



RACE AGAINST TIME

18-23 September, 2017

ZULEIKA GALLERY

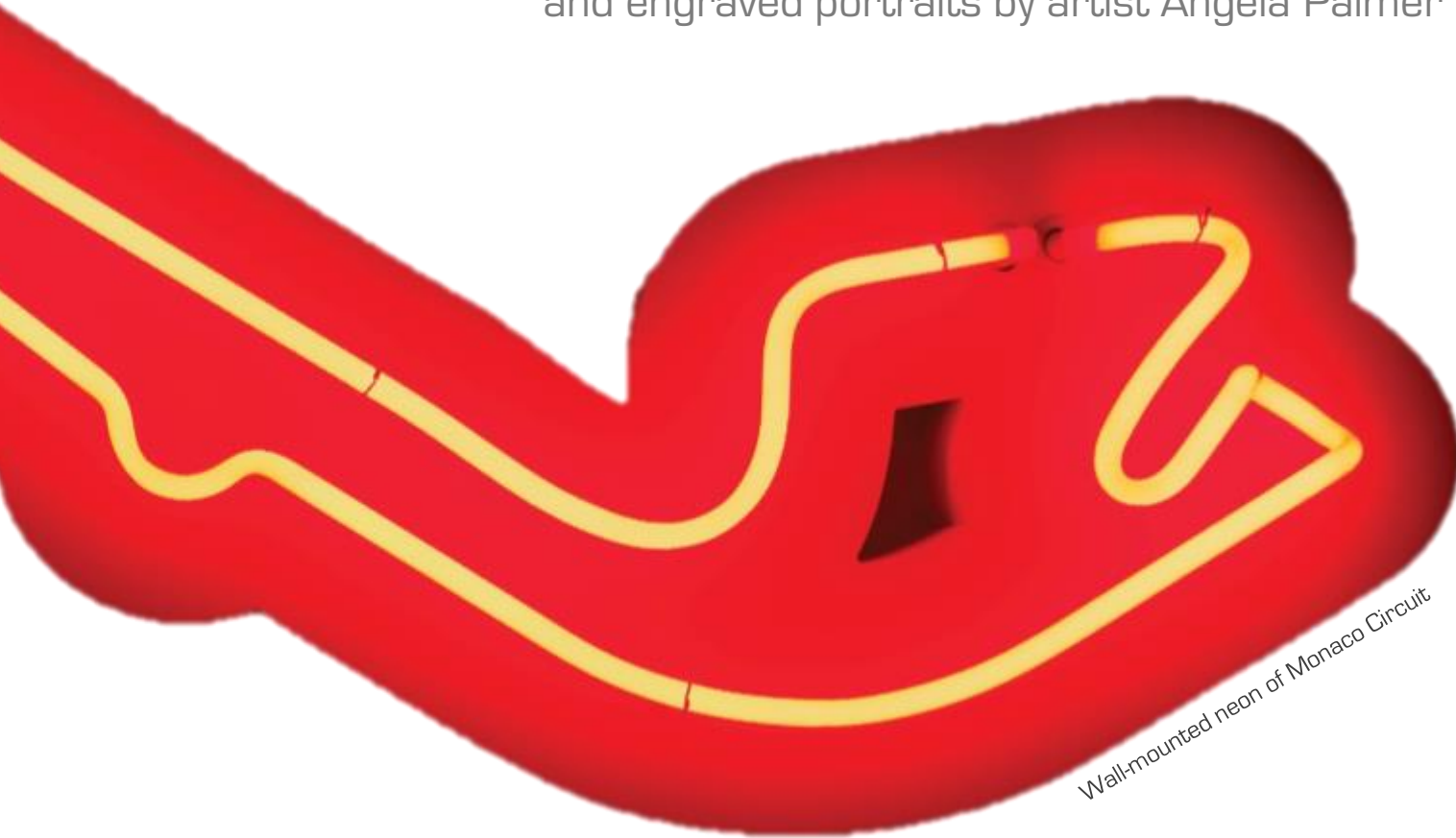
Zuleika and Ongpin Peppiatt Galleries
6 Mason's Yard
St James's
London
SW1Y 6BU



RACE AGAINST TIME

The complexities of man and machine

An exhibition of Formula 1® inspired artworks
and engraved portraits by artist Angela Palmer



Wall-mounted neon of Monaco Circuit

With sales benefiting Sir Jackie Stewart's charity
Race Against Dementia

Works may be purchased in advance of the exhibition
lizzie@zuleikagallery.com | www.zuleikagallery.com



Sir Jackie Stewart and his wife Lady Stewart

**RACE
AGAINST
DEMENTIA**

“I am delighted to be part of this exhibition of art works which will benefit Race Against Dementia, the charity I set up to help fund research into the disease, following the diagnosis of my dear wife Helen.

