more familiar, traditional methods.



Model in progress Legend D. Hirst





Digital model Realidad S. Lucas



Traditional enlargement with pointer

Gunnery Mule D. Backhouse



3D digital printing

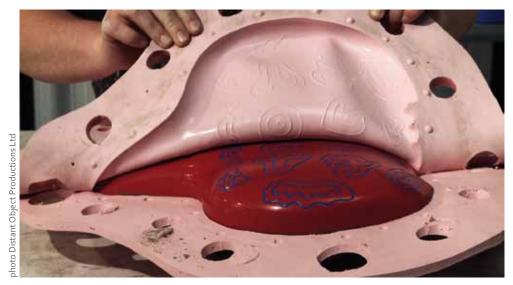
# Digital Studio

Here we laser-scan, manipulate data, design using CAD and print the results in 3D. We have access to 5-axis milling facilities for the reproduction of large-scale and monumental sculptures. With the rapid development of technology, this department is constantly expanding the possibilites for making sculpture.



Moulding Workshop

Silicone rubber moulding is the crucial first step in the reproduction of sculpture by the lost-wax process. We offer this service both in-house or on-site in your studio and can mould from any material and to any scale from miniature to monumental.



Silicon rubber mould Inner Man J. Buck



Silicone rubber & fibreglass mould

Life-size Lion M.A. Ghaui



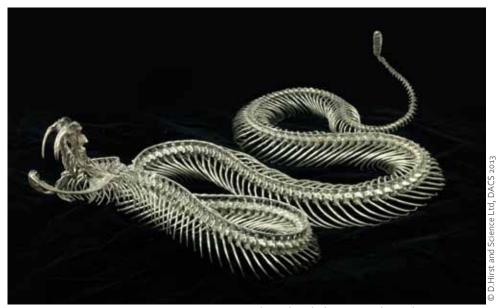


Lost-Wax Department

Using ancient plaster and grog block-investment methods alongside the latest vacuum technology gives us the best of the old and the new.



Plaster investment



Rattlesnake Skeleton (sterling silver) D. Hirst

### Precious Metal Workshop

Following the success of our 2002 exhibition 'Sterling Stuff', we set up a studio for the casting of silver and gold. We have since realised an impressive range of sculpture in these metals and developed a bespoke palette of patinas for silver.



Completely Golded (gold) J. Buck



It Takes Two (sterling silver) D. Mach



Silver department

Fall Break M. Joo



St Bartholomew & Wretched War D. Hirst

Silver department



Pouring a sand mould



Coring a sand mould Trigon L. Chadwick



Horse D. Backhouse

## Sandcasting Workshop

Here the largest of monuments can be cast in sections. With a 2 tonne furnace and crane-loads of up to 40 tonnes, no project is beyond our capacity. Where necessary, we employ a hybrid process through collaboration with the Lost-Wax Department to achieve greater definition. Sculptures too large to transport as single pieces are assembled on site using our Mobile Metal Workshop.



Balanced Man T. Coventry

#### Metalwork Department

The fettling of sculptures is divided into two areas: small works, where predominantly lost-wax casts are hand-chased to achieve a finely-crafted surface and large works, where sandcast panels are skilfully assembled onto their armatures. To promote a variety of skills and to keep quality high, craftsmen are encouraged to practice both disciplines.



Bomber Command Memorial P. Jackson





Tig welding

Inner Man J. Buck Chasing

Extinct Snail N. Bibby



Small Metalwork department





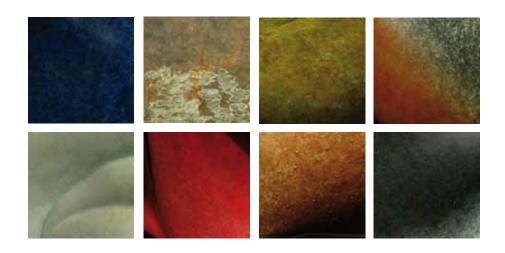
Advocate B. Beasley

# Fabrication Workshop

This department not only makes all the structural armatures for large sculptures but it also fabricates sculpture in sheet metal and constructs bronze bases and plinths. Our skilled welders and shapers construct in bronze, steel, stainless and corten.



Ace of Diamonds L. Chadwick



# Patination and Painting Studios

Pangolin is well-known for its patinas and offers an unrivalled choice of treatments on bronze. We actively continue to research in this field and have extended our range to include stains, paint finishes, lacquers and gilding. Our spray booth can accommodate monumental sculpture as well as having facilities for the airbrushing of miniatures.





Spray painting

Doppelganger (Pink Rocinante) M.Joo



Patination department







Legs Walking K. Armitage



Perceval S. Lucas



Case S. Dilworth



Messenger W. Tucker



Sir John Betjeman M. Jennings







Beyond all Distance A. Christopher





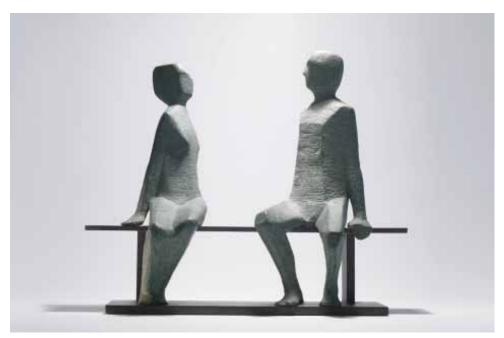
Yoko XII D. Brown



Scintilla *C. Mayer* 



Pocket Universe II A. Tebbenhoff



Talking Couple *T. Coventry* 



Installation Ilfracombe 2012

Verity D. Hirst

## **Project Management**

For large commissions across the globe we have an experienced team who co-ordinate every aspect and ensure that monuments are made and delivered on budget and on time, no matter where the destination.

#### Restoration

Looking after bronzes from past ages is a specialist activity which we regularly undertake. We work with museums and private collectors to sensitively restore sculpture to display condition.



Restoration Hugh Lupus G.F. Watts



Crating for transportation

# Installation, Logistics, Storage, Maintenance and Sculpture Security Systems

Our flexible team move sculpture, make crates, install exhibitions, store sculpture, maintain collections of outdoor works and fit anti-theft devices into bronzes.





We hope this brief outline offers you an idea of what the Pangolin team is capable of. Our website includes footage of some of our processes and images of our work.

If you wish to discuss any project, large or small, please telephone or email for advice and an idea of cost.



Ruwenzori Sculpture Foundation keyring

Pangolin Totem designed by J. Buck



#### **ENQUIRIES:**

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