

## R 50/5

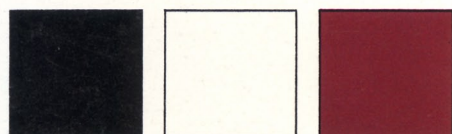
Displacement: 498 cc;  
Horsepower: 36 at 6600 rpm;  
Stroke/bore: 70.6/67 mm;  
Compression ratio: 8.6:1;  
Front tire and wheel: 3.25 Sx19;  
Rear tire and wheel: 4.00 Sx18;  
Weight: 423 lbs.;  
Saddle height: 33½ inches;  
Top speed: 100 mph;  
Acceleration: 0 to 60 in 9.8 sec.;  
Complete with electric starter.

## R 60/5

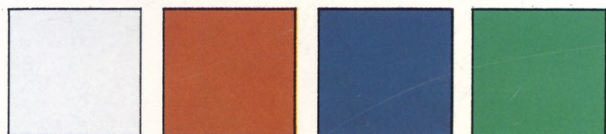
Displacement: 599 cc;  
Horsepower: 46 at 6600 rpm;  
Stroke/bore: 70.6/73.5 mm;  
Compression ratio: 9.2:1;  
Front tire and wheel: 3.25 Sx19;  
Rear tire and wheel: 4.00 Sx18;  
Weight: 423 lbs.;  
Saddle height: 33½ inches;  
Top speed: 105 mph;  
Acceleration: 0 to 60 in 7.8 sec.;  
Complete with electric starter.

## R 75/5

Displacement: 745 cc;  
Horsepower: 57 at 6400 rpm;  
Stroke/bore: 70.6/82 mm;  
Compression ratio: 9.0:1;  
Carburetor: Bing vacuum;  
Front tire and wheel: 3.25 Sx19;  
Rear tire and wheel: 4.00 Sx18;  
Weight: 423 lbs.;  
Saddle height: 33½ inches;  
Top speed: 110 mph;  
Acceleration: 0 to 60 in 6.1 sec.;  
Complete with electric starter.



black white red



metallic silver metallic gold metallic blue metallic green

Information and Price List on European Delivery Plan are available on request.

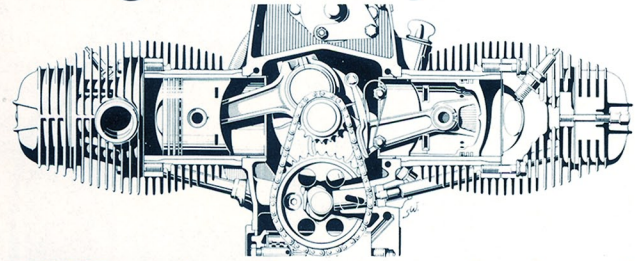
Canada: **BMW Motorcycle Distributors**, 204 Yorkland Blvd., Willowdale, Toronto, Ontario

### Bavarian Motor Works



# BMW builds the finest motorcycles in the world.

## What BMW quality and design mean to you:



### BMW's unique flat-twin engine layout

gives you three big advantages: Better cooling, better balance, and less vibration. In fact, there has never been a more advantageous engine layout for two-wheeled machinery than BMW's horizontally-opposed cylinders. They are in the best position for cooling: out in the breeze as you ride. The engine position also contributes to BMW's extraordinarily low center of gravity. Even at very slow speeds, weaving in and out of traffic, you'll never feel the need to take your feet off the pegs. And as both pistons move in and out simultaneously, they counterbalance each other so that hardly any vibration can be felt. Neither through the foot-pegs nor through the handlebars. This is why no multi-cylinder motorcycle engine, no in-line, no V, no other configuration can surpass BMW for smoothness. On short or long rides, BMW's smoothness greatly reduces rider fatigue.

### BMW's famed shaft drive

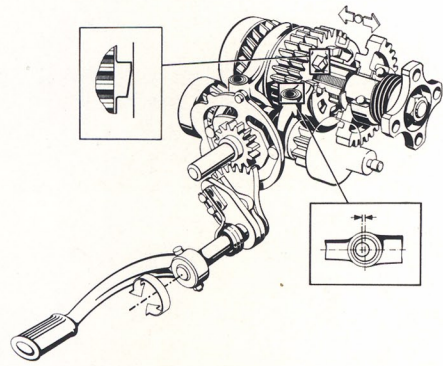
gives you three big advantages: The drive-train is maintenance-free, clean and practically indestructible. Unlike a drive chain, the BMW shaft never needs tightening or other adjustments. It runs silently in its sealed oil bath. Stays clean, because it is totally enclosed within the right rear swing arm. Immensely strong, of one-piece high-tensile steel, it will last the life of the motorcycle. The BMW shaft transfers power from the engine to the rear wheel in the most efficient manner possible. BMW's direct drive is fool-proof, while the chains of ordinary motorcycles require frequent tinkering, and can break.