“My wife was my professional timekeeper – timing my laps to the millisecond. Her razor-sharp mind was one of the things that always impressed me enormously and now her memory and her mobility are diminishing.

I was told at the time that Helen’s dementia was identified that there was no cure! I am determined in my lifetime not only to change that but to see preventive medicine created against dementia.

Dementia is becoming a global epidemic. It’s now affecting people in middle age, and even less in some cases.

Sir Jackie Stewart, July, 2017

One in three people will get dementia in their lifetime. There is currently no cure. Race Against Dementia’s goal is to help fund innovative and breakthrough research.



Gareth Philips

Artist Angela Palmer

THE EXHIBITION

Race Against Time brings together two core subjects which for several years have informed the artwork of Angela Palmer: the complex structure of a four-time F1 world championship winning engine, conceived and built under the strictest security by the most advanced engineers in the world; and the brain, an organ whose complexities continue to challenge the most advanced medical minds. Palmer has shone the spotlight on both, shifting the focus from function and mechanism to the visual power of form and scale, exposing the hidden beauty of internal structures rarely seen.

This fusion of interests in the complexities of man and machine complement the twin themes addressed by Sir Jackie Stewart's charity, Race Against Dementia. The goal of the three-time world champion driver is to apply the same innovation, precision and speed experienced during his lifetime within F1 to the field of research into the brain and dementia. A third of the profits from the exhibition will go towards the charity.

THE ARTIST

Angela Palmer is an internationally renowned Scottish artist with sculptures in the permanent collections of The Smithsonian Air and Space Museum in Washington; The Ashmolean Museum in Oxford; The National Portrait Gallery of Scotland; and the Wellcome Collection in London. Her work is also in private collections worldwide.

She is a graduate of The Ruskin School of Drawing and Fine Art at the University of Oxford, and of the Royal College of Art in London. Prior to her career as an artist she trained as a journalist in Edinburgh, and was awarded Scotland's Young Journalist of the Year. Her subsequent roles included PHS Editor of The Times; News Editor of The Observer; Magazine Editor of The Observer; and Editor-in-Chief of ELLE.

Palmer's F1 inspired artwork film: <https://www.youtube.com/watch?v=vlbp0AnPxOI>

FORMULA 1 INSPIRED WORKS

Angela Palmer was given unprecedented access to the highly secretive world of Formula 1 engineering to realise an extraordinary collection of sculptures. In collaboration with Renault Sport F1, the artist deconstructed the world's most successful F1 V8 engine which powered Sebastian Vettel to four consecutive world titles from 2010 to 2013. She dramatically upscaled the components in a variety of materials, transforming each into a sculpture of breathtaking beauty.



The Renault F1 RS27 exhaust, dramatically upscaled, in American black walnut and red hot resin

During the project, she became fascinated by the abstract shapes of the F1 tracks, and created these in wall mounted neon. She also borrowed the helmet of a current F1 driver and cast it in crystal glass to symbolize the risk and fragility of drivers in pursuit of the fastest speeds in the world.

ENGRAVED PORTRAITS

Mapping is at the core of Angela Palmer's work. Using MRI and CT scans, as well as engineering cross-sections, she adapted a technique in which she draws or engraves details onto multiple sheets of glass to show objects floating as three-dimensional drawings in space. These include an Egyptian Mummy in the Ashmolean Museum; an area of space using Nasa data from the Kepler Telescope (in the Smithsonian Air and Space Museum in Washington); and her brain, right. Edition 2 is in the permanent collection of the National Portrait Gallery of Scotland. For *Race Against Time*, Palmer has engraved Edition 3 of *Brain of the Artist*.

The Brain of the Artist is based on scans undertaken by Dr David Thomas who for many years has collaborated with Palmer, scanning her as a volunteer for artistic purposes. By coincidence, Dr Thomas is now pioneering research into dementia as Principal MRI Physicist at the UCL Leonard Wolfson Experimental Neurology Centre. He has developed non-invasive biomarkers used to identify disease onset at the earliest stages, and to monitor the efficacy of therapeutic interventions which are being trialled for the first time in man at the LWENC.



