INEOS GRENADIER

| VEHICLE TECHNICAL SPECIFICATIONS - UK | UTILITY WAGON (2 SEAT) | | UTILITY WAGON (5 SEAT) | | STATIC | DN WAGON | QUARTERMASTER | |
|--|---------------------------------------|------------------------------|---------------------------------------|------------------------------|---------------------------------------|------------------------------|---------------------------------------|------------------------------|
| | | | | | (BELSTAFF EDITIONS) | | (5 | SEAT) |
| | PETROL | DIESEL | PETROL | DIESEL | PETROL | DIESEL | PETROL | DIESEL |
| DWERTRAIN | | | | | | | | |
| ngine | BMW B58 | BMW B57 |
| linders and Layout | 6 (Straight) | 6 (Straight) |
| lives | 24 (DOHC) | 24 (DOHC) |
| el Delivery | Direct Injection | Common Rail Direct Injection |
| splacement [cc] | 2,998 | 2,993 | 2,998 | 2,993 | 2,998 | 2,993 | 2,998 | 2,993 |
| vlinder Bore x Stroke [mm] | 82.0 x 94.6 | 84.0 X 90.0 |
| ompression Ratio | 11.0:1 | 16.5:1 | 11.0:1 | 16.5:1 | 11.0:1 | 16.5:1 | 11.0:1 | 16.5:1 |
| laximum Power [kW] | 210 (4,750 rpm) | 183 (3,250 - 4,200 rpm) | 210 (4,750 rpm) | 183 (3,250 - 4,200 rpm) | 210 (4,750 rpm) | 183 (3,250 - 4,200 rpm) | 210 (4,750 rpm) | 183 (3,250 - 4,200 rpm) |
| aximum Power [PS] | 286 (4,750 rpm) | 249 (3,250 - 4,200 rpm) | 286 (4,750 rpm) | 249 (3,250 - 4,200 rpm) | 286 (4,750 rpm) | 249 (3,250 - 4,200 rpm) | 286 (4,750 rpm) | 249 (3,250 - 4,200 rpm) |
| aximum Torque [Nm] | 450 (1,750 - 4,000 rpm) | 550 (1,250 - 3,000 rpm) | 450 (1,750 - 4,000 rpm) | 550 (1,250 - 3,000 rpm) | 450 (1,750 - 4,000 rpm) | 550 (1,250 - 3,000 rpm) | 450 (1,750 - 4,000 rpm) | 550 (1,250 - 3,000 rpm) |
| ansmission | ZF 8HP51 | ZF 8HP76 |
| umber of Gears (automatic) | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| ansfer Case Ratio | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 |
| rive Type | Permanent 4X4 | Permanent 4X4 |
| ERFORMANCE | | | | | | | | |
| faximum Speed [mph] | 99 | 99 | 99 | 99 | 99 | 99 | 99 | 99 |
| cceleration: 0-62mph [s] | 8.8 | 9.8 | 8.8 | 9.8 | 8.8 | 9.8 | 8.8 | 9.8 |
| JELLING | | | | | | | | |
| uel Quality (sulphur) [ppm] | 30 | 50 | 30 | 50 | 30 | 50 | 30 | 50 |
| uel Capacity [l] | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| dBlue Capacity [1] | | 17 | | 17 | | 17 | • | 17 |
| MISSIONS (EUG - WLTP) - COMBINED CYCLE | | | | | | | | |
| uel Economy [mpg] | 18.9 - 19.6 | 23.3 - 25.9 | 18.9 - 19.6 | 23.3 - 25.9 | 18.9 - 19.6 | 23.1 - 26.9 | 18.9 - 19.6 | 23.3 - 25.9 |
| O ₂ Emissions [g/km] | 325 - 336 | 286 - 317 | 325 - 336 | 286 - 317 | 325 - 336 | 276 - 319 | 325 - 336 | 286 - 317 |
| arbon Monoxide, CO [mg/km] | 259.9 | 88.4 | 259.9 | 88.4 | 259.9 | 83.4 | 259.9 | 88.4 |
| litrogen Oxides, NOx [mg/km] | 15.4 | 24.0 | 15.4 | 24.0 | 15.4 | 24.2 | 15.4 | 24.0 |
| HC & Nitrogen Oxides, NOx [mg/km] | | 39.2 | | 39.2 | | 39.6 | | 39.2 |
| articulate Matter [mg/km] | 2.03 | 0.88 | 2.03 | 0.88 | 2.03 | 0.68 | 2.03 | 0.88 |
| JSPENSION AND BRAKES | | | | | | | | |
| ront Suspension | 5-Link with Coil Springs | |
| lear Suspension | 5-Link with Coil Springs | |
| ront Axle | Solid Beam | | Solid Beam | | Solid Beam | | Solid Beam | |
| ear Axle | Solid Beam | | Solid Beam | | Solid Beam | | Solid Beam | |
| ront Brakes | Ventilated Disc | | Ventilated Disc | | Ventilated Disc | | Ventilated Disc | |
| ear Brakes | Solid Disc | | Solid Disc | | Solid Disc | | Solid Disc | |
| ront Brake Disc Diameter [mm] | 316 | | 316 | | 316 | | 316 | |
| ear Brake Disc Diameter [mm] | 305 | | 305 | | 305 | | 305 | |
| ront Calipers | Twin Piston | | Twin Piston | | Twin Piston | | Twin Piston | |
| tear Calipers | Single Piston | | Single Piston | | Single Piston | | Single Piston | |
| TEERING | | | | | | | | |
| teering System | Hydraulically Assisted Power Steering | |
| urning Circle (kerb-kerb) [m] | 13.5 | | 13.5 | | 13.5 | | 14.5 | |
| /HEELS AND TYRES | | | | | | | | |
| iffset [mm] | +55 | | +55 | | +55 | | +55 | |
| Vheel PCD [mm] | 130 | | 130 | | 130 | | 130 | |
| 7" Tyres | 265/70 R17 | | 265/70 R17 | | 265/70 R17 | | 265/70 R17 | |
| 8" Tyres | 255/70 R18 | | 255/70 R18 | | 255/70 R18 | | 255/70 R18 | |