### BMW's quality construction

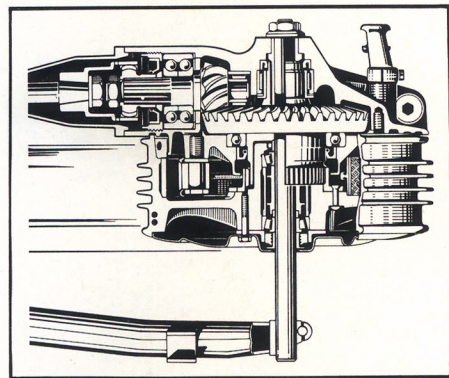
gives you three big advantages: Dependability, beautiful appearance and great resale value. No other motorcycle is better built or better finished. Not only on the surface; every part is made with the same great care and precision, even if it's inside where nobody can see it. The result is that a BMW lasts longer than an ordinary machine and will require nowhere near as much maintenance. Many BMW owners have ridden their machines for years with no repairs whatsoever. And resale? No motorcycle holds its value like a BMW.



# BMW gives you both a fast, exciting, sporty ride and clean, quiet, dependable performance.

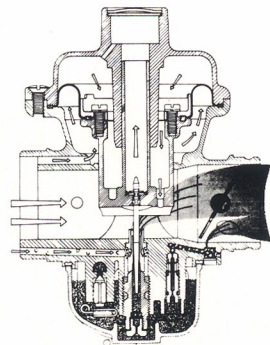


**BMW's gearbox** is ruggedly constructed to last for years, to withstand the heaviest demands, and to perform reliably in every situation. Engagement of each gear is fast and positive. BMW's close-ratio, four-speed transmission permits quick shifting through the entire rpm range.

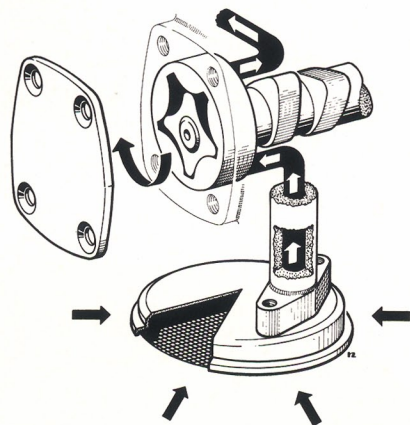


**BMW's shaft drive** is the cleanest and most efficient way possible to transfer power from the engine to the rear wheel. An internally splined coupling connects with the rear drive and allows lateral movement. This makes the length variation of the shaft drive possible. Unlike the chain of an ordinary motorcycle, which is constantly stretched and slackened by the movement of the rear suspension, BMW's shaft drive stays snugly fit and never needs adjusting. The drive shaft leads to the precisely matched and immensely strong ring and pinion gear. Each of these is double supported by a needle

bearing on one end and ball bearings on the other. Because of BMW's sophisticated engineering, ring and pinion gear is completely silent.

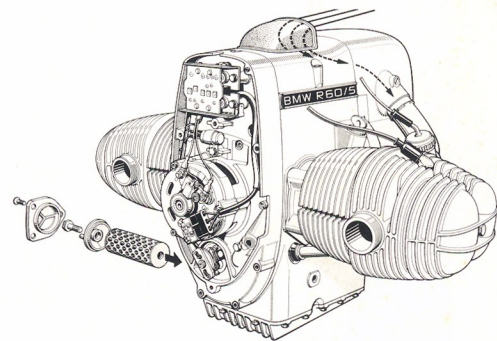


**Carburetors.** The BMW R 75/5 features two Bing vacuum-type carburetors. A large diaphragm controlled by the engine vacuum regulates the position of the jet needle to assure perfect engine performance at all times. The R 50/5 and R 60/5 are fitted with slide-controlled carburetors with concentric floats that provide proper fuel flow and smooth engine reaction.



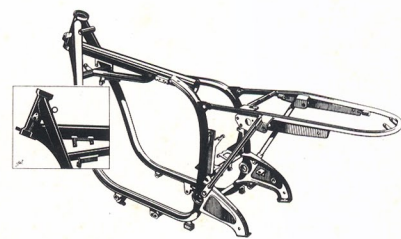
**BMW's engine lubrication,** incorporating a wet-sump, is provided by the camshaft-driven Eaton-type rotary pump capable of moving 210 gallons of oil per hour through the system. That's about a bathtub of oil every 15 minutes. The oil is

passed through a micro-mesh paper filter, assuring that only clean lubricant is delivered to every point.



