

### MINI JOHN COOPER WORKS. MINI JOHN COOPER WORKS CONVERTIBLE. MINI JOHN COOPER WORKS CLUBMAN.





# RACING IS IN OUR BLOOD

A glorious history that includes two Formula One constructors' world championships and three victories in the Monte Carlo rally is continued today by the MINI John Cooper Works.



### John Cooper: a driver of legendary skill, a builder of legendary cars. In the 1950s and 60s, he ushered in a new era in racing car construction – and laid the foundations for John Cooper Works. Today's third-generation MINI John Cooper Works, MINI John Cooper Works Convertible and MINI John Cooper Works Clubman have lost none of their predecessors' magic. Perfectly assured through corners, and with breathtaking acceleration on the straights, they prove once again that engineering genius and racing spirit make an unbeatable combination. And in the MINI John Cooper Works Convertible, there is also the added benefit of a pure open-top driving experience. Only one thing can taint the pleasure of driving these cars - the knowledge that eventually you'll have to get out.

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# POWER



Push the ignition – and already the engine is straining at the leash. Touch the accelerator and feel your adrenaline begin to race.

### CONCEPT | MINI JOHN COOPER WORKS





Resistance is futile: the 17-inch Cross Spoke CHALLENGE alloy wheels in Black or Silver have been designed to satisfy the most demanding of drivers. The sport brakes deliver awesome stopping power and maximum control in any situation.



# CONFIDENCE

YOU CAN PUT THE BRAKES ON SPEED – BUT NOT ON PASSION.



### CONCEPT | MINI JOHN COOPER WORKS CONVERTIBLE



Think you know your limits? Then you haven't experienced the MINI John Cooper Works Convertible. Its combination of high performance and go-kart handling challenges you to open up and fully express yourself.

# LIBERTY

NO ROOF -NO LIMITS.

# DIFFERENCE



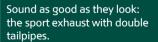
Show your true colours: the contrast roof in Chili Red is exclusive to the MINI John Cooper Works and MINI John Cooper Works Clubman.



A striking contrast: bonnet stripes in Black with Chili Red edging ensure you stand out from the crowd.



6172 GPX





Making a strong impression: the 17-inch Cross Spoke CHALLENGE alloy wheels.

Reassuring power: the high performance brake system.



Built to perform: the turbocharged engine.



Wearing its heritage with pride: the John Cooper Works badge.



### EQUIPMENT | DESIGN AND TECHNOLOGY

# DETAILS

## AND MAKING THE HEART LEAP.

The double sport exhaust tailpipes and red brake calipers demand attention. While the instantaneous response of the engine is equally dazzling, with incredible traction and dynamic cornering made possible by Dynamic Traction Control DTC with Electronic Differential Lock Control.



# DESIRE

The interior is every bit as distinctive as the exterior. Exclusive design elements like interior surfaces in Chili Red and Carbon Black/Championship Red Lounge leather upholstery make every trip in the MINI John Cooper Works an experience to remember.

### EQUIPMENT | DESIGN AND TECHNOLOGY



### SPEEDO

Putting a figure on excitement: the centrally positioned speedo with dial in Anthracite.

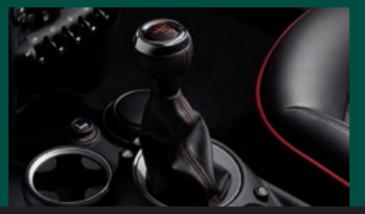


**THREE-SPOKE SPORT LEATHER STEERING WHEEL** Putting driving fun within your grasp: the three-spoke sport steering wheel in Alcantara shown here with optional multi-function controls.



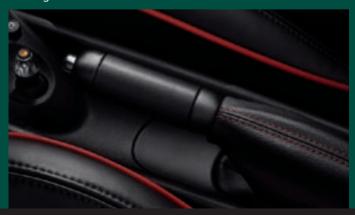
### 6-SPEED GEARBOX

The 6-speed manual gearbox is designed for short, positive, precise gear shifts. The red gear shift pattern and contrast stitching is a particularly attractive feature, unique to John Cooper Works.



