

# The new BMW R nineT models.

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## 1. Overall concept. Short version.



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**Extended range of standard features, fine-tuning of the design and even more pulling power. The new BMW R nineT models – R nineT, R nineT Pure, R nineT Scrambler and R nineT Urban G/S.**

When BMW Motorrad presented the R nineT in 2013, it was more than just a roadster modelled on a classic archetype: from the very outset it combined classic motorcycle design and modern technology with excellent craftsmanship and a wide range of customisation options. Just a short time later, the R nineT found attractive derivatives in the BMW Motorrad Heritage world of experience: the R nineT Urban G/S as an enduro with the genes of the legendary R 80 G/S of 1980, the R nineT Scrambler as a homage to this distinctive motorcycle genre for those who love a purist, reduced and non-conformist style, and the R nineT Pure as a roadster reduced to the bare essentials. For the upcoming 2021 season, BMW Motorrad has now sustainably honed the R nineT family with some technical modifications, as well as significantly extending the range of standard and optional equipment.

**Boxer engine according to EU-5 requirements with new cylinder heads, even greater torque and optimised design.**

For use in the new R nineT models, the boxer engine has undergone both technical and visual fine-tuning and is now designed to meet the requirements of the EU-5 pollutant class. Its peak power output is now 80 kW (109 hp) at 7 250 rpm (previously 81 kW (110 hp) at 7 750 rpm), while the maximum

torque is still 116 Nm at 6 000 rpm. Newly designed cylinder heads provide a more harmonious transition from the outer to the inner cooling fins, and newly designed throttle valve parts and cylinder head covers now give the bike even greater aesthetic appeal.

Inside the cylinder heads there is a new turbulence system which swirls the mixture to ensure even better and cleaner combustion and increased torque. Thanks to an even more full-bodied power and torque curve – especially in the range between 4 000 and 6 000 rpm – pulling power levels are now tangibly better than those of the predecessor.

**ABS Pro including DBC (Dynamic Brake Control) and a new suspension strut with travel-dependent damping (WAD) now come as standard, as do the "Rain" and "Road" riding modes.**

Even in the standard version, the new R nineT models now feature ABS Pro in combination with DBC (Dynamic Brake Control) for increased safety when braking – at banking angles as well as in difficult situations. Standard features also include a new shock absorber with travel-dependent damping (WAD), providing enhanced suspension comfort and convenient adjustment of the spring preload via a hand wheel. "Rain" and "Road" riding modes are now included as standard, too.

**Classic circular instrument with new dial, LED lighting units and USB charging socket as standard.**

The standard trim in the R nineT models includes a circular instrument with a newly designed dial featuring the BMW logo as well as indicator lights that are "invisible" when not illuminated. Likewise as standard, the new R nineT models now have a headlamp and white indicator lights in LED technology. The extended range of standard equipment in the new R nineT models is supplemented with a USB charging socket.

**A wealth of new options – from innovative technology to individual design and new colour schemes.**

BMW Motorrad has significantly advanced the new R nineT models – both technically and visually. Riding Modes Pro with the additional modes "Dyna" for the R nineT and R nineT Pure and "Dirt" for the R nineT Scrambler and R nineT Urban G/S are now available as new individual options, as are DTC (Dynamic Traction Control) and

engine drag torque control (MSR). Another new option is the Comfort Package, comprising Riding Modes Pro, cruise control and heated handlebar grips. The turning light and the rear silencer design option are likewise new to the range of individual optional extras.

Meanwhile the traditional "Option 719" offers particularly exclusive and high-quality options for customisation of the R nineT to suit the owner's personal taste. This exclusive range of parts now includes such items as various wheels, milled parts packages and – from the Original BMW Motorrad Accessories range – a rear conversion with short rear end and number plate holder behind the rear wheel, as well as a rear end in tracker style (Tracker rear end). The enhancements for the R nineT model family are rounded off with new standard and optional paint finishes. The "Edition 40 Years GS" of the R nineT Urban G/S is especially significant here. Available as a limited edition only, this unique model comes in a colour scheme reminiscent of the legendary R 100 GS to mark the 40th anniversary of the BMW Motorrad GS family.

