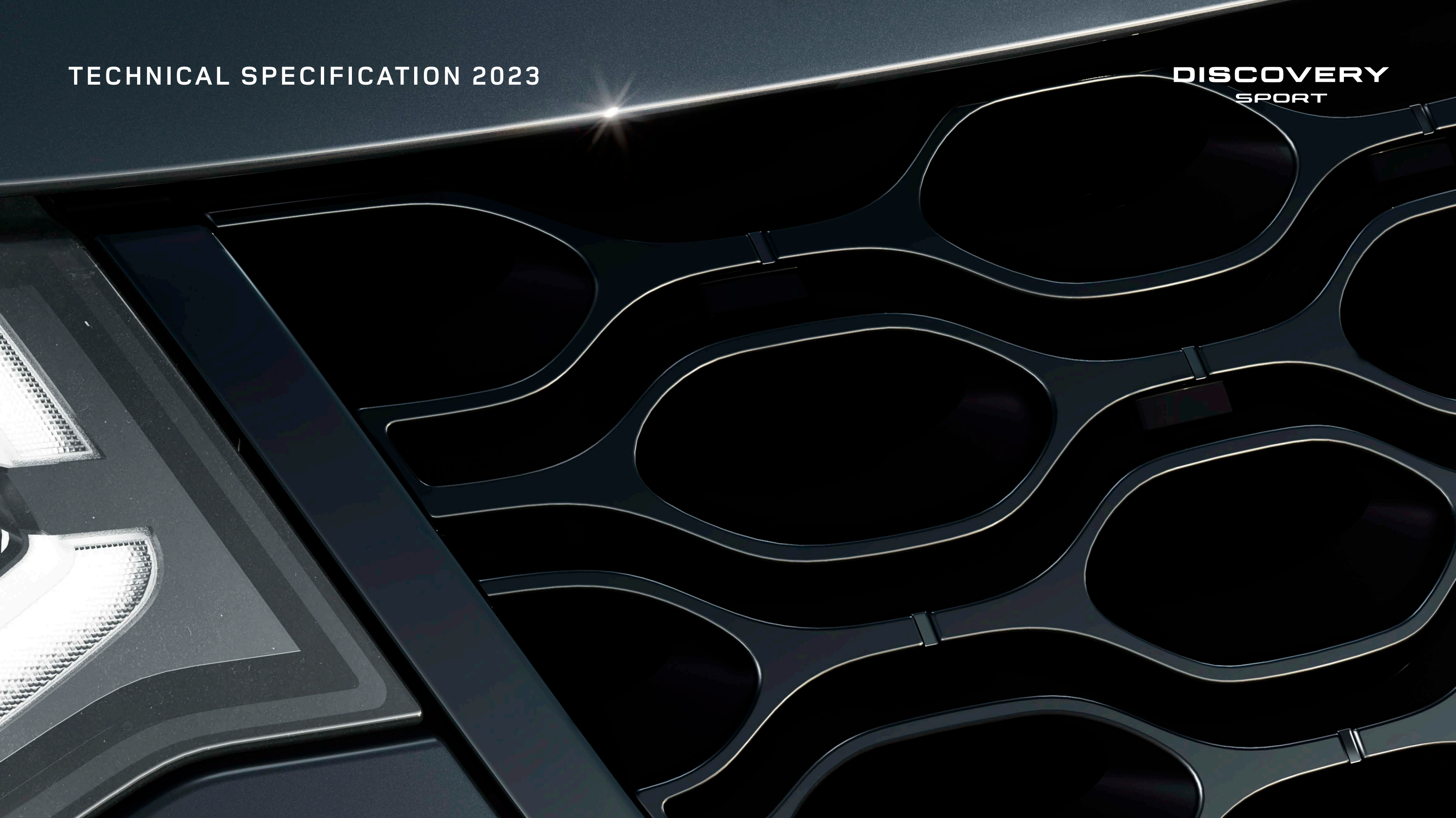


TECHNICAL SPECIFICATION 2023

DISCOVERY
SPORT



ENGINES AND TECHNICAL SPECIFICATION

Discovery Sport features advanced engine options, providing new levels of performance, efficiency, and refinement.