### HANDBRAKE GRIP

It's all about the details: the handbrake gaiter features red contrast stitching.

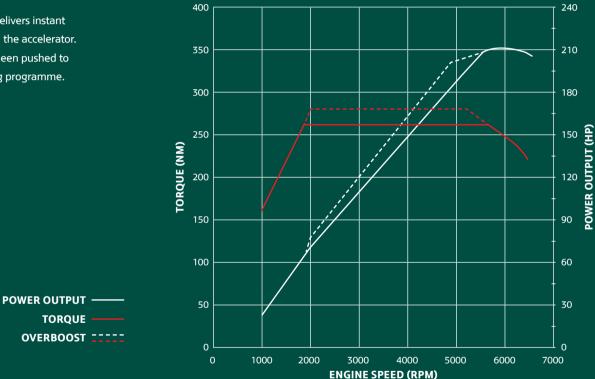


# ENGINE



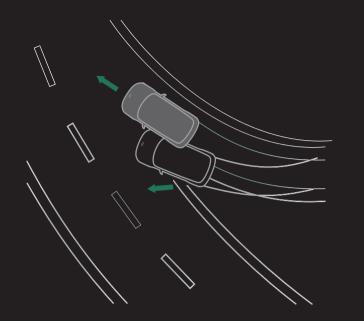


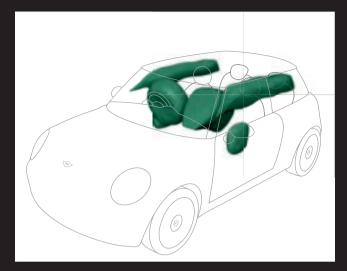
Built to perform: the engine delivers instant power the moment you touch the accelerator. Every single component has been pushed to the limit in a punishing testing programme.



Max. output/ max. revs	Max. torque/revs	Stroke/bore	Compression ratio	Forced induction	Specific power output
211 hp/155 kW/ 6000 rpm	260 (280) <sup>1</sup> Nm/ 1850 (2000) <sup>1</sup> –5600 rpm	85.8/77 mm	10:1	Twin-scroll turbo	131 hp/l

### **POWER/TORQUE DELIVERY**





### DSC

Dynamic Stability Control (DSC) ensures optimum traction at all times. DSC counteracts car instability, such as over- or understeer. In the event of oversteer, for example, DSC can apply braking force to a single wheel, intervene engine power and instantly put the car back on track. For those times when you really want to safely explore the John Cooper Works' potential, DSC can be switched off completely.

### DTC

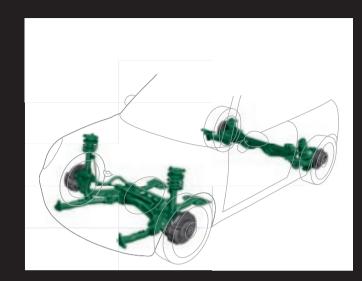
Dynamic Traction Control (DTC) raises the threshold before interventions are made to the engine management and braking system. This feature gives drivers the option to make more of the car's natural handling ability.

### AIRBAGS

The MINI John Cooper Works and MINI John Cooper Works Clubman are fitted with six airbags as standard, and the MINI John Cooper Works Convertible features four. Driver and front passenger airbags protect the head and upper body in the event of a head-on collision, while side and head airbags (head/thorax airbags in the MINI John Cooper Works Convertible) are primarily designed to reduce the risk of injuries to the head, chest and abdominal areas from side impacts.

### EQUIPMENT | DESIGN AND TECHNOLOGY







### BODY

The body has been reinforced at strategic points, guaranteeing excellent torsional rigidity for an extremely robust passenger compartment. The aim is to deliver the perfect combination of comfort, acoustics and protection.

### **CHASSIS**

The combination of a single-joint, spring-strut front axle and a multiple control-arm rear axle with a wide track and a low centre of gravity results in the unmistakable MINI feeling: stable, agile with excellent cornering ability at all speeds, plus superb traction and outstanding safety.