### **Highlights of the new BMW R nineT models:**

- Iconic air/oil-cooled boxer engine with new cylinder heads for further increased torque in the mid-range as well as compliance with the EU-5 pollutant class.
- 80 kW (109 hp) 7 250 rpm (previously 81 kW (110 hp) at 7 750 rpm) and 116 Nm at 6 000 rpm.
- Cylinder head, cylinder head cover and throttle valve parts all in a new design.
- ABS Pro with DBC (Dynamic Brake Control) for even greater safety when braking in banking position.
- New suspension strut with travel-dependent damping (WAD) for even more balanced and comfortable handling as standard
  - Hand wheel for adjusting the spring preload on the shock absorber as standard.
- Riding modes "Rain" and "Road" as standard.
- Classically designed circular instrument with new dial.
- White LED indicators as standard.

- LED headlights incl. daytime running light/parking light as standard.
- USB charging socket as standard.
- Enhanced overall design with a wider range of exclusive paint finishes.
- New ex works options and new optional accessories.



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## 2. Technical innovations.



### **Highly distinctive boxer engine according to EU-5 regulations with new cylinder heads, further increased torque in the medium engine speed range and enhanced design.**

Like no other motorcycle engine, the air-cooled BMW Motorrad boxer power unit enthral riders with its unmistakable and authentic design, its powerful torque and its unique, throaty sound. For use in the new R nineT models, the legendary boxer has undergone both technical and visual fine-tuning and is now designed to meet the requirements of the EU-5 pollutant class and noise regulations.

As before, the air/oil-cooled boxer engine has a bore of 101 mm, a stroke of 73 mm and a capacity of 1 170 cc. Its peak output is now 80 kW (109 hp) at 7 250 rpm (previously 81 kW (110 hp) at 7 750 rpm), while maximum torque is still 116 Nm at 6 000 rpm. As part of the technical advancement measures, the engine has been fitted with newly designed cylinder heads. Externally the change can be seen at the cooling fin transition, which now runs more harmoniously to the inner cooling fins. The input for the turbulence system, the design of the throttle valve parts and the cylinder head covers have also been redesigned, making the boxer look even tidier and more aesthetically pleasing.

Inside the cylinder heads, a new turbulence system is used which ensures even more effective and cleaner combustion by swirling the mixture. As a result, the power and torque curve has been smoothed and made more homogeneous, which has a positive effect on rideability and performance. In the range between 4 000 and 6 000 rpm in particular – which is relevant to riding on country roads – power and torque are above the level of the predecessor, resulting in noticeably improved pulling power.

**ABS Pro including DBC (Dynamic Brake Control) for even greater safety when braking and a new suspension strut with travel-dependent damping (WAD) as standard.**

Even as standard, the new R nineT models now feature ABS Pro in conjunction with DBC (Dynamic Brake Control). This means the motorcycle remains under control even during brake manoeuvres at a banking angle. The Dynamic Brake Control DBC provides additional safety when braking, even in difficult situations, by avoiding unintentional accelerator activation. By means of intervention in the engine control, drive torque is reduced during braking so as to make full use of the braking power at the rear wheel. This keeps the motorcycle stable and shortens the braking distance. Another newly added standard feature in the R nineT models is a new suspension strut which now has travel-dependent damping (WAD). Thanks to this innovative damping system, the R nineT models are even more balanced and comfortable to ride. In addition, an easily accessible hand wheel now allows convenient adjustment of the spring preload on the suspension strut.

**Riding modes "Rain" and "Road" as standard.**

The new R nineT models are fitted as standard with the riding modes "Rain" and "Road". In "Rain" mode, a gentle throttle response combined with sensitive control of the ASC (Automatic Stability Control) ensures increased safety when accelerating in slippery road conditions such as on a wet road surface. In the "Road" riding mode, the throttle response is balanced and ASC control is geared towards dry and therefore non-slip road conditions.