There is a plug-in electric hybrid (PHEV) engine for all-electric, zero tailpipe emissions driving, as well as petrol and diesel options.

Configure your Discovery Sport at [landrover.com](https://www.landrover.com)

1

ENGINES

View the available engines, their fuel economy and specifications.

2

DIMENSIONS AND CAPABILITIES

View the ride height, turning circle and other capability specifications.

ENGINES

			DIESEL MILD HYBRID (MHEV)	
			D200	
			■	
ENGINE				
Mild Hybrid Electric Vehicle (MHEV)				
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (HP / rpm)			204 / 3,750	
Maximum torque (Nm / rpm)			430 / 1,750-2,500	
Capacity (cc)			1,998	
No. of cylinders / Valves per cylinder			4 / 4	
Cylinder layout			Inline	
Bore / stroke (mm)			83 / 92.31	
Compression ratio (:1)			16.5+ / -0.5	
FUEL ECONOMY – WLTP**				
Seating			5 / 5 + 2	
WLTP Consumption	Low	mpg (l/100km)	36.1-33.2 (7.8-8.5) / 34.9-32.6 (8.1-8.7)	
	Medium	mpg (l/100km)	41.7-37.8 (6.8-7.5) / 40.3-37.2 (7.0-7.6)	
	High	mpg (l/100km)	49.6-45.9 (5.7-6.2) / 48.6-45.4 (5.8-6.2)	
	Extra High	mpg (l/100km)	42.4-39.1 (6.7-7.2) / 41.8-38.9 (6.8-7.3)	
	Combined	mpg (l/100km)	43.1- 39.7 (6.5-7.1) / 42.2-39.3 (6.7-7.2)	
WLTP CO ₂ Emissions	Low	(g/km)	205-223 / 212-227	
	Medium	(g/km)	178-196 / 184-199	
	High	(g/km)	149-162 / 152-163	
	Extra High	(g/km)	174-189 / 177-190	
	Combined	(g/km)	172-187 / 175-188	

■ Standard.

*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

ENGINES

	DIESEL MILD HYBRID (MHEV)
	D200
FUEL ECONOMY – CONTINUED	
Fuel tank capacity - useable litres	65
Diesel Exhaust Fluid (DEF) - useable litres	17
PERFORMANCE	
Seating	5 / 5 + 2
Acceleration (secs) 0-60 mph (0-100 km/h)	8.1 / 8.3 (8.6 / 8.9)
Maximum speed mph (km/h)	117 (188)
BRAKES	
Front type	Single Piston, sliding caliper, Vented discs (17" wheels) Twin piston, sliding caliper, Vented discs (18"-21" wheels)
Front diameter (mm)	325 (17" wheels) 349 (18"-21" wheels)
Rear type	Single piston, sliding caliper, Vented discs (17" wheels) Single piston, sliding caliper, Solid discs (18"-21" wheels) / Single piston, sliding caliper, Vented discs
Rear diameter (mm)	325 (17" wheels) 300 (18"-21" wheels) / 325
Park brake diameter (mm)	325 (17" wheels) 300 (18"-21" wheels) / 325
WEIGHTS (kg)*	
Seating	5 / 5 + 2
Unladen weight (EU)**	1,949 / 2,028
Unladen weight (DIN)†	1,874 / 1,953
Gross Vehicle Weight (GVW)	2,590 / 2,750
TOWING (kg)	
Seating	5 / 5 + 2
Unbraked trailer	750
Maximum towing	Up to 2,500 / Up to 2,200
Maximum coupling point (nose weight)	100
Maximum vehicle and trailer combination	5,090 / 4,950
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)††	75

*Weights reflect vehicles to standard specifications. Optional extras increase weight. **Includes a 75kg driver, full fluids and 90% fuel. †Includes full fluids and 90% fuel. ††Roof carrying load reduced to 60kg when Summer Tyres are fitted.