WHATEVER HAPPENS -YOU'RE IN SAFE HANDS.



Optional on MINI John Cooper Works
Optional on MINI John Cooper Works Convertible
Optional on MINI John Cooper Works Clubman

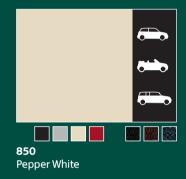
# COLOURS

### **EXTERIOR COLOURS**

A wide selection of striking and exclusive metallic and non-metallic paint options are available for your MINI John Cooper Works.

There is also a wide variety of colours for the roof. It is available in body colour or in a selection of contrast colours to suit the body colour chosen. These include a contrast roof in Chili Red, an option which is exclusive to the MINI John Cooper Works and MINI John Cooper Works Clubman.

### NON-METALLIC EXTERIOR COLOURS.<sup>1</sup>



### **ROOF COLOURS**

A powerful statement: with selected exterior colours, an exclusive contrast roof in Chili Red is available.





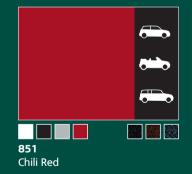
- Contrast roof in Silver (Clubman only)
- Roof in Body Colour (illustrated here: Spice Orange)
- Contrast roof in Chili Red

### **CONVERTIBLE SOFT-TOP COLOURS**



Soft-top in Hot Chocolate

Soft-top in Denim Blue



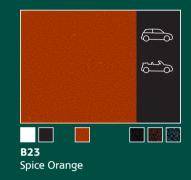
## WHICHEVER OPTION YOU CHOOSE.

### **METALLIC EXTERIOR COLOURS.**<sup>1</sup>



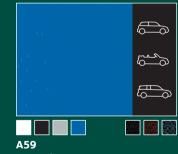


British Racing Green II





Eclipse Grey



Laser Blue



Standard on MINI John Cooper Works Standard on MINI John Cooper Works Convertible Standard on MINI John Cooper Works Clubman



Optional on MINI John Cooper Works Optional on MINI John Cooper Works Convertible Optional on MINI John Cooper Works Clubman

# UPHOLSTERY

### UPHOLSTERY

Interiors with that something extra: put together your own combination of colours and materials.



Chequered cloth John Cooper Works Carbon Black





Ray cloth/leather FKE1 Carbon Black



Interior World Carbon Black



Punch leather<sup>1</sup> **T8E1** Carbon Black





Gravity leather<sup>1</sup> **T6GW** Polar Beige

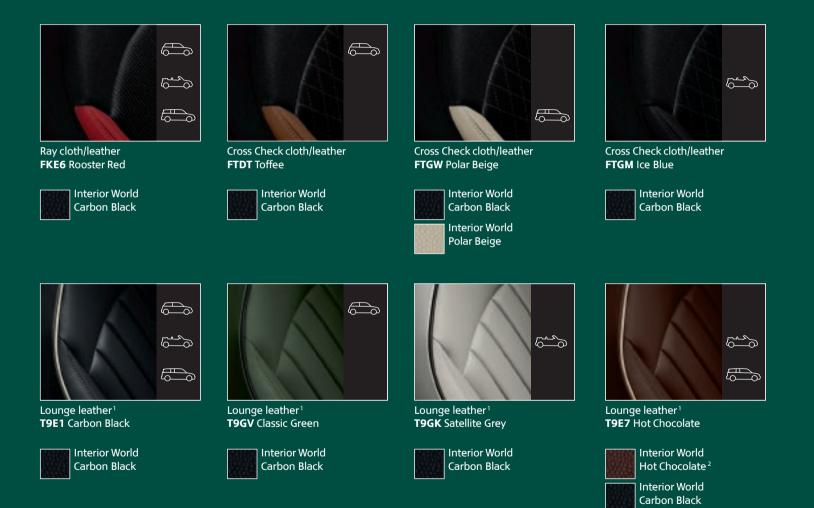




Lounge leather<sup>1</sup> **T9IN** Carbon Black Championship Red



### BOLD DESIGNS – PUTTING YOU IN THE DRIVING SEAT.





Standard on MINI John Cooper Works Standard on MINI John Cooper Works Convertible Standard on MINI John Cooper Works Clubman



# STYLE



### **INTERIOR SURFACES**

Decisions, decisions: there is a choice of three finishes for the interior surfaces, ranging from Piano Black to Chili Red - all of them further enhancing the cockpit ambience.