## BMW's electrical system

is the best there is. The Bosch 12 V, 3-phase alternator driven by the crankshaft feeds current even when the engine idles. The specially-developed battery provides for reliable starting, even at low temperatures. Neatly enclosed inside the engine housing is a 1/2 HP automotive-type starter, which works in any gear. A relay located underneath the tank prevents engagement of starter gear when engine is running.



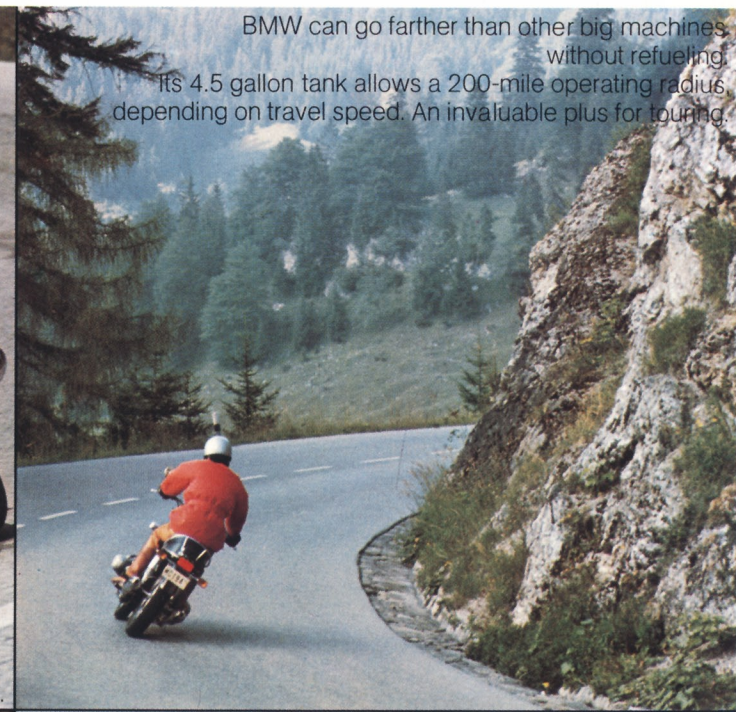
**BMW's frame** is a variable cross-section oval-tube cradle, light in weight, yet enormously strong. The crossing of the tubes at the steering head gives absolute torsional rigidity, while retaining the necessary longitudinal flexibility. The joints are welded by the reliable hydrogen-arc method used in the building of atomic reactors, a reflection of the overall quality of BMW. The rear wheel swing arm is supported by taper roller bearings, which hold it in perfect alignment.



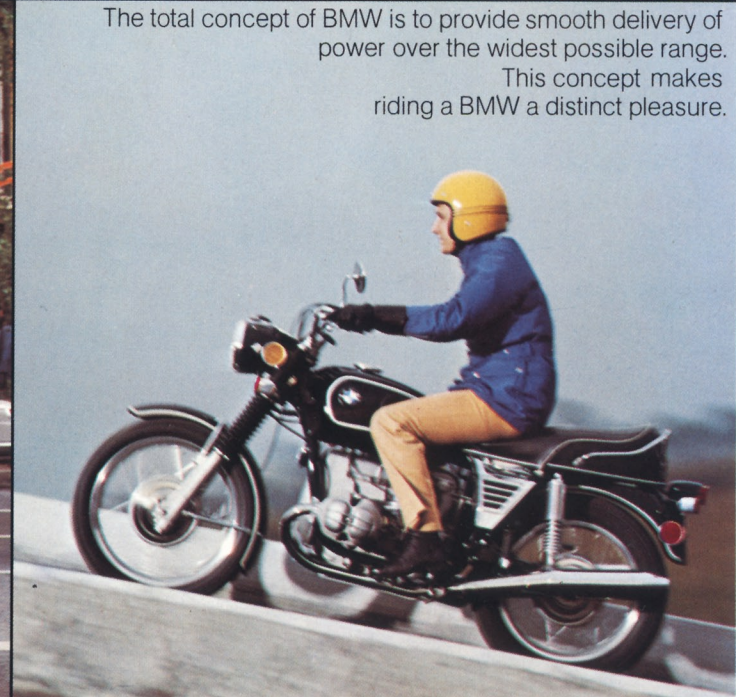
Even though a BMW is a superbike, it handles like a lightweight because of its power-to-weight ratio, and because of the machine's low center of gravity. BMW is a remarkable 40 to 100 pounds lighter than comparable machines. At 423 pounds, its fantastic maneuverability becomes apparent at the very first ride.