The Brain of the Artist, Edition 3

AVAILABLE WORKS

Circuit de Monaco, Monaco

Neon mounted on aluminium, with wall fixtures

50 x 103 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



Suzuka International Racing Course, Japan

Neon mounted on aluminium, with wall
fixtures

62 x 103 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



Marina Bay Street Circuit, Singapore

Neon mounted on aluminium, with wall fixtures

61 x 102 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



Autodromo Jose Carlos Pace, Brazil

Neon mounted on aluminium, with wall fixtures

70 x 104 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



Shanghai International Circuit, China

Neon mounted on aluminium, with wall fixtures

65 x 96 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



Circuit de Spa-Francorchamps, Belgium

Neon mounted on aluminium, with wall
fixtures

72 x 105 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



Goodwood Circuit, United Kingdom

Neon mounted on aluminium, with wall fixtures

80 x 103 x 14 cm

Edition of 6 + 2 artist's proofs

£8,000 ex VAT



RED HOT EXHAUST

Dramatically upscaled in resin (suitable indoors or outdoors)

Based on the RS27 F1 V8, winner of four consecutive F1 world championships

61 x 103 x 67

Edition of 4

Edition 1 purchased by Renault Art Collection

£35,000 ex VAT

Also available in Mirror Polished Bronze

Edition of 4, £85,000 ex VAT



Brian Catling, Head, The Ruskin School of Drawing and Fine Art, Oxford University

“The stunning clarity of these new objects in the world, instantly explains the grace of precision, made even more potent by the enigma of their contradiction of materials. The shock of their perfection is palpable and leads to the only possible conclusion: that we must be in the presence of immaculate fictions constructed from immaculate facts”





EXHAUST

Dramatically upscaled in American Black Walnut, hollow
Based on the RS27 F1 V8, winner of four consecutive F1 world championships

61 x 103 x 67 cm

Edition of 4

£35,000 ex VAT

Also available in Mirror Polished Bronze

Edition of 4





CRANKSHAFT

Based on the RS27 F1 V8, winner of four consecutive F1 world championships

Dramatically upscaled in American Black Walnut
213 x 34 x 27 cm

Edition of 4

£30,000 ex VAT

Also available in Mirror Polished Bronze
Edition of 4

HOMES & GARDENS®

JUNE 2016
£4.20



Edition 1 of the Mirror Polished Bronze *Cog* featured on the cover of Homes & Gardens, June 2016 (Editions 3-6 available)

COG

Dramatically upscaled in mirror polished bronze, cast at the Pangolin Foundry
Based on the RS27 F1 V8, winner of four consecutive F1 world championships
30 x 33 x 33 cm
Edition of 6
£9,500 ex VAT