### EQUIPMENT | DESIGN AND TECHNOLOGY

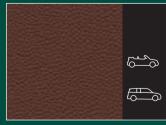


### **COLOUR LINE**

Put a personal stamp on things. A combination like Chili Red interior surfaces for the instrument panel and elliptical door rings with a knee roll and armrest in the Carbon Black Colour Line (see illustration above) adds real visual impact to the interior.



**4C1** Carbon Black



**4BU** Hot Chocolate



**4BA** Rooster Red



**4CN** Toffee



**4C2** Polar Beige



**4C3** Satellite Grey

# EQUIPMENT



### STANDARD EQUIPMENT

3-Spoke sport steering wheel in Alcantara, height/reach-adjustable

6-speed manual transmission

17" Cross Spoke CHALLENGE alloy wheels, with 205/45 R17 84W Run-flat tyres

Aerodynamic Kit

Active roll-over bar<sup>1</sup>, chrome plated, with Piano Black insert

Air conditioning, manual

Chequered cloth upholstery

Disc brakes front and rear, ventilated at front

Dynamic Stability Control with Anti-lock Brake System (ABS), Cornering Brake Control (CBC) and Electronic Brake Force Distribution (EBD)

Dynamic Traction Control (DTC)
Electronic Differential Lock Control (EDLC)
Footrest in stainless steel
Front fog lights
Gear lever knob with red gear shift pattern
High performance red brake calipers, with John Cooper Works emblem at front
John Cooper Works floor mats
John Cooper Works sill finishers
Park Distance Control (PDC) at rear
Piano Black interior trim
Radio BOOST with single CD, DAB and Aux-in connection
Roof lining in Anthracite <sup>2</sup>
Side air inlets, chrome-plated
Sport button
Sport exhaust with double tailpipes
Sport seats
White indicators
<sup>1</sup> Only available on MINI John Cooper Works Convertible.

<sup>2</sup> Not available on MINI John Cooper Works Convertible.

For more detailed information, please speak to your MINI dealer, see the John Cooper Works price list, or visit MINI.co.uk.

# IDENTITY



Eye-catching: the accessory carbon mirror caps and air intake.



### EQUIPMENT ACCESSORIES



Car shown is fitted with accessory rear spoiler<sup>1</sup> and carbon rear diffuser.

Pure racing spirit: the Aerodynamic Kit in body colour is fitted as standard on the MINI John Cooper Works models. The front bumper features a black ventilation grille and fog lights surrounded by fins, while the imposing side skirts incorporate sports-style air vents. At the back of the car, there is a striking rear bumper with black fins, and for the Hatch or Clubman models, why not add an accessory rear spoiler<sup>1</sup> to further enhance the car's appearance.