ENGINES

			PETROL MILD HYBRID (MHEV)	
			P250	
ENGINE			■	
Mild Hybrid Electric Vehicle (MHEV)				
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (HP / rpm)			249 / 5,500	
Maximum torque (Nm / rpm)			365 / 1,300-4,500	
Capacity (cc)			1,997	
No. of cylinders / Valves per cylinder			4 / 4	
Cylinder layout			Inline	
Bore / stroke (mm)			83 / 92.29	
Compression ratio (:1)			10.5+ / -0.5	
FUEL ECONOMY – WLTP*				
Seating			5 / 5 + 2	
WLTP Consumption	Low	mpg (l/100km)	24.2-23.5 (11.7-12.0) / 24.0-23.4 (11.8-12.1)	
	Medium	mpg (l/100km)	31.6-29.3 (8.9-9.6) / 30.8-29.0 (9.2-9.7)	
	High	mpg (l/100km)	36.4-33.2 (7.8-8.5) / 35.6-33.0 (7.9-8.5)	
	Extra High	mpg (l/100km)	30.7-27.8 (9.2-10.2) / 30.2-27.8 (9.4-10.2)	
	Combined	mpg (l/100km)	31.3-28.9 (9.0-9.8) / 30.7-28.7 (9.2-9.8)	
WLTP CO ₂ Emissions	Low	(g/km)	264-272 / 267-274	
	Medium	(g/km)	203-218 / 208-220	
	High	(g/km)	176-192 / 180-194	
	Extra High	(g/km)	208-230 / 212-230	
	Combined	(g/km)	204-222 / 209-223	

■ Standard.

*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

ENGINES

	PETROL MILD HYBRID (MHEV)
	P250
FUEL ECONOMY – CONTINUED	
Fuel tank capacity - useable litres	67
PERFORMANCE	
Seating	5 / 5 + 2
Acceleration (secs) 0-60 mph (0-100 km/h)	7.3 / 7.5 (7.8 / 8.1)
Maximum speed mph (km/h)	124 (200)
BRAKES	
Front type	Twin piston, sliding caliper, Vented discs
Front diameter (mm)	349
Rear type	Single piston, sliding caliper, Vented discs
Rear diameter (mm)	325
Park brake diameter (mm)	325
WEIGHTS (kg)*	
Seating	5 / 5 + 2
Unladen weight (EU) [†]	1,939 / 2,017
Unladen weight (DIN) ^{††}	1,864 / 1,942
Gross Vehicle Weight (GVW)	2,550 / 2,700
TOWING (kg)	
Seating	5 / 5 + 2
Unbraked trailer	750
Maximum towing	Up to 2,000
Maximum coupling point (nose weight)	100
Maximum vehicle and trailer combination	4,550 / 4,700
ROOF CARRYING (kg)	
Maximum roof load (including cross bars) [‡]	75

*Weights reflect vehicles to standard specifications. Optional extras increase weight. [†]Includes a 75kg driver, full fluids and 90% fuel. ^{††}Includes full fluids and 90% fuel.

[‡]Roof carrying load reduced to 60kg when Summer Tyres are fitted.

ENGINES

			PETROL ELECTRIC HYBRID (PHEV)
			P300e
ENGINE			■
Plug-in Hybrid Electric Vehicle (PHEV)			
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP / rpm)			309 / 5,500*
Maximum torque (Nm / rpm)			540* / 2,000-2,500*
Capacity (cc)			1,498
No. of cylinders / Valves per cylinder			3 / 4
Cylinder layout			Inline
Bore / stroke (mm)			83 / 92.28
Compression ratio (:1)			10.5+ / -0.5
FUEL ECONOMY – WLTP**			
Seating			5
WLTP Consumption	Combined	mpg (l/100km)	192.2-169.2 (1.5-1.7)
WLTP CO ₂ Emissions	Combined	(g/km)	33-37
BATTERY AND CHARGING TIMES			
Home Charger / Wall box 7kWh			2 hours 12 minutes to 100%
Rapid DC Charger 50kW			30 mins to 80%
Domestic Plug 2,3kWh			6 hours 42 minutes to 100%
Battery capacity Total kWh (Usable)			15 (11.98)
Charging cable length (m)			5

■ Standard.