**Classically designed circular instrument with new dial. Headlights and white indicators in LED technology and USB charging socket as standard.**

The classic appearance of the new R nineT models is complemented by the newly designed circular instrument with analogue speedometer display and integrated indicator lights that are "invisible" when not illuminated. Housed in a high-quality metal casing and bearing the BMW logo, its simple functionality follows the principle of reduction to the essentials – the classic approach used in designing the R nineT models. The circular instrument takes into account the desire for the greatest possible degree of freedom in customising with communication via LIN bus and separation of the control and display unit.

Likewise as standard, the new R nineT models now have a headlamp and white indicator lights in LED technology. With the full LED headlamp including daytime running light (if permitted; alternatively parking light), BMW Motorrad demonstrates once again that state-of-the-art LED lighting technology is ideally suited for implementation in classic headlamp designs, too. The extended range of standard equipment in the new R nineT models is supplemented with the addition of a USB charging socket.



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### 3. New optional extras.



For further individualisation of the BMW R nineT models, the already very extensive range of optional extras now includes some attractive new items. As is common BMW Motorrad practice, optional equipment items are supplied ex works and integrated in the production process.

#### **Riding Modes Pro with the additional settings "Dyna" and "Dirt" including Dynamic Traction Control (DTC) as well as engine drag torque control (MSR).**

Riding Modes Pro is now available as a new individual option for the R nineT family. This comprises the additional modes "Dyna" for the R nineT and R nineT Pure and "Dirt" for the R nineT Scrambler and R nineT Urban G/S, as well as DTC (Dynamic Traction Control) and engine drag torque control (MSR). "Dyna" and "Dirt" mode allow the rider to experience the new R nineT models' sporty characteristics more intensively. Here, the engine set-up is geared towards optimum throttle response, and the DTC and ABS Pro systems are set up for road use with high frictional values. Dynamic Traction Control (DTC) offers even greater safety when accelerating, while engine drag torque control MSR reduces dangerous rear wheel stamping to a minimum when braking and downshifting simultaneously, ensuring the motorcycle stays more precisely on track.

#### **Comfort package consisting of Riding Modes Pro, cruise control and heatable handlebar grips. Attractive rear silencer design option and turning light.**

Another new addition to the range of optional extras is the Comfort Package. This includes the single optional extras Riding Modes Pro, cruise control – newly available as a separate option – and heated handlebar grips. Other new items include the individual options turning light and rear silencer design option – for the R nineT and R nineT Pure, and for the R nineT Scrambler and R nineT Urban G/S.

### **New "Option 719" components.**

From the very outset, development of the R nineT models focused on offering maximum scope for customisation, and countless conversions have demonstrated their enormous potential. Firmly rooted in the tradition of BMW Motorrad, "Option 719" offers particularly exclusive and high-quality optional extras to individualise an R nineT entirely according to the owner's personal taste and to the very highest standards. BMW Motorrad has now integrated further attractive parts into the existing and already very extensive range of "Option 719" components.

The new items here include the "Option 719 Milled Parts Packages I and II", which are available in Classic (silver) and Shadow (black/silver). The "**Option 719 Milled Parts Package I Classic/Shadow**" includes parts milled from solid aluminium such as cylinder head covers, belt cover and seat holder.

Meanwhile the "**Option 719 Milled Parts Package II Classic/Shadow**" includes components such as handlebar end mirrors, hydraulic expansion tank covers, brake and clutch levers, footrest systems and passenger footrests – likewise milled from solid aluminium. The two "Option 719 Milled Parts Packages" complement each other perfectly, giving the R nineT models a particularly high-quality, technical look with their milled surfaces machined with the greatest precision.

BMW Motorrad has also introduced advancements in the area of wheels – always a popular starting point for customisers: "**Option 719 Wheel Classic**" provides a tubeless spoke wheel that is produced in particularly high quality. One particular technical feature here is the mounting of the spokes on the rim by means of precisely guided cross-nipples rather than nipples and rim punching, thereby ensuring the rim well is sealed for the use of tubeless tyres. This spoke wheel with a black rim ring, black hub and stainless steel spokes also offers impressive manufacturing quality. What is more, riding dynamics are significantly improved by the lower level of inertia as compared to normal spokes.