Air intake trim in carbon

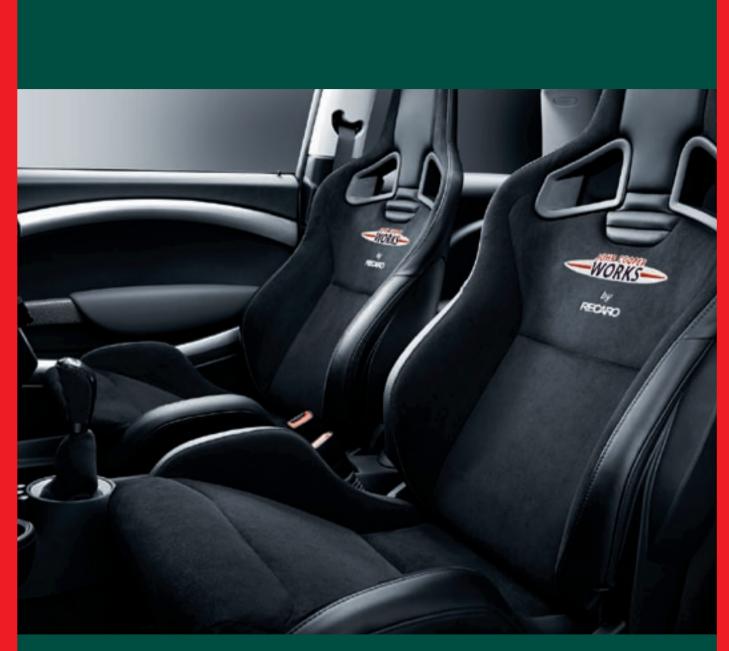


Side scuttles



Mirror caps in carbon





Excellent support: the John Cooper Works sport seats <sup>1</sup> in Alcantara, shown here with door grips in carbon.



### EQUIPMENT ACCESSORIES



The perfect finishing touch: interior trim strips in carbon plus the standard steering wheel in Alcantara shown here with additional carbon trims.

At the heart of the driving experience: upgrade the cockpit of your MINI with sport seats in Alcantara or leather. The bucket design features a lightweight plastic frame and pronounced side bolsters for excellent lateral support when cornering at speed. To complement your sport seats, the sport steering wheel, gear lever knob and handbrake grip are also available in Alcantara or leather, trimmed with additional carbon elements. Interior trim strips and door grips likewise in carbon complete the racing car ambience of the cockpit. And to enhance driving enjoyment still further, there are auxiliary gauges and floor mats with the Chequered flag design to add an extra dash of racetrack style. All that remains is for you to climb in and hit the road.

### Gear lever knob in Leather/carbon



Handbrake grip in Alcantara/carbon



Auxiliary gauges



Floor mat





Show your racing credentials: the accessory rear spoiler<sup>1</sup> and sport stripes.

### EQUIPMENT ACCESSORIES



Powerful: the R113 Cross Spoke red stripe alloy wheel in the 7J x 18-inch size with cross-drilled brake discs.

Making a powerful statement: the sport stripes and the R113 Cross Spoke alloy wheels in the 7 J x 18-inch size with 205/40 R18 Run-flat tyres, available in either a brilliant black, burnished or red stripe finish. Stopping power is provided by sport brakes with cross-drilled discs. The John Cooper Works sport suspension<sup>2</sup> enables you to harness the full power of your MINI, with components specially designed to provide optimum road-holding. The short, extremely stiff coil springs are painted a striking red, and lower the suspension by 10 millimetres. The suspension cross-brace makes the car more stable at speed by reducing body vibration. And the indoor car cover<sup>3</sup> protects against dust and dirt – while leaving a racy impression even when you're not moving.

### R113 Cross Spoke alloy wheel in burnished finish



### Sport suspension<sup>2</sup>



### Suspension cross-brace



Indoor car cover<sup>3</sup>



<sup>1</sup> Accessory rear spoiler shown is for the MINI John Cooper Works Clubman. MINI John Cooper Works Hatch accessory rear spoiler not shown.

<sup>2</sup> Only available for MINI John Cooper Works Hatch.
 <sup>3</sup> Indoor car cover shown is for the MINI John Cooper Works Hatch. MINI John Cooper Works Clubman version also available.



# PASSION

### MOTORSPORT | MINI JOHN COOPER WORKS CHALLENGE

TENTIELE GP DER TOURENWAGEN



### **MINI JOHN COOPER WORKS** CHALLENGE

Take a seat. Take a deep breath. Take the MINI John Cooper Works CHALLENGE out onto the track<sup>1</sup>. And experience an unbeatable combination of power and cutting-edge racing technology.

