



**ASSOCIATED
BRITISH
MOTORCYCLES**



GEMINI



GEMINI INDIANAPOLIS - *TECHNICAL SPECIFICATIONS*

ENGINE & TRANSMISSION

Type	Liquid-cooled, 12 valve, DOHC, in-line 3-cylinder
Capacity	1050 cc
Bore	79 mm
Stroke	71.4 mm
Compression	12.92:1
Max Power	160PS/158 Bhp @ Rear Wheel @ 10,100 rpm
Max Torque EC	122 Nm @ 7,150 rpm
System	Multipoint sequential electronic fuel injection
Exhaust	ABM Swept Up & Over or HP Corse Hydroform (Black) Stainless Steel 3 into 1 silencer
Final Drive	X ring chain
Clutch	Wet, multi-plate slip assist clutch
Gearbox	6-speed

CHASSIS

Frame	Aluminium beam twin-spar
Swingarm	Single-sided, aluminium alloy with eccentric chain adjuster
Front Wheel	Adjustable Multi Spoke Tubeless Kineo 17 x 3.5 in
Rear Wheel	Adjustable Multi Spoke Tubeless Kineo 17 x 6.0 in
Front Tyre	AVON Trail Rider 120/70 ZR17
Rear Tyre	AVON Trail Rider 190/55 ZR17
Front Suspension	Ohlins (Black) FGRT 208 upside down billet machined forks with adjustable preload, rebound and compression damping
Rear Suspension	Maxton GP10 Billet machined monoshock with adjustable preload, ride height, rebound and compression damping.
Front Brakes	EBC VEE Series Twin 320 mm floating discs, HEL 4-piston Monobloc radial calipers.
Rear Brakes	EBC VEE Series Single 255 mm disc, 2-piston sliding caliper.

Instrument Display and Functions

Options:	AIM MXS Digital Full-colour MG Digital/Analogue Classic Acewell Digital Display in Billet surround.
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DIMENSIONS & WEIGHTS

Width	Handlebars	775 mm
Height	Without Mirror	1070 mm
Seat Height		825 mm
Wheelbase		1,445 mm
Rake		22.9 °
Trail		91.3 mm
Dry Weight		182 kg
Tank Capacity		13.5 L