For those who wish to give their R nineT a particularly sporty touch, the "**Option 719 Wheel Sport**" is available as an alternative, designed as a Bi-Color cast wheel. Here the rim ring, wheel spider

and hub are finished in black while the cast aluminium spokes have a polished aluminium surface.

Option 719 provides additional customisation potential in the form of various paint finishes and surface variants.

**All optional extras at a glance.**

- Option 719 Exposed aluminium fuel tank, brushed/partially polished with/without exposed seam.
- Spoke wheels.
- Option 719 Wheel Classic.
- Option 719 Wheel Sport.
- Cross-spoke wheels
- Cross-spoke wheels II.
- Off-road tyres.
- Alarm system (DWA)
- Seat, high
- Output reduction 35 kW (for R nineT Pure only).
- Double seat, low.
- Lowered suspension
- Chrome-plated manifold.
- Rear silencer design option.
- Heated grips.
- Turning light.
- Riding Modes Pro.
- Cruise control.

Comfort Package:

- Option 719 Milled Parts Package Classic.
- Option 719 Milled Parts Package Classic II.
- Option 719 Milled Parts Package Shadow.
- Option 719 Shadow II Milled Parts Package Shadow II.
- Option 719 Aluminium (exposed aluminium fuel tank, hand-brushed matt/partially polished without visible seam, aluminium hump cover hand-brushed matt, aluminium headlight cover hand-brushed matt, aluminium front wheel cover hand-brushed matt).



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## 4. Paint finishes and equipment variants.



### **Standard and optional paint finishes.**

The new R nineT models already come in attractive paint finishes as standard but there are further paint finishes – available at an additional cost – as well as various special Option 719 finishes for an even more individual touch.

**R nineT:** Standard paint finish Blackstorm metallic/brushed aluminium.

Option 719 Night Black matt/Aluminium matt.

Option 719 Mineral White metallic/Aurum.

Option 719 Aluminium.

**R nineT Pure:** Standard paint finish Mineral Grey metallic.

Teal Blue metallic matt.

Option 719 Blackstorm metallic/Racing Red.

Option 719 Cosmic Blue metallic/Lightwhite.

Option 719 Aluminium.

**R nineT Scrambler:** Standard paint finish Granite Grey metallic matt.

Kalamata metallic matt with tape.

Option 719 Blackstorm metallic/Racing Red.

Option 719 Cosmic Blue metallic/Lightwhite.

**R nineT Urban G/S:** Standard paint finish Alpine White with tape.

Option 719 Blackstorm metallic/Racing Red.

Edition 40 Years GS.

## Equipment variants:

**#1 R nineT Option 719 Aluminium:** An R nineT as if cast in pure aluminium thanks to the following optional extras:



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- Comfort Package.
  - Turning light.
  - Option 719 Aluminium Package.
  - Option 719 Milled Parts Package Classic.
  - Option 719 Milled Parts Package Classic II.
- Option 719 Wheel Sport.
- Original BMW Motorrad Accessories installed.  
Carbon intake snorkel cover; Carbon ignition steering lock cover; Carbon throttle body cover; Custom rider seat, black; Custom padding for hump cover; set of High End steering dampers.

**#2 R nineT Option 719:** Cool design meets high-quality materials based on a perfect combination of paint finish and milled parts.

- Comfort Package.
- Turning light.
- Option 719 Night Black matt/Aluminium matt.
- Option 719 Milled Parts Package Shadow.
- Option 719 Milled Parts Package Shadow II.



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**#3 R nineT Pure:** Fresh, cool design perfected with the new paint finish Teal Blue metallic matt on the fuel tank and front wheel cover.



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- Teal Blue metallic matt finish.
- Comfort Package.
- Turning light.

**#4 R nineT Pure Option 719:** Fresh and dynamic thanks to a white frame and milled ergonomic components as discreet highlights.

- Comfort Package.
- Turning light.
- Option 719 Cosmic Blue metallic/Lightwhite.
- Option 719 Milled Parts Package Shadow.



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- Original BMW Motorrad Accessories installed:  
Option 719 hand lever Shadow; Option 719 expansion tank covers Shadow; Option 719 footrest Shadow; Option 719 seat holder Shadow; Option 719 passenger footpegs Shadow.