Crystal F1 helmet above, and cast in solid brass, right

F1 HELMET

Cast in crystal glass from
helmet worn by current F1
driver

Blown by master glassblowers,
Birmingham, UK

25 x 24 x 34 cm

Edition of 6

£15,000 ex VAT



V8 ENGINE IN GLASS

Based on engineers' drawings for the RS27 V8

Winner of four consecutive F1 world championships

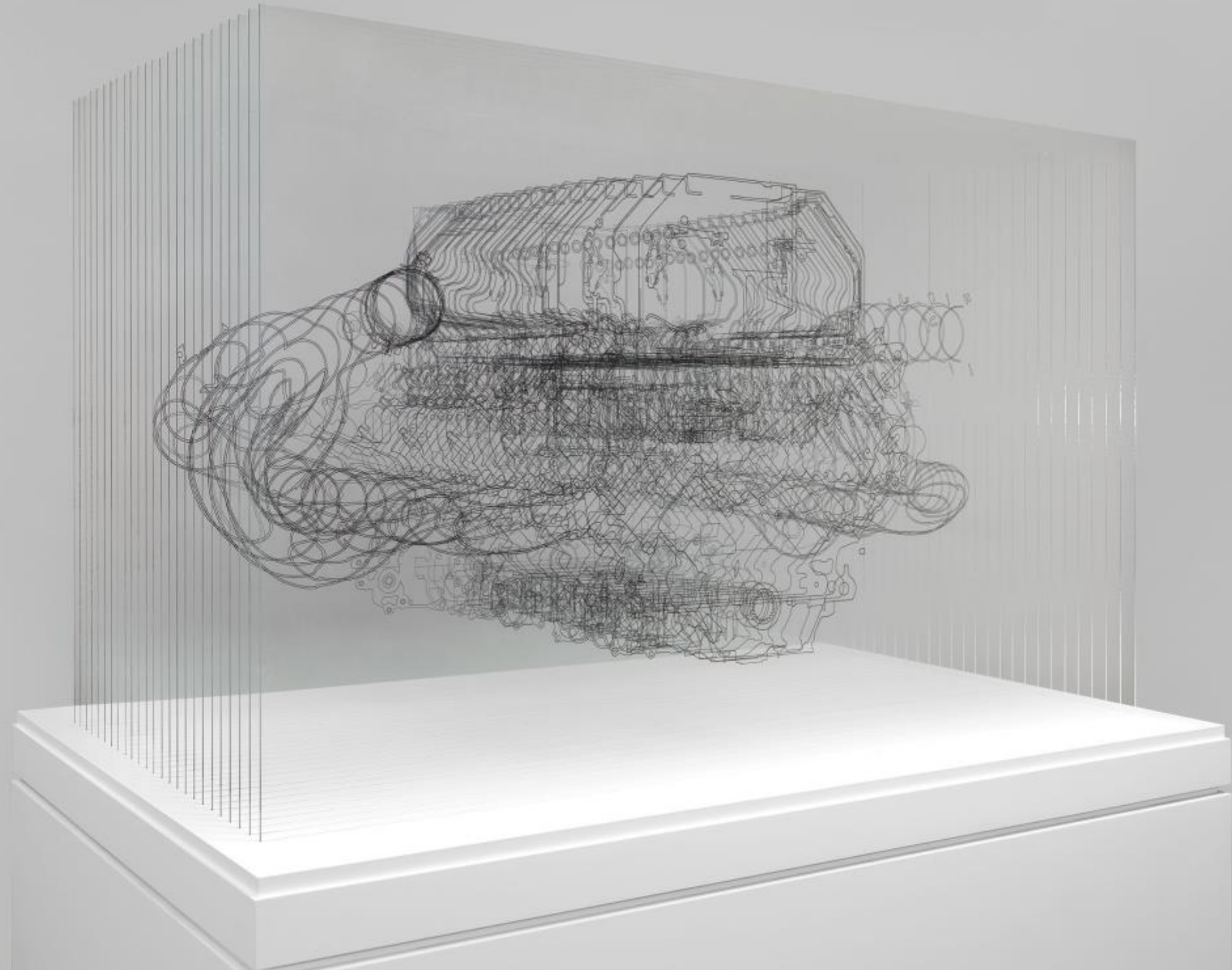
Hand drawn in black ink on 25 sheets of Mirogard glass