Discover more at MINI.com/Challenge-Car





### **ENGINE**<sup>1</sup>

Cylinders/layout/valves per cylinder		RKS	4/in-line/4	BLE	4/in-line/4	1AN.	4/in-line/4
Displacement	cm³	No	1598	ERTI	1598	UBV.	1598
Max. output/max. revs h	np/kW/rpm	PER	211/155/6000		211/155/6000	CL S	211/155/6000
Max. torque/revs	Nm/rpm		260 (280)²/1850- 5600 (2000)²	RKS CC	260 (280)²/1850– 5600 (2000)²	VORKS	260 (280)²/1850- 5600 (2000)²
Stroke/bore	mm	OHO	85.8/77	- ON	85.8/77	ER /	85.8/77
Compression ratio/recommended fuel	:1	Ĩ	10/91-98 RON	PER	10/91-98 RON	- 00	10/91-98 RON
Forced induction		M	twin-scroll turbo	- 0	twin-scroll turbo	Ŭ Z	twin-scroll turbo
PERFORMANCE Max. speed r	mph/km/h				146/235	MINI	148/238
Max. speed r	mph/km/h		148/238		146/235		148/238
Acceleration 0–62 mph/0–100 km/h	sec		6.5	_	6.9		6.8
Acceleration 50–75 mph (80–120 km/h) (5th gea	r) sec		6.2		6.8	_	6.6
Specific power output	hp/l		131		131		131
				_		-	
WEIGHT/SPACE							
Unladen, EU <sup>3</sup>	kg		1215		1305		1280
Luggage capacity	1		160-680	_	125/170-660		260-930

<sup>1</sup>All MINI John Cooper Works models comply with the EU5 exhaust emissions standard. Fuel consumption is determined in accordance with the EU driving cycle, made up of approximately one third urban and two thirds extra-urban driving (based on the distance covered). CO<sub>2</sub> emissions are measured in addition to fuel consumption.

<sup>3</sup>The figure quoted includes a 90% tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.

<sup>2</sup>With overboost function.

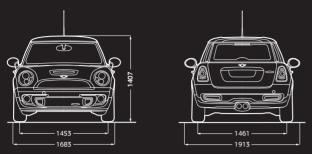


### **FUEL CONSUMPTION<sup>1</sup>**

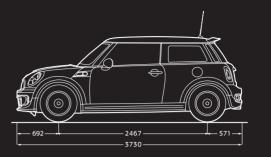
Urban/extra urban/combined	mpg X I/100 km C	30.1/48.7/39.8 9.4/5.8/7.1	29.4/47.9/38.7 9.6/5.9/7.3	IBMAN	29.7/48.7/39.2 9.5/5.8/7.2
CO <sub>2</sub> emissions	g/km	165	169	CLU	167
Fuel Tank Capacity	litres	50	50	SKS	50
Range	mls/km	438/705	426/685	MO	432/696
	НО			PER	
BRAKES AND WHEELS				000	
Brakes, front	ø mm	ventilated disc (316)	ventilated disc (316)	NH	ventilated disc (316)
Brakes, rear	ø mm	disc (280)	disc (280)		disc (280)
Tyre dimensions, front/rear		205/45 R17 84W RSC	205/45 R17 84W RSC	MIN	205/45 R17 84W RSC
Wheel dimensions, front/rear		7J x 17" alloy	7J x 17" alloy		7J x 17" alloy

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### MINI JOHN COOPER WORKS.

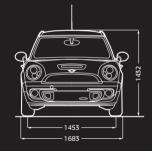


### MINI JOHN COOPER WORKS CONVERTIBLE.





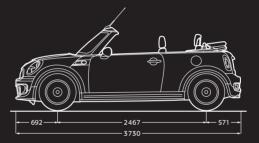
### MINI JOHN COOPER WORKS CLUBMAN.

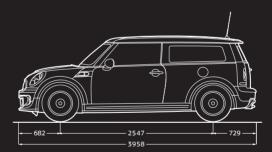




All figures in millimetres.

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For more information, visit www.mini.co.uk or www.mini.ie

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