**#5 R nineT Scrambler:** Authentic and classic look with a striking colour scheme for the fuel tank and seat.



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- Granite Grey metallic matt finish.
- Comfort Package.
- Turning light.
- Original BMW Motorrad Accessories installed:  
Cylinder head covers, 2V-style; knee pads; right-hand side pouch, 14 l.

**#6 R nineT Scrambler:** The scrambler for urban adventures. This scrambler makes a real statement with its cool colour scheme and cross spoke wheels in a gold finish.

- Kalamata metallic matt finish with tape.
- Comfort Package.
- Turning light.
- Cross-spoke wheels II.
- Off-road tyres.



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**#7 R nineT Scrambler Option 719:** A real tracker with eye-catching colours and white frame, complemented by high-quality milled parts.



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- Comfort Package.
- Turning light.
- Option 719 Cosmic Blue metallic/Lightwhite uni.
- Option 719 Milled Parts Package Classic.
- Cross-spoke wheels.
- Lowered suspension.
- Original BMW Motorrad Accessories installed:  
Tracker rear end in Night Black; sticker set for Tracker rear end; short rear incl. rear axle transmission number plate carrier; functionally integrated turn indicators and black single seat; Option 719 hand lever Classic; Option 719 expansion tank covers Classic; Option 719 foot control system Classic; Option 719 seat holder Classic.



**#8 R nine T Urban G/S:** With its white paint finish and tapes in historical colours, this icon revives the spirit of past sporting achievements.



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- Lightwhite finish with tape.
- Comfort Package.
- Turning light.
- Rear silencer design option.
- Cross-spoke wheels II.
- Off-road tyres.

• Original BMW Motorrad Accessories installed:  
Luggage carrier, single seat for luggage carrier, black cylinder head covers, aluminium engine protection bar, engine guard.

**#9 R nine T Urban G/S Option 719:** A devilishly attractive Urban G/S with two-tone paint finish, red frame and a wealth of Option 719 parts.

- Comfort Package.
- Turning light.
- Option 719 Blackstorm metallic/Racing Red uni.
- Option 719 Milled Parts Package Shadow.
- Rear silencer design option.
- Cross-spoke wheels.
- Off-road tyres.



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• Original BMW Motorrad Accessories installed:  
Hand protector; Option 719 footrest Shadow.

**#10 R nineT Urban G/S "40 Years GS":** The unique edition model available in a limited range only and in a colour scheme based on the legendary R 100 GS to mark the 40th anniversary of the BMW Motorrad GS family.

- Special "40 Years GS" paint finish.
- Black/yellow design inspired by the historic R 100 GS.
- "40 Years GS" Edition seat in black and yellow.
- Hand protectors in yellow.
- Comfort Package.
- Turning light.
- Cross-spoke wheels II.
- Off-road tyres.
- Scrambler silencer.
- Chrome-plated manifold.
- Option 719 milled cylinder head covers Shadow.
- Option 719 seat holder Shadow.



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## 5. New Original BMW Motorrad Accessories.



Some new items from the Original BMW Motorrad Accessories range are available for the new R nineT models. However, most of the accessories already available are still suitable and available for the new R nineT models (EU-5).

### **New Original BMW Motorrad Accessories.**

- Tracker rear end.
- Sticker set for Tracker rear end.
- Number plate holder on the rear axle transmission.
- Short rear.
- Functionally integrated turn indicators.
- Sports silencer and black sports silencer, EU-5 homologated.
- Cylinder head cover in 2V style.
- Black cylinder head cover.



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## 6. Technical data.



