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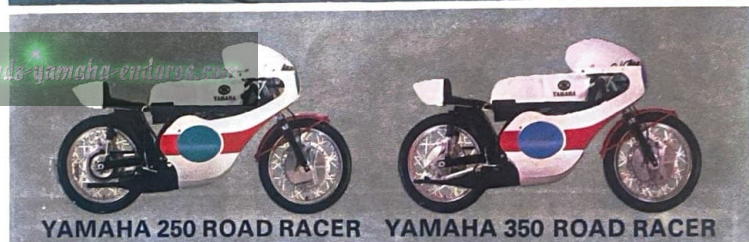
www.legends-yamaha-enduro.ca

 **YAMAHA**
MOTORCYCLES

A COMPLETE SELECTION IN EVERY CLASS

With all the fine features you want in a bike... whether you're a beginner or pro... Yamaha's new and fascinating selection of bikes offers an amazing range of fine values in every size and class. Performance, dependability, power, safety, economy, comfort and appearance are all designed to please the most discriminating bike enthusiast.

Performance superiority is the basic concept from which every Yamaha bike is planned. Each model is engineered to operate most efficiently in relation to its own engine capabilities. The formula varies with the model but one thing is sure; no matter which model you choose, you will receive optimum performance.



YAMAHA 250 ROAD RACER YAMAHA 350 ROAD RACER

As racing fans know, Yamaha bikes are consistently in the winner's circle. This is because experienced racers realize they can depend upon Yamaha power. Not only on the tracks, but on highway, freeway, street, country road or off-the-road trail riding, Yamaha power is the master of every condition. Power to start. Power to dash. Power to pass. Power to win.

Safety features have always been of prime importance with Yamaha. Bigger, fade-free brakes. Brake and tail lights are larger and easier to see. Tires are especially designed for sure traction in any terrain. Power reserve for passing safety. Superior suspension and steering for better control. Big, easy-to-see speedometer. The list is long... and every Yamaha bike has built-in safety superiority.

Handling ease and attractive design are features we want you to compare for yourself. You'll find Yamaha the leader here, too. And economy. Fuel savings. Less engine wear. Less maintenance. Less depreciation. Higher resale value. Plus an attractively low original cost.

So, whatever your criteria for fine bikes, Yamaha is still the leader. We planned it that way... we planned it *your* way.



YAMAHA SNOWMOBILE



SNOWMOBILE

IT WAS THERE ALL THE TIME. We had the engine. And we made the skis. Putting them together never occurred to us. Until 4 years ago. Our engine wins at Daytona. It's the one with 5-port power. And Autolube — a system that mixes oil and gas automatically. Our ski-making taught us the principles of flotation. Steering. Flexibility. Taught us how to solve snow problems. Now after 4 years of checking, rechecking, experimenting, redesigning, we've perfected our snowmobile. It was there all the time.

Every One a Winner

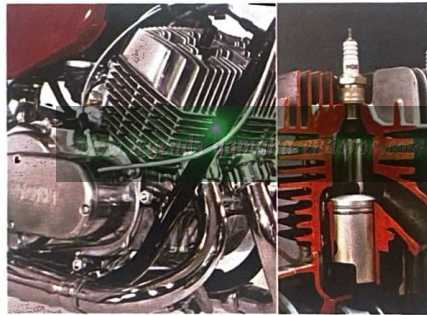


YAMAHA FEATURES

Only Yamaha...with years of experience building better bikes for both racing and ordinary pleasure...can offer the tremendous selection of models shown here. Yamaha engineering skills and design advances can be found in every model from the smallest to the largest.

An example of Yamaha technology is the revolutionary Autolube injection system which, as every bike enthusiast now knows, automatically and precisely mixes the fuel. No more mess and fuss. Engine wear is drastically reduced and fuel costs are much lower.

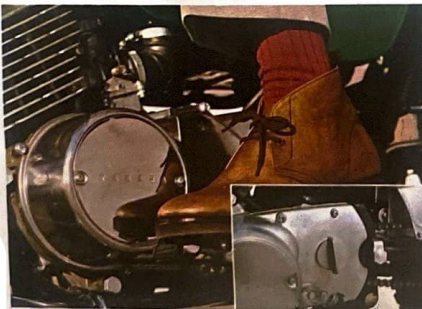
The acceleration is amazing, too. And power is always there, in reserve, for tight spots where others would fall behind. Whatever your size preference, you can be sure of maximum power with Yamaha.