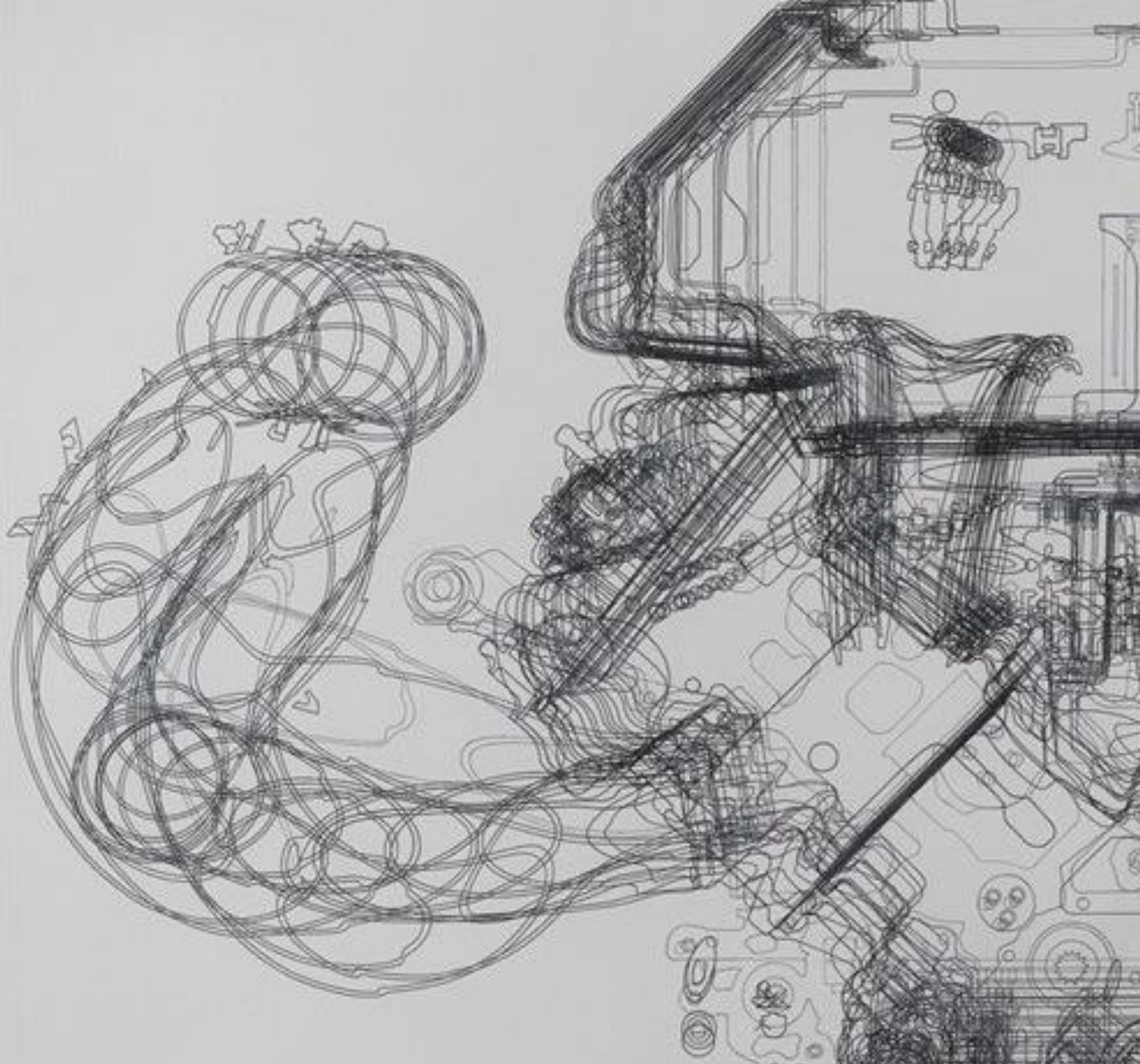
75 x 119 x 72 cm

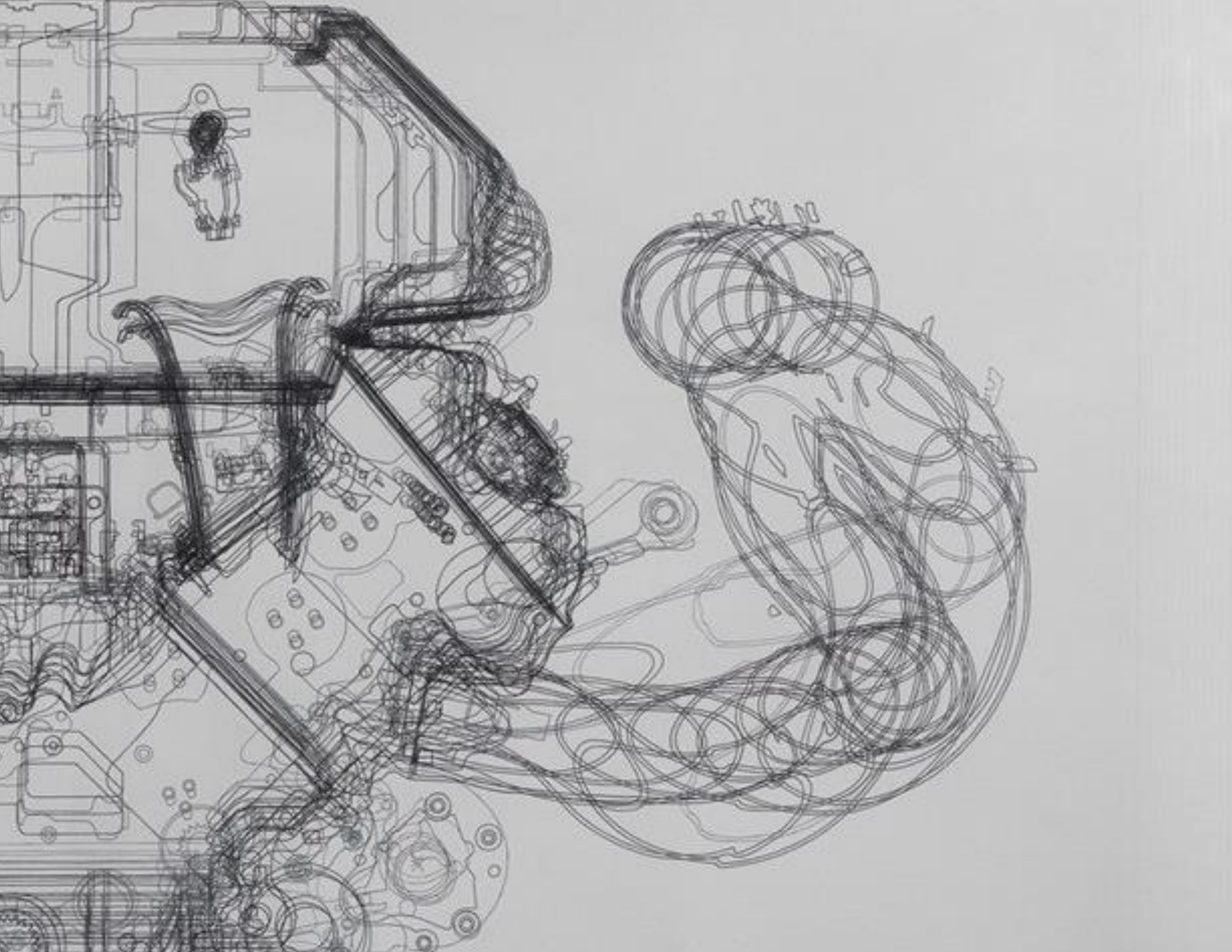
Edition of 3

Edition 1 in Renault Art Collection

£70,000 ex VAT







BUTTERFLY VALVE

Dramatically upscaled

Based on the RS27 V8, winner of four consecutive F1 world championships

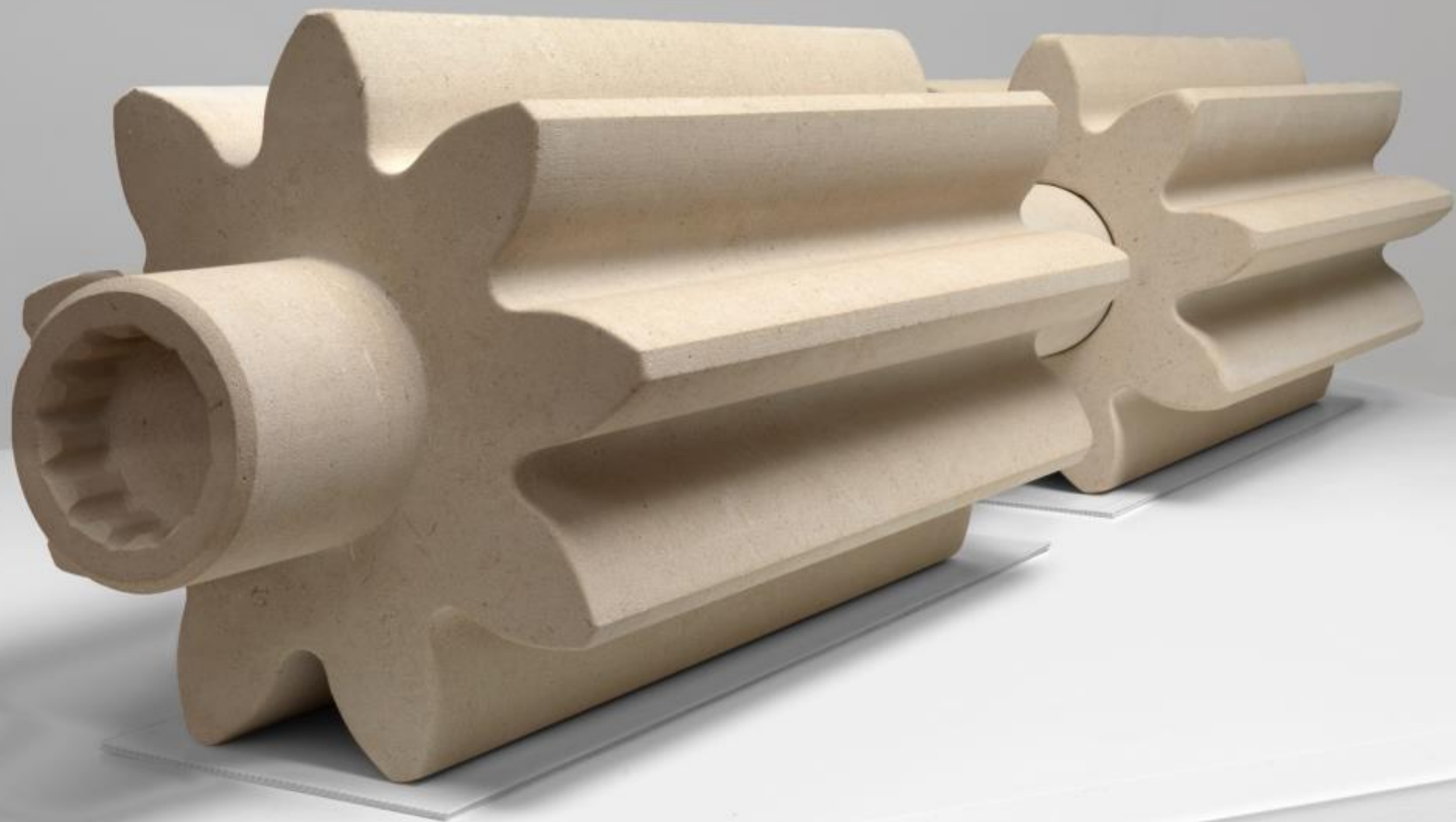
Bronze, cast at the Pangolin Foundry

29 x 17 x 2 cm on metal base (not shown)

Edition of 6

£6,500 ex VAT







DOUBLE DRIVEN GEAR

Dramatically upscaled

Based on the RS27 V8, winner of four consecutive F1 world championships

Portland Stone, Jurassic Period, 150 million years old

27 x 135 x 27 cm

Edition of 4

£6,500 ex VAT

VALVES

Dramatically upscaled