		<b>R nineT</b>	<b>R nineT Pure</b>
<b>Engine</b>			
Capacity	cc		1 170
Bore/stroke	mm		101/73
Output	kW/hp		80/109
at engine speed	rpm		7 250
Torque	Nm		116
at engine speed	rpm		6,000
Type		Air/oil-cooled 2-cylinder boxer engine	
Compression		12.0/1	
Fuel		Premium, unleaded 95 – 98 RON	
Valve control		DOHC (double overhead camshaft)	
Valves per cylinder		4	
Ø intake/outlet	mm	39/33	
Ø throttle valve	mm	50	
Engine control		BMS-O	
Emission control		Closed-loop three-way catalytic converter, exhaust standard EU-5	
<b>Electrical system</b>			
Alternator	W	720	
Battery	V/Ah	12/14	
Headlight		LED	
Rear light		LED brake light/rear light	
Starter	kW	1.2	
<b>Power transmission – gearbox</b>			
Clutch		Hydraulically activated dry clutch	
Gearbox		Constant mesh 6-speed gearbox	
Primary ratio		1.737	
Gear transmission ratios	I	2.375	
	II	1.696	
	III.	1.296	
	IV	1.065	
	V	0.939	
	VI	0.848	
Secondary drive		Universal shaft	
Secondary ratio		2.91	

		<b>R nineT</b>	<b>R nineT Pure</b>
<b>Suspension</b>			
Frame construction type		Tubular space frame in steel, engine self-supporting	
Front wheel control		Upside down telescopic fork Ø 46 mm	Telescopic fork Ø 43 mm
Rear wheel control		BMW Paralever	
Spring travel, front/rear	mm	120/120	125/120
Wheel castor	mm	107.9	105.0
Wheelbase	mm	1 487	1 493
Steering head angle	°	63.2	63.4
Brakes	Front	Hydraulically activated twin disc brake, Ø 320 mm	
	Rear	Hydraulically activated single disc brake, Ø 265 mm,	
ABS		BMW Motorrad ABS as standard	
Wheels		Spoke wheel	Aluminium cast wheel
	Front	3.5 x 17"	3.5 x 17"
	Rear	5.5 x 17"	5.5 x 17"
Tyres	Front	120/70 ZR 17	120/70 ZR 17
	Rear	180/55 ZR 17	180/55 ZR 17
<b>Dimensions and weights</b>			
Total length	mm	2 105	2 105
Total width including mirrors	mm	900	900
Seat height	mm	803	805
DIN unladen weight, road ready	kg	222	219
Permitted total weight	kg	430	430
Fuel tank capacity	l	18	17
<b>Performance figures</b>			
Fuel consumption (WMTC)	l/100 km	5.1	5.1
Acceleration	0-100 km/h	s	3.5
Top speed	km/h	200	>200

	<b>BMW R nineT Scrambler</b>	<b>R nineT Urban G/S</b>
<b>Engine</b>		
Capacity	cc	1 170
Bore/stroke	mm	101/73
Output	kW/hp	80/109
at engine speed	rpm	7 250
Torque	Nm	116
at engine speed	rpm	6,000
Type	Air/oil-cooled 2-cylinder boxer engine	
Compression	12.0/1	
Fuel	Premium, unleaded 95 – 98 RON	
Valve control	DOHC (double overhead camshaft)	
Valves per cylinder	4	
Ø intake/outlet	mm	39/33
Ø throttle valve	mm	50
Engine control	BMS-O	
Emission control	Closed-loop three-way catalytic converter, exhaust standard EU-5	
<b>Electrical system</b>		
Alternator	W	720
Battery	V/Ah	12/14
Headlight	LED	
Rear light	LED brake light/rear light	
Starter	kW	1.2
<b>Power transmission – gearbox</b>		
Clutch	Hydraulically activated dry clutch	
Gearbox	Constant mesh 6-speed gearbox	
Primary ratio	1.737	
Gear transmission ratios	I	2.375
	II	1.696
	III	1.296
	IV	1.065
	V	0.939
	VI	0.848
Secondary drive	Universal shaft	
Secondary ratio	2.91	

