HEDLEY STUDIOS

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PORSCHE

PORSCHE 550 J

80% SCALE, 100% ELECTRIC
REINTERPRETATION OF A TRUE RACING ICON.

A DEFINING MACHINE.

Limited to just 250 examples worldwide, the Porsche 550 J - for junior - is an 80% scale, fully electric reinterpretation of the legendary 550 Spyder.

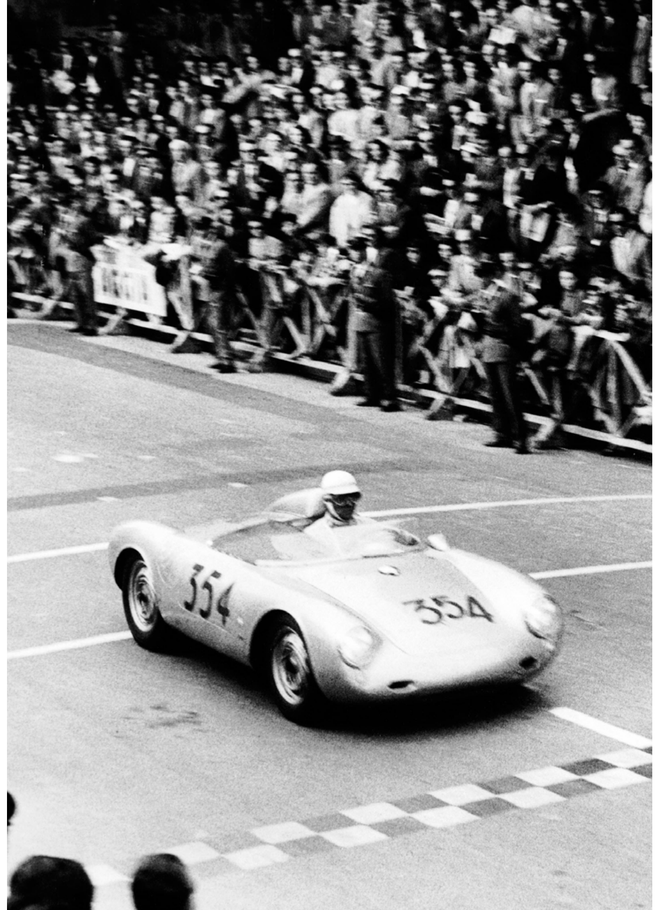
Born from a collaboration between Hedley Studios and Porsche, it was developed using original archive drawings and scans of cars from the Porsche Corporate Archives in Stuttgart-Zuffenhausen. Each model comprises more than 1,300 meticulously crafted components.

The 550 J is capable of speeds up to 50 mph (80 km/h), offering Porsche collectors, motorsport enthusiasts and connoisseurs of exceptional design a new way to experience an icon.









THE ROLE MODEL.

Guided by the motto 'Every Porsche is a race car', Stuttgart-Zuffenhausen conceived the 550 Spyder in 1953. Featuring a light aluminium body on a flat-welded steel tubular frame, the Spyder tipped the scales at about 550 kilograms. It quickly rose to fame in the Carrera Panamericana, one of the great road races of the early fifties.

At the fifth and final Carrera Panamericana in 1954, two factory-run Porsche 550 Spyders made headlines when drivers Hans Herrmann and Jaroslav Juhan went head-to-head over the entire 3,077-kilometre distance. After five days Herrmann won the duel, 36 seconds ahead of his team-mate. The two Porsches finished third and fourth overall, beating more powerful cars and winning their class.

The car's fame was boosted further when, during the Mille Miglia, Hans Herrmann and his co-driver Herbert Linge just managed to slip beneath a closing railroad barrier in the low-profile Spyder. The car and its occupants emerged unscathed.

Porsche 550 Spyder | Porsche 550 A Spyder

Production Years: 1953-56 | 1957

Engine: 4-Cyl. Boxer

Displacement: 1498cc

Power Output: 81kW (110 hp) | 99kW (135 hp)

Top Speed: 220 km/h | 240 km/h

PORSCHE 550 J

Driven by passion, scaled to perfection





PERFORMANCE & PRECISE CONTROL.

The Porsche 550 J is designed to be driven, not just admired. In authentic style, the electric drivetrain is mid-mounted to achieve the balance, poise and precision that defined the original. The suspension uses the marque's customary twin trailing-arm front suspension and swing-axle rear configuration, with powerful Brembo® disc brakes replacing the original drums for added assurance and control.







SPECIFICATION.

Performance

- 48-Volt powertrain
- 8 kW (11 HP) power output
- Top speed up to 40 mph (65 km/h), variable speed limiter from 10 mph (16 km/h)[1]
- Up to 30 miles range[2]
- Battery configuration 2 x 1.8 kWh lithium-ion
- Brembo® brake callipers on discs
- Eibach® springs
- Bilstein® dampers

Exterior

- Porsche Fine Silver body colour as standard
- Period-correct Porsche Crest and emblems
- Steel spaceframe chassis
- Carbon fibre bodywork
- Functional lights, indicators and gauges
- 13" wheels with Continental® tyres

Interior

- Black leather interior as standard
- Three spoke, wood-rimmed Nardi® steering wheel
- Period-correct three-dial instrument panel

Dimensions

- 80% scale
- Length 2.9m / Width 1.2m / Height 0.8m
- Approximate weight: 330kg

1 Varies by market and local requirements. 2 Varies by driving conditions.

RS PACK.