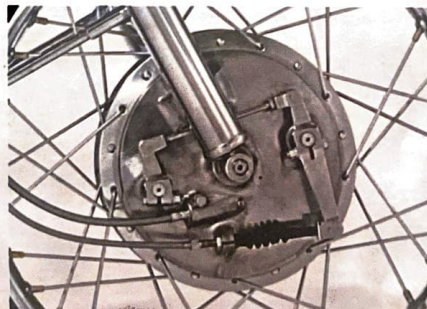
In an ordinary engine, burnt gases in the center of the combustion chamber keep the fresh charge of fuel from completely filling the chamber. Some of the fuel goes straight out the exhaust port. 5-port power* puts two extra ports at the back of the cylinder. Fresh fuel swirls up into the top of the chamber. (Not out the exhaust.) Using no more gas, power is increased an amazing 10%.



No premixing gas and oil necessary with a Yamaha. Just put gas in the gas tank, oil in the oil tank, and Autolube does the rest. Our exclusive oil-injection-system feeds oil into the engine accurately, automatically. At low speeds oil is injected in small quantities. At high speeds, the oil-injection increases. Exhaust smoke is reduced, and excessive carbon build-up is prevented.



Smoothest, easiest and fastest shifting you've ever seen. Constant-mesh gears designed for the finest changes without the break-in period often required by other transmission systems. 5-speed* transmission completely synchronized Trailmatic* transmission (L5-T) has special shifter knob which permits fast and easy change from street gears to trail or vice-versa.



Big, fade-free brakes are dependably engineered for complete safety. Instant response in all weather conditions. Completely water- and dust proof for total reliability every time.



Both the big tachometer and separate* speedometer are mounted right where they are easy to see. Large headlight and tail and flasher lights assure added safety in every situation.

* Specifications vary according to model.

75



YAMAHA 75/U-7

Here's the perfect start for a safe and economical motorcycling career. Easiest to ride and handle. Up to 200 miles per gallon for unbeatable economy. Rotary valve single engine with automatic clutch and 3-speed transmission. Electric starter optional.

80



YAMAHA 80/YG-1K

Winner of safety and engineering awards. The ideal performer for either city or country cruising. With Yamaha's exclusive Autolube automatic lubrication and economical 2-stroke Rotary Valve engine. The 4-speed transmission features extra-smooth shifting. The outstanding cycle in the 80 cc class.



YAMAHA MOTORCYCLES



100



YAMAHA 100 TWIN JET/YL-1

First twin-cylinder, twin-carb engine in the 100cc class. Smooth. Streamline styling. Twin exhausts. 4-speed gear box and Yamaha's proven Autolube oil injection system. Attractive design is tops on the road. A convenient electric starter is included with the YL-1E.

125



YAMAHA 125 SPORTS/YAS-1

The champion of the 125 cc class. A real hot one built for those who want to take home the first prizes every time. New, high-performance parallel twin engine gets there faster. Easy-change 5-speed gearbox plus Diamond-type tubular frame. Breezes along at speeds up to 80 mph.

125



YAMAHA 125 STREET SCRAMBLER/AS2-C

Think you'd know an easy-to-handle bike if you rode one? One that's Freeway approved. Well, try our new 125 on for size. Easy-toe shift. Dust-free, waterproof brakes. Every feature designed to take the effort out of bike riding, and keep the pleasure in.



YAMAHA AUTOLUBE



100



YAMAHA TRAILMASTER 100/L5-T

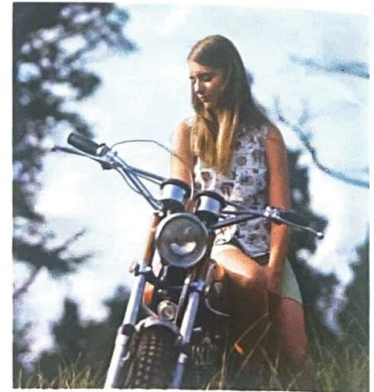
Your sprocket-changing days are over! The new "trail" with the new transmission. We call it "trailmatic". Three speeds in low range, three in high—in effect, 6 speeds forward. A range for street riding and a range for trail blazing. And the change-over is made with the turn of a dial!