A truly civilized motorcycle. BMW's silence is proverbial. Where other makes add to the cities' ever-increasing noise pollution, BMW goes with quiet authority - the silent superbike.



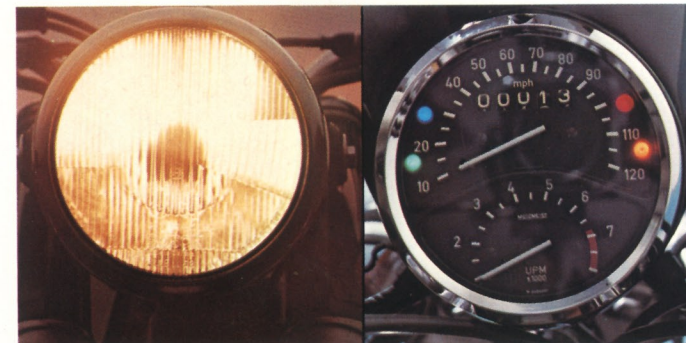
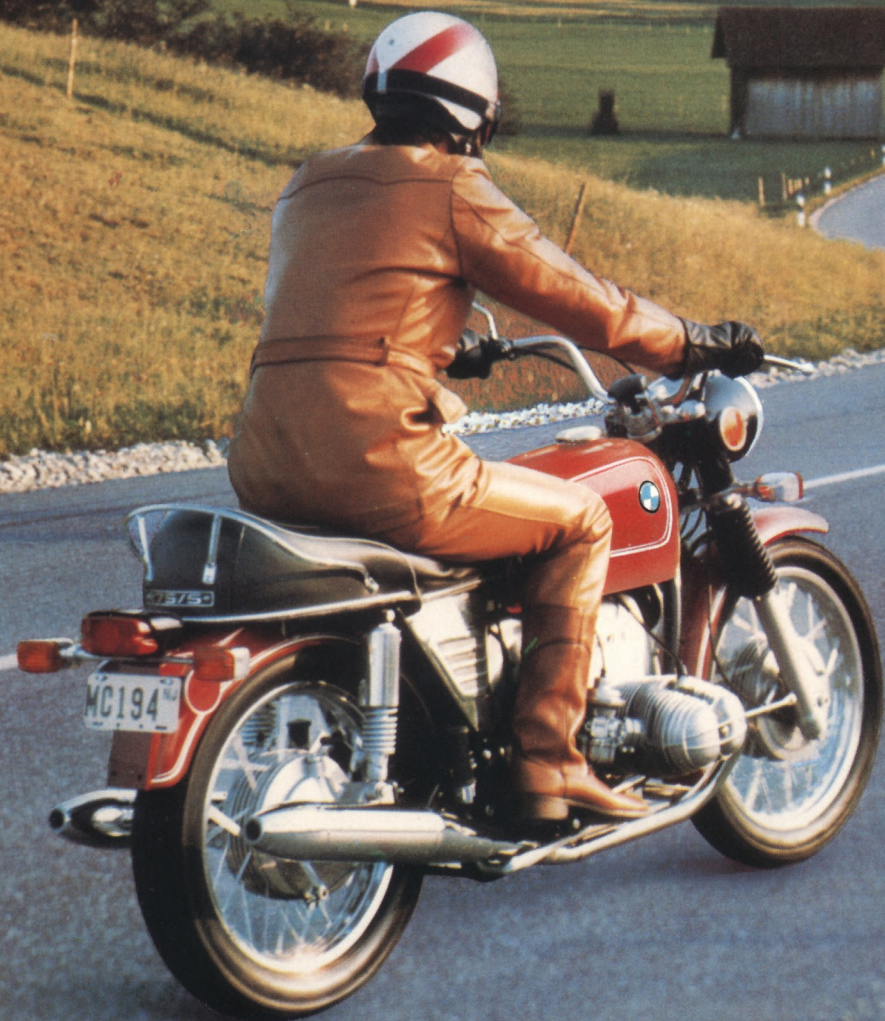
BMW can go farther than other big machines without refueling. Its 4.5 gallon tank allows a 200-mile operating radius depending on travel speed. An invaluable plus for touring.