Performance

- 48-Volt powertrain
- 16 kW (21 HP) power output
- Top speed up to 50 mph (80 km/h), variable speed limiter from 10 mph (16 km/h)[1]
- Up to 50 miles range[2]
- Battery configuration: 4 x 1.8 kWh lithium-ion
- Painted Brembo® brake callipers on discs
- Drilled brake discs with sintered brake pads
- Eibach® Springs
- Adjustable Bilstein® coilover dampers

Exterior

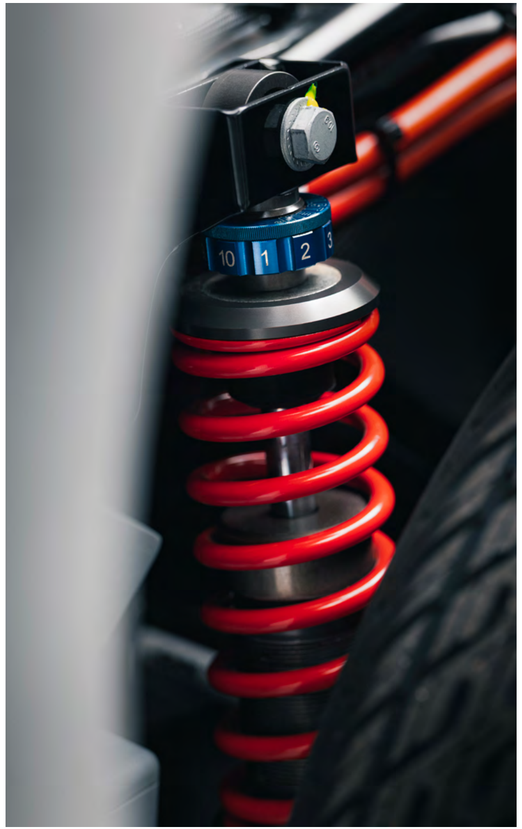
- Porsche Fine Silver body colour as standard
- Period-correct Porsche Crest and emblems
- Steel spaceframe chassis
- Carbon fibre bodywork
- Functional lights, indicators and gauges
- Continental® tyres

Interior

- Race-Tex® inspired interior
- Three spoke, wood-rimmed Nardi® steering wheel
- Period-correct three-dial instrument panel

Dimensions

- 80% scale
- Length 2.9m / Width 1.2m / Height 0.8m
- Approximate weight: 350kg







1 Varies by market and local requirements. 2 Varies by driving conditions.

EXTERIOR COLOURS.

Colours inspired by the Porsche 550 Spyder, with contemporary finishes. Additionally, Paint to Sample options from the current Porsche palette, allowing your 550 J to complement your Porsche 911 Carrera.

Standard



Fine Silver

Historic



Traffic Yellow



Traffic Red

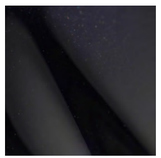


Capri Blue

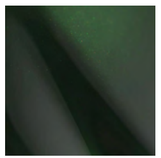


White

Contemporary



Jet Black
Metallic



Oak Green
Metallic Neo

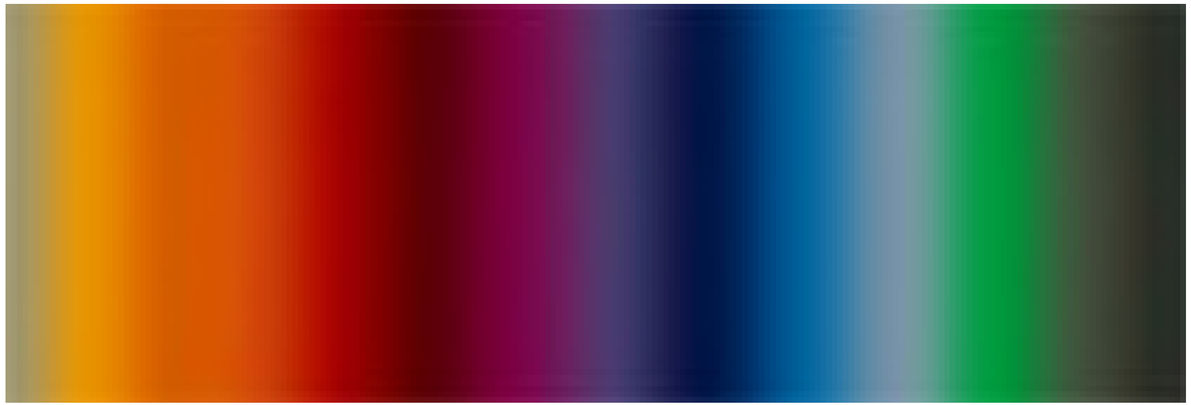


Gentian Blue
Metallic



GT Silver
Metallic

Paint to Sample



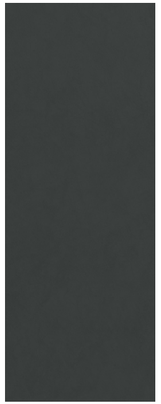
From the current Porsche 911 Carrera PTS palette.

