## **BMW MOTORRAD**

## F 850 GS ADVENTURE

Engine		_
Туре	Water-cooled 4-stroke in-line two-cylinder engine, four valves per cylinder, two overhead	_
<i></i>	vater-cooled 4-stroke in-line two-cylinder engine, four valves per cylinder, two overnead camshafts, dry sump lubrication	
Bore / stroke	84 mm x 76 mm	
Capacity Rated output	853 cc	
Max. Torque	70 kW (95 PS) at 8.250 U/min	
Compression ratio	92 Nm at 6.250 U/min 12.7: 1	A t
Mixture control	12.7:1 Electronic injection	
Emission control	Closed-loop 3-way catalytic converter, emission standard EU-4	
erformance / fuel consumption		
Maximum speed	197 km/h	
Fuel consumption per 100 km based on WMTC $CO_2$	4,21	
Emission based on WMTC	99 g/km	Edition 40 Years GS
Fuel type	Unleaded super, octane number 95 (RON)	\$ 189,800/Month HK\$4,127
Electrical system		<b>Φ ΙΟϿ,Ουυ!</b> Month HK\$4,127
Alternator Battery	permanent magnetic alternator 416 W (nominal power) 12 V / 10 Ah, Maintenance-free	
Dattery		
ower transmission Clutch	Multiple discussed with (anti-banning), machanically aperated	
Gearbox	Multiple-disc wet clutch (anti hopping), mechanically operated Constant mesh 6-speed gearbox	
Drive	Constant mesh o-speed gearbox Chain Drive	
Drive	Chain Drive	
hassis / brakes	Dridge Type Steel from a shall construction	
Frame	Bridge-Type Steel frame in shell construction	
Front wheel location / suspension	Upside down 43mm	
Rear wheel location / suspension	Aluminum stereo swing-arm, directly hinged WAD central strut Spring-based hydraulically adjustable, rebound stage damping adjustable	
Suspension travel, front / rear	230 mm / 215 mm	
Wheelbase (normal load)	1.593 mm	
Castor (normal load)	124.6 mm	
Steering head angle (normal load)	62°	
Wheels	Cross spoke wheels	
Rim, front	2,15 x 21"	
Rim, rear	4,25 x 17"	
Tyre, front	90/90 R 21	
Tyre, rear	150/70 R 17	
Brake, front	Dual disc brake, floating brake discs, diameter 305 mm, 4-piston radial calipers	
Brake, rear	Single disc brake, diameter 265 mm, single-piston floating caliper	
ABS	BMW Motorrad ABS	
imensions / weights Seat height	875 mm	
Seat neight Inner leg curve	1950 mm	
Usable tank volume	231	
Reserve	approx. 3.5 l	
Reserve Length (over mud guard)		
	2.300 mm 1.437 mm	
Height (over windshield) Wide (over mirror)	939 mm	
Wide (over mirror) Unladen weight, road ready, fully fuelled	294 244 kg	
Permitted total weight	455 kg	
Payload (with standard equipment)	211 kg	
uipment (in parts)	-TFT rider information display with connectivity	
	-LED Headlight & Turning Light	
Standard equipment	-Addition Fog Light -KEYLESS RIDE	Optional equipment
	-DTC	FRT included
	-CASE HOLDER FOR ALUMINIUM CASES -Sport exhaust pipe	
	-HEATED GRIPS	- Sports Silencer \$ 12,000
	-ABS PRO -TYRE PRESSURE CONTROL	- Anti theft alarm \$3,320
	-MSR (Dynamic engine brake control)	
	-RIDING MODES PRO -USB Port	