125



YAMAHA 125 SINGLE ENDURO/AT-1

This new 125 will get you in and out of the roughest country. And if you happen to stop on the side of a mountain—and you need both feet for balance—you'll appreciate the electric starter. The perfect lightweight mate to the DT-1B. Standard features include special "Enduro" front forks, adjustable rear shocks... and separate DT-1B Enduro speedometer and tachometer. A new way to hit the trail.



Take a look at the Enduro's Front Forks. A new Yamaha design. No external springs, no rubber boots. Developed by our engineers to take the punishment the Enduro was created for. Special forks made to carry you through the roughest territory you can find. Just the thing for smoothing out those ruts and rocks.

175



YAMAHA 175 SINGLE ENDURO/CT-1

Is the 250 Enduro too much machine? Then we've got just the one for you. 175ccs will take you over any terrain with the ease only 5-port power can supply. The perfect lightweight mate to the DT-1B. And notice the styling. Those front forks (Enduro specials) take all the punishment, all the pounding, and bounce back for more. Standard features include adjustable rear shocks and separate DT-1B Enduro speedometer and tachometer.

250



YAMAHA 250 SINGLE ENDURO/DT-1B

The new Enduro I Made especially for expert rough country riders. Yamaha's "Enduro" forks take all the hard knocks and come back for more. There's all the power you'll need in that famous 5-port power engine. And for the serious dirt rider, our new tapped head and plug for compression release. Adjustable rear shocks. Standard features—separate speedometer and tachometer. Our new speedometer records tenths of a mile, and can be reset for Enduro racing.

180



YAMAHA 180/CS-2E

An ultra-exciting combination of big bike power, amazing acceleration and superb handling. Speed, comfort and style are all here for the man-who-knows-his-bikes to enjoy. 5-port Parallel Twin engine gives superlative response. 5-speed constant mesh transmission for handling ease. Many new and exciting features. Speeds up to 90 mph. Perfect maneuverability.

250



YAMAHA 250 STREET SCRAMBLER/DS6-C

Here's the world's first look at our new 250. A better machine built for the rider who wants a reasonably priced bike with a speed range in the 90's. That's 5-port power. How's it handle? Just like it looks—light and fast. A real first-class performer.

250



YAMAHA 250/DS-6

Super scavenging twin parallel engine brings this machine roaring into the 250 cc class. A big increase in power and performance from the 2-stroke, 5-port engine makes the DS-6 the envy of the racing circuit. All the other features which have made Yamaha a consistent winner: Autolube, perfectly-meshed transmission and separate, easy-to-see tach and speedometer. Large tail and flasher lights for extra safety. Fade-free brakes are dust- and waterproof.



350



YAMAHA GRAND PRIX 350/R-3

A brand new bike. 350ccs that have torn up the biggest of the big name tracks. (e.g. Daytona, Laconia, Mosport) An engine track-tested under every condition—consistently in the winner's circle. How does it perform on the street? Like a dream. A five-port power dream.

350



YAMAHA 350 STREET SCRAMBLER/R3-C

The absolute ultimate in big bike power. Raw speed for the man who wants his action fast. Big 2-stroke, 5-port Twin Parallel engine brings unbelievable increases in performance and power. Up to 105 mph. 5-speed transmission is synchronized for smoother shifts up or down. Exclusive Yamaha Autolube system lubricates automatically without messy pre-mix. The winning ways of this big one from Yamaha will please master bikemen everywhere.