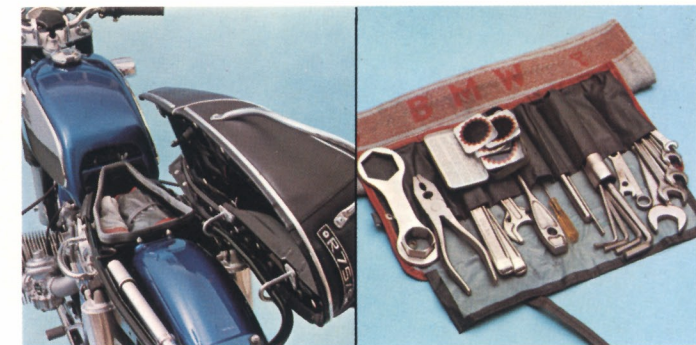
The total concept of BMW is to provide smooth delivery of power over the widest possible range. This concept makes riding a BMW a distinct pleasure.

# BMW is famous for great power combined with tremendous maneuverability.

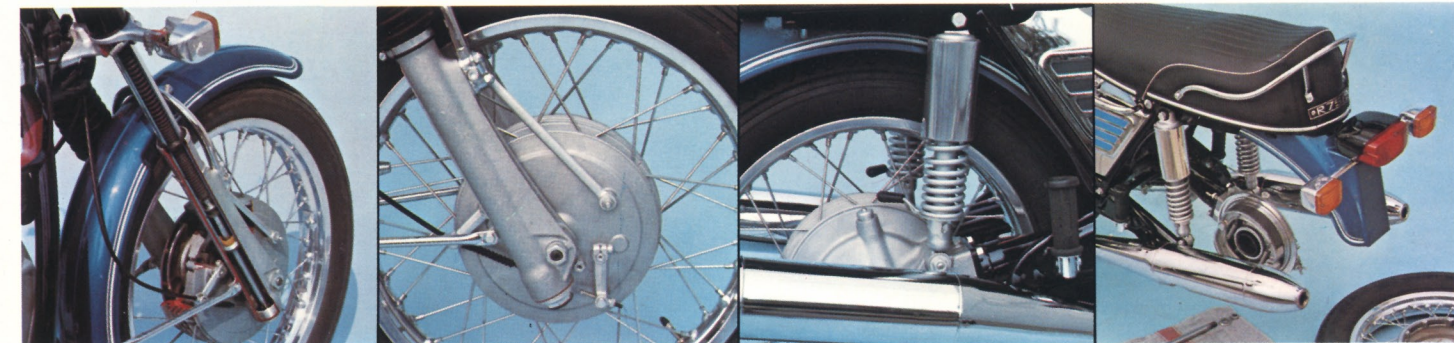
**BMW, unsurpassed for touring and sport.**



The brilliant Bosch headlight throws an asymmetric beam pattern that minimizes glare while giving excellent illumination for safe night-riding. The headlight housing holds the instrument cluster with speedometer as well as tachometer. For safety and one-glance visibility, indicator lights for battery charge, oil pressure, high-beam, turn signal and neutral are incorporated. The functional layout of the controls makes them instantly accessible.



For convenience, BMW gives you a 26-piece precision-tool kit. It is locked away under the flip-up dual-seat designed for long distance comfort. BMW parts service is recognized as the best in the industry. The interchangeability of parts is of tremendous advantage to the owner. Parts are available through authorized BMW dealers coast to coast.



BMW's telescopic fork has hydraulic stops at full extension and compression. The long 8-inch travel of the front fork is tuned to the 5-inch rear suspension for unequalled roadability and riding comfort.

BMW's superb double-leading-shoe front brake is virtually fade-proof. Efficiency actually increases with heat. It is one of the best in performance. Its great stopping power is smooth and sure, giving you a perfect feeling of safety.

The rear suspension can be adjusted to three different positions depending on weight of rider, passenger, and luggage. This assures maximum comfort under all possible conditions. No tools are needed for this easy operation.

BMW front and rear wheels have knock-out axles so they can be removed and replaced with equal ease should this become necessary. No adjustments, no chain to remove, no alignments needed. Wheels always stay in place.

**The BMW is a joy to behold, a joy to ride and a joy to own. The pride you will experience in the ownership of a BMW is a special pleasure all by itself. Fifty years of motorcycle engineering and know-how make this the undisputed world's-best two-wheeled machinery for road and street. The initial investment for such a fine motorcycle is**

**a bit higher than for an ordinary motorcycle, but BMW gives more real value for the money. In the long run the savings outweigh the initial outlay because of low maintenance cost, operating economy, and long operating life. And because there is no built-in obsolescence in a BMW, resale value is higher than that of any other machine.**