INEOS GRENADIER

| VEHICLE TECHNICAL SPECIFICATIONS - UK | UTILITY WAGON (2 SEAT) | | UTILITY WAGON (5 SEAT) | | STATION WAGON (BELSTAFF EDITIONS) | | QUARTERMASTER (5 SEAT) | |
|---|---------------------------|---------|---------------------------|---------|---|---|---------------------------|-------|
| | | | | | | | | |
| | TERIOR DIMENSIONS | | | | | | | |
| ength [mm] ¹ | 4,895 | 4,895 | 4,895 | 4,895 | 4,895 | 4,895 | 5,440 | 5,440 |
| idth with Mirrors [mm] | 2,146 | 2,146 | 2,146 | 2,146 | 2,146 | 2,146 | 2,146 | 2,146 |
| idth with Mirrors Folded [mm] | 1,930 | 1,930 | 1,930 | 1,930 | 1,930 | 1,930 | 1,943 | 1,943 |
| aximum Vehicle Height [mm] | 2,050 | 2,050 | 2,050 | 2,050 | 2,050 | 2,050 | 2,019 | 2,019 |
| ack Width [mm] | 1,645 | 1,645 | 1,645 | 1,645 | 1,645 | 1,645 | 1,645 | 1,645 |
| ont Overhang [mm] | 887 | 887 | 887 | 887 | 887 | 887 | 887 | 887 |
| ar Overhang [mm] | 874 | 874 | 874 | 874 | 874 | 874 | 1.328 | 1,328 |
| eelbase [mm] | 2,922 | 2,922 | 2,922 | 2,922 | 2,922 | 2,922 | 3,227 | 3,227 |
| ROAD GEOMETRY ² | | | -/ | | | _,, | | |
| und Clearance [mm] | 264 | | 264 | | 264 | | 264 | |
| vroach Angle [°] | 35.5 | | 35.5 | | 35.5 | | 35.5 | |
| mp Breakover Angle [°] | 28.2 | | 28.2 | | 28.2 | | 26.2 | |
| parture Angle [°] | 36.1 | | 36.1 | | 36.1 | | 22.6 | |
| adeability [°] | 45 | | 45 | | 45 | | 45 | |
| ading Depth [mm] | 800 | | 800 | | 800 | | 800 | |
| ont Axle Articulation [°] | 9 | | 9 | | 9 | | 9 | |
| ar Axle Articulation [°] | 12 | | 12 | | 12 | | 12 | |
| GHTS | | | | - | | - | | - |
| ss Vehicle Weight [kg] | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3.500 | 3,500 | 3,500 |
| aden Weight (without driver) [kg] ³ | 2,629 | 2,704 | 2,665 | 2,740 | 2,741 ^T - 2,678 ^F | 2,816 ^T - 2,753 ^F | 2,665 | 2,740 |
| kimum Payload (without driver) [kg] ³ | 871 | 796 | 835 | 760 | 759 ^T - 822 ^F | 684 ^T - 747 ^F | 835 | 760 |
| amic Roof Load [kg] ⁴ | 150 | 150 | 150 | 150 | 150 | 150 | 120 | 120 |
| | 420 | 420 | 420 | 420 | 420 | 420 | 375 | 375 |
| tic Roof Load [kg] ⁴ ximum Unbraked Trailer Mass (on-road) [kg] | 750 | 750 | 750 | 750 | 750 | 750 | 750 | 750 |
| ximum Braked Trailer Mass (on-road) [kg] | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 |
| ximum Trailer Nose Weight [kg] | 350 | 350 | 350 | 3,500 | 350 | 350 | 3,500 | 3,500 |
| sss Train Weight [kg] | 7.000 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 7.000 | 7,000 |
| DSPACE | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 |
| ximum Volume behind 1st Row [] | 2,088 | 2,088 | | | 2,035 | 2,035 | | |
| | | | | | | | | |
| ximum Volume behind 2nd Row [l] ximum Luggage Length behind 1st Row [mm] | - 1,512 | - 1,512 | 1,255 | 1,255 | 1,152 | 1,152 | - | |
| | | 1,512 | - 890 | - 890 | 799 | 799 | • | - |
| ximum Luggage Length behind 2nd Row [mm] | - 1,687 | - 1,687 | | | 1,795 | 1,795 | | |
| or Length behind 1st Row [mm] | | | 1,062 | - 1,062 | 983 | 983 | - | |
| or Length behind 2nd Row [mm] | - | - | | | | 983 | - 1,564 | - |
| k Up Box Floor Length [mm] | - | - | - | - | - | | | 1,564 |
| dspace Width (floor between wheel-arches) [mm] | 1,064 | 1,064 | 1,064 | 1,064 | 1,064 | 1,064 | 1,137 | 1,137 |
| ximum Loadspace Width [mm] | 1,268 | 1,268 | 1,268 | 1,268 | 1,268 | 1,268 | 1,619 | 1,619 |
| in Height [mm] | 899 | 899 | 899 | 899 | 899 | 899 | 906 | 906 |
| dspace Height [mm] | 1,047 | 1,047 | 1,047 | 1,047 | 1,047 | 1,047 | - | - |
| Up Box Height [mm] | • | - | - | • | | - | 485 | 485 |
| RIOR DIMENSIONS | | | | | | | | |
| iximum Front Headroom [mm] | 1,001 | 1,001 | 1,001 | 1,001 | 1,001 | 1,001 | 1,001 | 1,001 |
| aximum Rear Headroom [mm] | - | - | 1,002 | 1,002 | 1,002 | 1,002 | 1,002 | 1,002 |
| aximum Front Legroom [mm] | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| faximum Rear Legroom [mm] | - | - | 768 | 768 | 774 | 774 | 768 | 768 |