Based on the RS27 V8, winner of four consecutive F1 world championships

Bronze, cast at the Pangolin Foundry

30 x 8.5 and 27 x 8.5 (on white wooden base, not shown)

Edition of 6

£3,500 ex VAT



HEAD OF THE ARTIST

Based on MRI scans undertaken by Professor Stephen Golding
at The John Radcliffe Hospital, Oxford

Hand engraved on 14 Mirogard glass sheets

Bespoke slatted base, lit from below, on plinth with Perspex lid

Edition of 4

£15,000 ex VAT





Sir John Leighton, Director-General of the National Galleries of Scotland on Palmer's *Brain of the Artist*, which he selected for his book *100 Masterpieces from the National Galleries of Scotland*

"It is a compelling combination of science and art. Palmer's sculpture evokes the spirit of modern medical research but also conveys the beauty and mystery of this most vital human organ...In spite of the scientific objectivity of its source, this is an extremely intimate work of art."

BRAIN OF THE ARTIST

Based on MRI scans undertaken by
Dr David Thomas at University
College London

Hand engraved on 16 sheets of
Mirogard glass

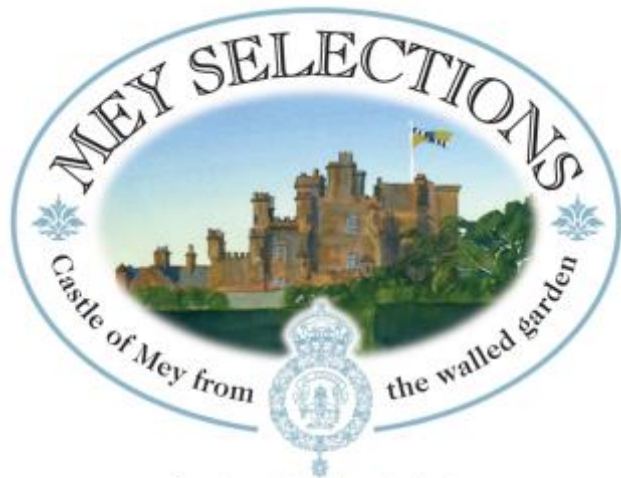
35 x 30 x 14 cm

Edition of 5 (Edition 2 in The National
Portrait Gallery of Scotland)

£12,000 ex VAT



Exhibition Supporters



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Photography**

ZULEIKA GALLERY

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