

this time

bridgestone



350 GTO



BRIDGESTONE

350 GTR

350 GTO

All new and everything a motorcycle should be. Shattering acceleration, 100+ mph with Bridgestone's proven 40hp dual rotary valve twin — plus — all the advanced engineering features that have traditionally set Bridgestone apart from all the others: *full time* oil injection pressure lubrication, 6-speed transmission, dry clutch, bigger brakes, racing tach, suede-finish saddle, full cradle frame, matched aluminum alloy pistons and cylinders with hard chromed cylinder bores. All this in the most distinctively styled package on the road or off.

The machine that set a benchmark in motorcycle design. The 350GTR has been acclaimed by *Cycle Magazine* as "an enthusiast's dream; a motorcyclist's motorcycle" with good reason.

Its dual rotary valve engine design made possible the kind of performance previously possible only through hundreds of additional cc's of displacement. Full-time oil injection, 6-speeds, dry clutch, dual carbs and more — at about half the price you'd expect to pay for the 350GTR's brand of performance.



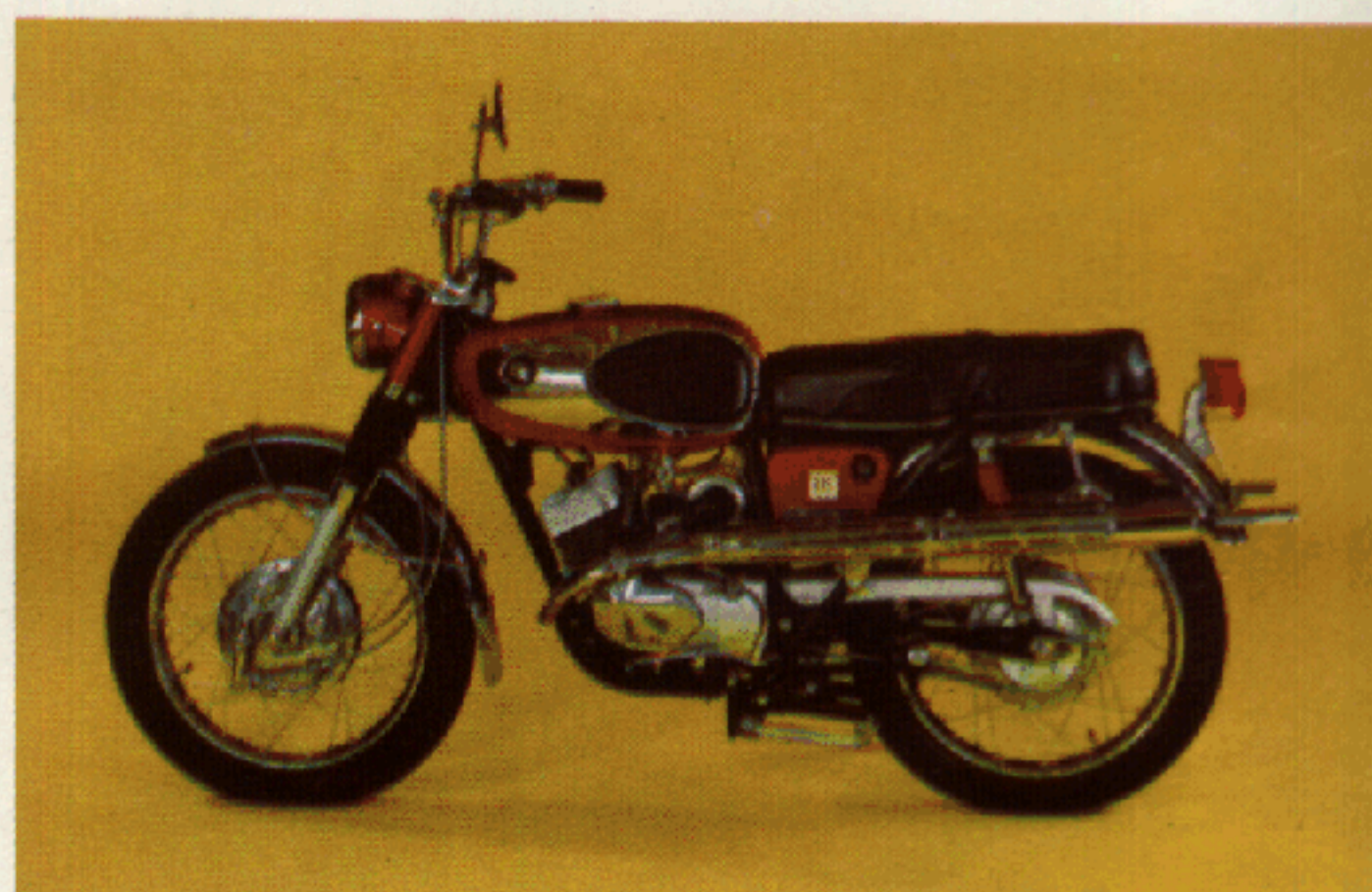
BRIDGESTONE

MACH II SS-7

The new Mach II SS-7 incorporates all the advanced design features of the Mach II RS-7 in a street scrambler configuration. It's built for the enthusiast who likes his action anywhere — on or off the road. With muscle to spare in any terrain situation, the SS-7 also provides ample top speed for extended touring. Standard equipment includes heavy skid plate, suede-finished tandem saddle, all weather brakes, and full-time oil injection.