		<b>BMW R nineT Scrambler</b>	<b>R nineT Urban G/S</b>
<b>Suspension</b>			
Frame construction type		Tubular space frame in steel, engine self-supporting	
Front wheel control		Telescopic fork Ø 43 mm	Telescopic fork Ø 43 mm
Rear wheel control		BMW Paralever	
Spring travel, front/rear	mm	125/140	125/140
Wheel castor	mm	110.6	110.6
Wheelbase	mm	1 527	1 527
Steering head angle	°	61.5	61.5
Brakes	Front	Hydraulically activated twin disc brake, Ø 320 mm	
	Rear	Hydraulically activated single disc brake, Ø 265 mm	
ABS		BMW Motorrad ABS as standard	
Wheels		Aluminium cast wheel	Aluminium cast wheel
	Front	3.0 x 19"	3.0 x 19"
	Rear	4.5 x 17"	4.5 x 17"
Tyres	Front	120/70 ZR 19	120/70 ZR 19
	Rear	170/60 ZR 17	170/60 ZR 17
<b>Dimensions and weights</b>			
Total length	mm	2 175	2 175
Total width including mirrors	mm	880	870
Seat height	mm	820	850
DIN unladen weight, road ready	kg	222	221
Permitted total weight	kg	430	430
Fuel tank capacity	l	17	17
<b>Performance figures</b>			
Fuel consumption (WMTC)	l/100 km	5.1	5.1
Acceleration	0-100 km/h	s	3.6
Top speed	km/h	200	>200

## 7. Rider equipment.



### **Bowler Gunmetal helmet.**

The retro design of the **Bowler Gunmetal helmet** will appeal to the fashion-conscious biker. Its **design** is not only characterised by its chic, classic look, but also by interesting details such as the **exclusive leather appliqués** and **high-quality padding** with the BMW logo.

The helmet's closing edge and goggle strap holder are made from high-grade calfskin. The material used in the outer shell material is a composite made up of **glass and carbon fibre reinforced plastic (GFRC/CFRP)**. The shock-absorbent inner shell is made from expanded polystyrene (EPS) and an optimum fit is ensured as the shell is produced for every size.

The **Gunmetal Heritage helmet** makes no compromises when it comes to wearing comfort. The comfortable inside padding is made from an **antibacterial and hypoallergenic material** which makes wearing it extremely comfortable. This high level of comfort is further enhanced by the integrated head and cheek pads made of soft and smooth materials and the chin strap underlay. The **Bowler Gunmetal helmet** is fitted with the popular continuously adjustable double-D fastener, for secure closure. The **excellent aero-acoustics** represent a further comfort feature of this jet helmet, creating a low noise level during riding. The extensive range of accessories include transparent, tinted or mirrored visors and shields.

Each of the available helmet shell sizes looks slim and **elegant** and the new Gunmetal colour model makes a striking impact. The Bowler Gunmetal helmet is available in the sizes XS (53/54) to XXL (62) and has a low weight of between 785 g (XS) and 970 g (XXL).

### **Grand Racer helmet.**

For all motorcyclists who place great value on style, the **Grand Racer helmet** complements the Heritage segment in the coming season. Authentic **high-grade materials** such as calfskin, decorative leather stitching as well as brass and copper details are used here. It is also equipped with the latest aeroacoustic and safety features. It is available in



the four decors **Heritage, Silverstone, Miramas and Avus**. The helmet shell made of fibreglass and carbon fibre is available in four different sizes.

The thick, high-quality paint finish **Grand Racer helmet** is highly pleasant to the touch. The inner shell is made of multiple segmented EPS (**expanded polystyrene**) in different densities. The premium, sporty-fit interior upholstery is antibacterial and features 360° head cushioning. The inner visor lens ensures a clear view of the road at all times, while easy-to-use visor catches also allow for a city visor position. Here the visor can be opened between 5 mm and 15 mm and a fresh flow of air is ensured while providing enough protection from the wind - just the ticket for riding in city traffic. Finally, the brass double-D fastener with padded chinstrap provides a snug fit. The **Grand Racer helmet** offers **an ideal mix** of modern functionality and a classic look that can be adapted to meet each rider's individual requirements.

Available sizes: 55/56–62/63 (S–XXL)

Weight: 1.290 g (S) – 1,360 g (XXL)

Approved for ECE 2205

## **Machinist jacket.**

The **wax cotton Machinist jacket** in black, suitable for everyday use, cuts a good figure not only on the motorcycle. Its NP-Flex protectors on shoulders and elbows (EN 17092-4:2020, back protector retrofittable) are flat, flexible and therefore hardly noticeable. Thanks to the waxed 100% cotton upper material, the **Machinist jacket** is water-repellent.