*When combined with electric motor. **The figures provided are as a result of official manufacturer's tests in accordance with EU legislation with a fully charged battery. For comparison purposes only. Real-world figures may differ. CO₂, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route.

ENGINES

	PETROL ELECTRIC HYBRID (PHEV)
FUEL ECONOMY – CONTINUED	P300e
Fuel tank capacity - useable litres	57
EV Range Combined (WLTP) Miles (km)**	38-35 (61-57)
ELECTRIC MOTOR DATA	
Maximum power PS (kW)	109 (80)
Maximum torque (Nm)	260
PERFORMANCE	
Seating	5
Acceleration (secs) 0-60 mph (0-100 km/h)	6.2 (6.6)
Maximum speed mph (km/h)	130 (209)
BRAKES	
Front type	Twin piston, sliding caliper, Vented discs
Front diameter (mm)	349
Rear type	Single piston, sliding caliper, Vented discs
Rear diameter (mm)	325
Park brake diameter (mm)	325
WEIGHTS (kg)†	
Seating	5
Unladen weight (EU)††	2,168
Unladen weight (DIN)‡	2,093
Gross Vehicle Weight (GVW)	2,750
TOWING (kg)	
Seating	5
Unbraked trailer	750
Maximum towing	Up to 1,600
Maximum coupling point (nose weight)	100
Maximum vehicle and trailer combination	4,350
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)††	75

*The figures provided are NEDC calculated from official manufacturer's tests. Figures may vary according to environment and driving style. For comparison purposes only. Real world figures may differ. **The figures provided are as a result of official manufacturer's tests in accordance with EU legislation with a fully charged battery. For comparison purposes only. Real-world figures may differ. CO₂, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route. †Weights reflect vehicles to standard specifications. Optional extras increase weight. ††Includes a 75kg driver, full fluids and 90% fuel. ‡Includes full fluids and 90% fuel. ††Roof carrying load reduced to 60kg when Summer Tyres are fitted.

DIMENSIONS AND CAPABILITIES

DIMENSIONS

Maximum height 1,727mm
Overall length 4,597mm
Width 2,069mm mirrors folded
Width 2,173mm mirrors out
Front wheel track 1,625.2mm
Rear wheel track 1,631.3mm
Wheelbase 2,741mm

TURNING CIRCLE

Kerb-to-kerb 11.8m
Wall-to-wall 12.14m
Turns lock-to-lock 2.31

WADING DEPTH

Maximum wading depth 600mm

HEADROOM

Maximum front / rear headroom with standard roof 1,003mm / 984mm
Maximum front / rear headroom with panoramic roof 1,021mm / 984mm

LEGROOM

Maximum front legroom 993mm
Maximum rear legroom second row 968mm
Maximum rear legroom third row 655mm

LOADSPACE CAPACITY

Height 798mm, Width 1,323mm
Loadspace width between arches 1,107mm

Length behind first row 1,824mm
Length behind second row 967mm

5 seats

Maximum loadspace volume behind first row
Dry* 1,574 litres, Wet** 1,794 litres
Maximum loadspace volume behind second row
Dry* 963 litres, Wet** 1,179 litres

5 + 2 seats

Maximum loadspace volume behind first row
Dry* 1,451 litres, Wet** 1,651 litres
Maximum loadspace volume behind second row
Dry* 840 litres, Wet** 1,046 litres
Maximum loadspace volume behind third row
Dry* 115 litres, Wet** 157 litres

OBSTACLE CLEARANCE

Standard ride height 212mm

APPROACH AND DEPARTURE CLEARANCE

Approach Angle - 24.8°
Departure Angle - 30.0°
Ramp Angle - 20.3°†



*Dry: volume as measured with Verband Der Automobilindustrie-compliant solid blocks (200mm x 50mm x 100mm). **Wet: volume as measured by simulating the loadspace filled with liquid. Figures are representative of seats fully forward and not tilted. †Ramp Angle for P300e will be 19.5°. Fitting of side tubes or side steps may affect the off-road capability of the vehicle. Challenging off-road driving requires full training and experience.

Vehicle shown is Dynamic HSE in Varesine Blue with optional features fitted (market dependent).