BRIDGESTONE 175 HURRICANE SCRAMBLER

You'll be way out front in any company on a Bridgestone 175 Hurricane Scrambler. Ample cruising speed and comfort for extended touring plus plenty of power and handling ease for off-the-road use. Five speed transmission, full time oil injection, dual rotary valves and hard chromed cylinder bores team to make up one of the coolest running, lowest maintenance powerplants on the market today.





BRIDGESTONE

MACH II RS-7

The new Mach II RS-7 offers performance capabilities so far in advance of other machines in its class it must be experienced to be appreciated.

The heart of the matter is Bridgestone's dual rotary valve engine that set a design precedent that literally changed the industry's thinking. But there is more. The Mach II RS-7 is put together in a fully integrated design package that perfectly matches the powerplant to the frame and running gear. Check the specs. You will find that the Mach II RS-7 adds up to everything you want in a cycle.



BRIDGESTONE 175 DUAL TWIN

America's greatest high performance value. The Dual Twin has proven itself time and again with wins at Daytona and records at major dragstrips all over the U.S. It features a turbine-smooth dual rotary valve twin that delivers superb performance and exceptional reliability — all at the price of machines half its size and capability! See it, ride it and you'll agree — there is no better performance value anywhere!

BRIDGESTONE 100TMX-7

The new 100TMX-7 is designed from the ground up to be the finest machine on the trail. It has everything it takes for the job — powerful 11hp rotary valve engine with ball and roller bearings throughout, chromed cylinder bore for low friction and cool running, full-time oil injection lubrication, heavy duty suspension with a special fork stiffener, big chrome pack rack, man-sized saddle, skid plate — all this and more as standard equipment. Plus Bridgestone's in-line dual rear sprocket that lets you change to road gearing when ever you need it. There is no more dependable, versatile trail machine made at any price.

The 100TMX is also available in Certified 5hp models in states that have special horsepower regulations.



BRIDGESTONE 100G/P-7

Meet the lightweight that stands head and shoulders above anything in the lightweight class. Check the differences: tubular steel cradle frame, 11 h.p., super smooth 4-speed gearbox, oil injection, plus track proven competition components as standard equipment — high performance rotary valve, aluminum alloy cylinder with chromed bore, and oversize carburetor. Best of all, it's every bit as quick as it looks.

The 100G/P is also available in Certified 5hp models in those states having special regulations governing the use of such models.



BRIDGESTONE BY *Rockford* MOTORS, INC. 1911 HARRISON AVENUE, ROCKFORD, ILLINOIS 61101

this time Bridgestone

by *Rockford*

The first thing apparent about every Bridgestone for 1970 is its clean styling and faultless finish. From the biggest to the smallest, they have a lean, uncluttered look that is rarely found in contemporary motorcycle design. It's part of the fun of owning a Bridgestone.

More important, however, is what you can't see — the superb engineering and precision workmanship that goes into every engine and frame we build.

Bridgestone design innovations have resulted in unusually high power to weight ratios. Bridgestone stock engines all deliver approximately 2 horsepower per cubic inch! Compare that with the output of the highest performance stock automobile engines.

And yet, each engine is designed to deliver long life and trouble-free performance, too. This is possible through

such Bridgestone features as the alloy cylinder with hard-chromed bore which cuts friction and wear, ball or roller bearings at every wear point, and Bridgestone's perfected oil injection which automatically delivers the proper amount of fresh lubricating oil at any power setting.

Bridgestone frames, too, are exceptional. Each is far stronger than it would have to be. Yet, through good design and space-age metallurgy, weight is held to an absolute minimum.

In total, we call it design leadership. It has one purpose. When you buy a new Bridgestone you have the satisfaction of knowing you own the highest performance production machine available in its class. And that, we believe, is reason enough to decide — this time, BRIDGESTONE.