Further bespoke options available on request.

INTERIOR COLOURS.

Leather and bespoke fabrics, inspired by the original Porsche 550 Spyder and motorsport history.
Each one gives your 550 J a character of its own.

Standard Leather



Black

Historic Leather



Tan

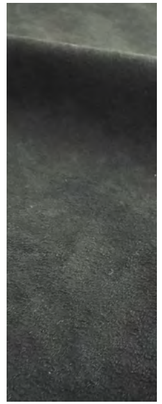


Red



Navy

Bespoke Inspiration



Race-Tex® Inspired



Pepita® Inspired

Further bespoke premium leather upgrade and fabrics available on request.



PERSONALISATION.

Historic icon or a personalised contemporary reinterpretation. Specification as unique as you.

PERSONALISATION.

Make your Porsche 550 J truly special.

Bodywork



Aero Cowl

Behind the driver painted in body colour



Aero Windscreen

Racing-inspired driver window



Side Mirror

Side mirror on driver side



Tonneau

Racing-inspired cover over passenger seat painted in body colour

Available by special commission

Space-frame roll bar & driver harness

Visual Carbon



Bonnet

Finished in visual carbon with painted stripe in body colour



Aero Cowl

Behind the driver finished in visual carbon



Tonneau

Racing-inspired cover over passenger seat finished in visual carbon



Sill Interior

Interior sills finished in visual carbon



Grill

Lower front section finished in visual carbon weave

Available by special commission

Lightweight carbon fibre wheel set, 13" with Continental® tyres









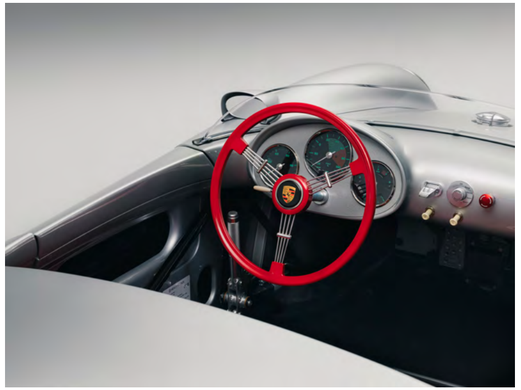
PAINT & DECALS.

- **Darts** Period-correct sharp tapered design on rear clam
- **Roundels** Race-inspired circular painted design on door
- **Numbers** Race number of your choice
- **Numberplates** Front and rear, painted and lacquered
- **Decals** Porsche on side bodywork in black or white finish

1 Paint and decals positioning confirmed at time of order.

INTERIOR.

- Banjo steering wheel
  Ivory, Red or Black period-correct racing wheel
- Bose® speaker with Bluetooth connectivity discreetly integrated into door card













HISTORIC LIVERIES.

The Porsche 550 J is more than just a car: it's a canvas for personal expression.

Each variant pays tribute to iconic moments in motorsport history. For those seeking something truly unique, the bespoke options unlock limitless possibilities, allowing every customer to bring their individual vision to life. From a curated palette of historic and contemporary colours to liveries inspired by iconic racing heritage, every detail can be tailored to perfection.

Available by special commission.



Car Cover

Custom fitted to 550 J

ADDITIONS.

Protection & Storage



Ceramic Paint Protection

Applied to designated areas of the car



Transit Wooden Crate

For long-distance shipping



Transit Flight Case

Branded transport case for secure storage/shipping

DISPLAY.

Powertrain Delete

By special commission Porsche 550 J is available with the powertrain removed for sculptural static display

SHIPPING, STORAGE & MAINTENANCE.

The Porsche 550 J is handcrafted in Oxfordshire, UK.

Choose our delivery service, and we'll transport your Porsche 550 J to your preferred location, handling all import and customs formalities on your behalf. As your vehicle nears completion, our Client Services team will contact you to discuss shipping options and confirm costs, ensuring a smooth and effortless delivery experience.

If you prefer to arrange your own shipping or wish to personally collect your Porsche 550 J, we would be delighted to accommodate your request and provide any assistance you may need.

Storage and maintenance services are available in the UK and with our worldwide partner network through our Client Services team.





IMPORTANT INFORMATION.

The Porsche 550 J is designed and built to be enjoyed by adults on private roads and tracks only, and is not homologated for on-road driving.

The Porsche 550 J is hand-built in the UK by Hedley Studios Ltd.

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Specifications correct at the time of printing. However, specifications, standard equipment and options are subject to change without notice.
Effective from: 09/2026.



ENQUIRIES.

Own a reinterpretation of one of the most significant sports cars in motorsport history.

For those interested in acquiring one of these limited-edition models, a deposit is required to secure a build slot.

To enquire about securing a build slot or for any questions, please do not hesitate to contact the Hedley Studios team, who will be delighted to assist you.

sales@hedleystudios.com
550J.com

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Model shown is in a pre-production state.

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