The seven outer pockets and three inner pockets, the inner waist adjustment, stretch pleats on the back and shoulders and especially the **collar closure with buckle** contribute to its attractive look. An embossed leather logo is featured on the upper arm and a woven label with word adorns the inner jacket made of 100% polyester. There is also a 40 cm long connection zipper.

The men's jacket is available as **Regular Fit** in the sizes S-3XL, as **Slim Fit** in sizes XS-M and as **Comfort Fit** in sizes XL-3XL. **Special cleaning for wax cotton jackets** is possible.

## **SummerRide overshirt.**

The **SummerRide overshirt** is a real eye-catcher. The casual blue shirt is made of a pleasant blend of 69% cotton, 30% polyamide and 1% elastane and has an inner lining of 100% cotton for contact with the body and 100% polyester on the sleeves. The front features a woven label with a word mark. The four outer pockets also ensure a striking look and there are also three inner pockets. The motorcycle riding protection is provided by barely noticeable NP-Flex protectors on the shoulders and elbows (EN-17092-4:2020 certified). A 40 cm long connection zipper is available and a back protector can be retrofitted. Hand washing at 30 °C is recommended.

Men's sizes:

- S-3XL, Regular Fit
- XS-M, Slim Fit
- XL-3XL, Comfort Fit

## **PureRider trousers.**

In 2021 the Heritage collection will also be complemented by the **PureRider trousers** suitable for everyday use. The mix of 65% polyester and 35% cotton is not waterproof, but the trousers have EN-17092-4:2020-NP flex protectors at the knees and hips, which are barely noticeable, flat, flexible and double height-adjustable.

The black **Pure Rider trousers** have a leather patch with word mark on the waistband, seven outside pockets and one inside pocket as well as a 40 cm long connection zipper. They can be cleaned at 30 °C in the gentle wash cycle.

Available in **men's sizes:**

- W28/L30, W30/L30, W32/L30, W34/L30, W36/L30
- W28/L32, W30/L32, W32/L32, W34/L32, W36/L32, W38/L32, W40/L32, W42/L32
- W30/L34, W32/L34, W34/L34, W36/L34, W38/L34, W40/L34, W42/L34
- W32/L36, W34/L36, W36/L36, W38/L36, W40/L36

## RoadCrafted suit.

In 2021 the **RoadCrafted men's suit** will also be available in black. Suitable for both motorcycling and everyday use, it is characterised by its barely noticeable, flat and flexible NP-Flex protectors (EN 1621-1:2012 certified), which are double height-adjustable at the knees and also fitted to the hips, shoulders and elbows. The suit is certified according to EN 17092-3:2020.

The **RoadCrafted trousers'** upper material consists of 42.1 % cotton, 22.5 % polyamide, 23 % polyester and 12.4 % modal. The mesh lining is made of 100 % cotton. A leather patch with word mark on the waistband as well as seven outside pockets and one inside pocket complete the package. The **RoadCrafted jacket** 's upper is made from the same materials, while its inner lining is 100% cotton on the body and 100% polyester on the sleeves. A leather patch with word mark decorates the waistband of the jacket and another woven label is located on the inner jacket. Four pockets on the outside and three more inside complete the **RoadCrafted jacket**. Trousers and jacket can be joined together by a 40 cm long zipper and cleaned at 30° in the gentle wash cycle, both are not waterproof.

Sizes men's trousers:

- W28/L30, W30/L30, W32/L30, W34/L30, W36/L30
- W28/L32, W30/L32, W32/L32, W34/L32, W36/L32, W38/L32, W40/L32, W42/L32
- W30/L34, W32/L34, W34/L34, W36/L34, W38/L34, W40/L34, W42/L34
- W32/L36, W34/L36, W36/L36, W38/L36, W40/L36

Sizes men's jacket:

- S-3XL, men, Regular Fit
- XS-M, men, Slim Fit
- XL-3XL, men, Comfort Fit