ENGINE	350GT0	350GTR	MachIIS-7	MachIIS-7	175Dual Twin	175 Hurr. Scr.	100G/P-7	100TMX-7
Type	2 cycle, dual rotary valve twin, oil injection	2 cycle, dual rotary valve twin, oil injection	2 cycle, dual rotary valve twin, oil injection	2 cycle, dual rotary valve twin, oil injection	2 cycle, dual rotary valve twin, oil injection	2 cycle, dual rotary valve twin, oil injection	2 cycle, rotary valve, oil injection	2 cycle, rotary valve, oil injection
Cylinders	2, chromed bores	2, chromed bores	2, chromed bores	2, chromed bores	2, chromed bores	2, chromed bores	1, chromed bore	1, chromed bore
Horsepower	40	40	21	22	20	20	10.5 *	11 **
Starter	primary kick	primary kick	primary kick	primary kick	primary kick	primary kick	primary kick	primary kick
Ignition	battery & coil	battery & coil	battery & coil	battery & coil	battery & coil	battery & coil	magneto	magneto
Bore x Stroke (mm)	61 x 59 mm	61 x 59 mm	53 x 45 mm	53 x 45 mm	50 x 45 mm	50 x 45 mm	53 x 45 mm	53 x 45 mm
Displacement	344.9cc	344.9cc	198cc	198cc	177cc	177cc	99cc	99cc
TRANSMISSION								
Type	constant mesh	constant mesh	constant mesh	constant mesh	constant mesh	constant mesh	constant mesh	constant mesh
Speeds	6	6	5	5	5	5	4	4
Clutch	multi-plate, dry	multi-plate, dry	multi-plate, wet	multi-plate, wet	multi-plate, wet	multi-plate, wet	multi-plate, wet	multi-plate, wet
FRAME								
	welded tubular steel, cradle	welded tubular steel, cradle	welded tubular steel, cradle	welded tubular steel, cradle	welded tubular steel, cradle	welded tubular steel, cradle	welded tubular steel, cradle	welded tubular steel, cradle
Suspension: Front	telescopic	telescopic	telescopic	telescopic	telescopic	telescopic	telescopic	telescopic
Rear	swing arm, hydraulic shocks	swing arm, hydraulic shocks	swing arm, hydraulic shocks	swing arm, hydraulic shocks	swing arm, hydraulic shocks	swing arm, hydraulic shocks	swing arm, hydraulic shocks	swing arm, hydraulic shocks
Brakes: Front	dual cam, internal expanding	dual cam, internal expanding	dual cam, internal expanding	dual cam, internal expanding	dual cam, internal expanding	dual cam, internal expanding	internal expanding	internal expanding
Rear	internal expanding	internal expanding	internal expanding	internal expanding	internal expanding	internal expanding	internal expanding	internal expanding
Lighting	CHP approved	CHP approved	CHP approved	CHP approved	CHP approved	CHP approved	CHP approved	CHP approved
Dimensions & Weight								
Length	83.1 "	83.1 "	79 "	74 "	74 "	79 "	70 "	72 "
Max. Width	32.5 "	32.5 "	32.5 "	30.5 "	30.5 "	32.5 "	26 "	28 "
Height	43.9 "	43.9 "	41 "	39 "	39 "	41 "	37 "	38 "
Ground Clearance	6.25 "	5.7 "	7 "	6 "	6 "	7 "	6 "	7 "
Wheelbase	54.1 "	54.1 "	48.6 "	48.6 "	48.6 "	48.6 "	46.9 "	46.9 "
Dry Weight	355 lb.	355 lb.	274 lb.	266 lb.	266 lb.	274 lb.	180 lb.	185 lb.
Fuel Capacity	3.8 gal.	3.8 gal.	2.64 gal.	2.64 gal.	2.64 gal.	2.64 gal.	2.25 gal.	2.25 gal.
Oil Capacity	1.75 qt.	1.75 qt.	1.9 qt.	1.9 qt.	1.9 qt.	1.9 qt.	1.4 qt.	1.4 qt.
Tires: Front	3.25 x 19	3.25 x 19	3.00 x 18	2.50 x 18	2.50 x 18	3.00 x 18	2.50 x 17	3.00 x 17
Rear	3.25 x 19	3.25 x 19	3.00 x 18	3.00 x 18	2.75 x 18	3.00 x 18	3.00 x 17	3.00 x 17
Approx. Max. Speed	100 mph	105 mph	85 mph	85 mph	85 mph	80 mph	72 mph	60 mph
Colors	Imperial Gold Sequoia Green	Candy Red	Imperial Gold Sequoia Green	Imperial Gold Sequoia Green	Candy Red	Candy Red	Imperial Gold Sequoia Green	Imperial Gold Sequoia Green

Additional information on any model in the Bridgestone line, including several not illustrated herein, is available from your dealer or Rockford Motors, Inc.

* also available in certified 5 hp model 100TMX - 5 hp
** also available in certified 5 hp model 100G/P - 5 hp