INEOS GRENADIER

INEOS reserves the right to make updates to the product offering including specifications, options and accessories. As such, the quoted prices and specifications in the (Price List/Brochure/Website/Configurator/VTS) are indicative and may not reflect current offering and availability. Pricing and details provided do not constitute an offer for the sale of any particular vehicle at any particular price or specification.

Additional options and accessories offered for the vehicle may affect performance, emissions, exterior dimensions and off-ion-road geometry. Loading equipment on the roof may change the vehicle's handling characteristics and users should not load the vehicle, any options or accessories (or any part of them) beyond their intended capacities.

Off-road driving and use of related equipment (including options and accessories) requires advanced training and experience. Improper use of the vehicle or other equipment may be unsafe and could result in property damage and/or injury to users and/or other parties. It is the user's responsibility to check the vehicle, equipment, route and conditions ahead before proceeding. Consult the Owner's Manual, applicable accessories manual/instructions or your closest Retail Partner for more detail.

All models have been tested in accordance with the World Harmonised Light Vehicle Test Procedure (WLTP) and as such all mpg and CO₂ figures quoted are full WLTP figures. Figures are shown as a range under WLTP testing measures. WLTP figures may be adjusted according to the final specification of your vehicle.

The CO₂ emission (Diesel – 276-319g/km, Petrol – 325-336g/km) and fuel consumption (Diesel – 23.1 - 26.9mpg, Petrol – 18.9 - 19.6mpg) figures quoted by INEOS are Combined Cycle estimates. Where a range is shown, the low figure is from a base vehicle, high from fully optioned vehicle with off-road tyres. Passenger (M1) vehicles are tested with 15% of payload. Commercial (N1) vehicles are tested with 28% of payload (Bodystyle and powertrain availability may vary by market). These figures may not reflect real world driving conditions, which will append upon a number of factors including variations in weather, driving styles, vehicle load and accessories fitted (post-registration). Final CO₂ emissions figures and root type approval.

Always obey local laws and speed limits.

¹Including spare wheel on Station / Utility Wagon vehicles ³Measured at kerb weight ³Quoted weights include 90% of fuel and all liquids ⁴With Roof Rack (Roof Rack weight not included). Maximum 100kg Static Load without Roof Rack or Cross-bars