# R NINE T SCRAMBLER

Air/oil-cooled two cylinders, 4-stroke engine, two camshafts and four radially aligned Туре

valves per cylinder, central counter balancer shaft

Capacity 1.170 cc

Rated output 80 kW (109 hp) at 7,250 rpm Max. torque 116 Nm at 6.000 rpm

Compression ratio 12.0 : 1

Mixture control Electronic intake pipe injection

Closed-loop 3-way catalytic converter, emission standards EU-5

### Performance / fuel consumption

CO<sub>2</sub> emission based on WMTC

Bore / stroke

Maximum speed over 200 km/h Fuel consumption per 100 km based on WMTC

Fuel type Unleaded super(premium), octane number 95-98 (RON) (rated output at 98 RON)

119 g/km

Electrical system

Three-phase alternator 720 W Alternator Battery 12 V / 12 Ah, maintenance-free

Clutch Single dry plate clutch, hydraulically operated

Gearbox Constant mesh six-speed gearbox with helical gear teeth

Shaft drive Drive

### Chassis / brakes

Three-section frame consisting of one front and two rear sections, load-bearing engine-Frame gearbox unit, removeable pillion frame for single ride use

Front wheel location / suspension Telescopic forks with 43 mm fixed-tube diameter

Rear wheel location / suspension Cast aluminium single swinging arm with BMW Motorrad Paralever; central spring strut,

spring preload steplessly adjustable by hook wrench, rebound-stage damping adjustable Suspension travel, front / rear 125mm / 140 mm

Wheelbase 1.527 mm

Castor 110.6 mm Steering head angle 61.5° Wheels Cast wheels Rim, front 3.00 x 19"

4.50 x 17" 120/70 R 19 Tyre, front

170/60 R 17 Tyre, rear Brake, front Twin-disc brakes, diameter 320 mm, 4-piston callipers

Brake, rear Single disc brake, diameter 265 mm, double-piston floating caliper

ABS BMW Motorrad ABS Pro

## Dimensions / weights

Rim, rear

Seat height 820 mm 1.830 mm Inner lea curve Usable tank volume 17 L Reserve app. 3.5 L 2.175 mm Lenath Height (incl. mirrors) 1,330 mm Width (incl. mirrors) 865 mm Unladen weight, road ready, fully fuelled 1) 223 kg 430 kg Permitted total weight Payload (with standard equipment) 207 kg

## Standard Equipment (in parts)

-HEATED GRIPS

-CRUISE CONTROL -ADAPTIVE HEADLIGHT & HEADLIGHT PRO

-MSR (Dynamic engine brake control)
-CROSS SPOKE WHEELS

-UNLEADED PETROL



Granite grey metallic

\$199,800 FRT included Rate / Month HK\$ 4,345



Kalamata metallic matt

\$200,800 FRT included Rate / Month HK\$ 4,366



719 Cosmic blue metallic/Light white

\$205,800 FRT included Rate / Month HK\$ 4,475



\$205,800 FRT included Rate / Month HK\$ 4,475



Optional equipment

-\$25,000 FRT included **BILLET PACK** CLASSIC / STORM / CLUB SPORT