SPECIFICATIONS OF YAMAHA MOTORCYCLES

SPECS.	MODEL	U7	YG-1K	YL-1	LS-T	YAS-1	AS2-C	AT-1
PERFORMANCE								
Max. speed range		50-53 mph (80-85 km/h)	53-56 mph (85-90 km/h)	65-70 mph (100-112 km/h)	55-60 mph (80-96 km/h)	75-80 mph (120-130 km/h)	70-75 mph (115-120 km/h)	60-65 mph (100-105 km/h)
Climbing ability		20 degrees	20 degrees	20 degrees	35 degrees	22.5 degrees	23.5 degrees	30 degrees
Min. turning radius		68.9 in. (1,760 mm)	70.1 in. (1,780 mm)	70.1 in. (1,780 mm)	70.9 in. (1,800 mm)	68.9 in. (1,750 mm)	70.9 in. (1,800 mm)	76.1 in. (1,930 mm)
Braking distance		19.7 ft. @22 mph (6 m @35 km/h)	23 ft. @22 mph (7 m @35 km/h)	21.3 ft. @22 mph (6.5 m @35 km/h)	27.9 ft. @ 22 mph (8.5 m @ 35 km/h)	37.7 ft. @ 31 mph (11.5 m @ 50 km/h)	37.7 ft. @ 31 mph (11.5 m @ 50 km/h)	58.3 ft. @31 mph (14.8 m @50 km/h)
ENGINE								
Type		2-stroke, Rotary Valve, Single	2-stroke, Rotary Valve, Single	2-stroke, Parallel Twin	2-stroke, Rotary valve, Single	2-stroke, 5-port, Parallel Twin	2-stroke, 5-port, Parallel Twin	2-stroke, 5-port, Single
Lubrication system		Autolube	Autolube	Autolube	Autolube	Autolube	Autolube	Autolube
Bore & Stroke		1.850 x 1.854 in. (47 x 42 mm)	1.850 x 1.654 in. (47 x 42 mm)	1.494 x 1.693 in. (38 x 43 mm)	2.047 x 1.795 in. (52 x 45.6 mm)	1.693 x 1.693 in. (43 x 43 mm)	1.693 x 1.693 in. (43 x 43 mm)	2.205 x 1.969 in. (56 x 50 mm)
Displacement		4.45 cu. in. (73 cc)	4.45 cu. in. (73 cc)	5.92 cu. in. (97 cc)	5.92 cu. in. (97 cc)	7.56 cu. in. (124 cc)	7.56 cu. in. (124 cc)	7.51 cu. in. (123 cc)
Compression ratio		6.8 : 1	6.8 : 1	7.1 : 1	6.8 : 1	7.0 : 1	7.0 : 1	7.1 : 1
Max. horsepower		6.2 bhp @7,000 rpm	7 bhp @7,000 rpm	9.7 bhp @8,500 rpm	8 bhp @ 6,000 rpm	15 bhp @ 8,500 rpm	15.2 bhp @ 8,500 rpm	11.5 bhp @7,500 rpm
Max. torque		5.1 ft.-lb. (0.7 kg-m) @ 4,500 rpm	5.1 ft.-lb. (0.7 kg-m) @ 5,000 rpm	5.8 ft.-lb. (0.805 kg-m) @ 8,000 rpm	6.9 ft.-lb. (0.95 kg-m) @ 5,000 rpm	9.4 ft.-lb. (1.30 kg-m) @ 8,000 rpm	9.4 ft.-lb. (1.30 kg-m) @ 7,500 rpm	8.5 ft.-lb. (1.17 kg-m) @6,000 rpm
Transmission		3-speed (Automatic clutch)	4-speed gearbox	4-speed gearbox	3-speed (2-step change-over system)	5-speed gearbox	5-speed gearbox	5-speed gearbox
Starting system		Kick Starter (Electric available)	Primary Kick Starter	Primary Kick Starter	Electric & Primary kick	Primary Kick Starter	Primary Kick Starter	Electric & Primary kick
DIMENSIONS								
Overall length		71.1 in. (1,805 mm)	71.5 in. (1,815 mm)	71.7 in. (1,820 mm)	70.9 in. (1,800 mm)	73.0 in. (1,855 mm)	73.8 in. (1,875 mm)	77.2 in. (1,960 mm)
Overall width		24.4 in. (620 mm)	24.6 in. (625 mm)	28.1 in. (715 mm)	31.7 in. (805 mm)	28.4 in. (720 mm)	31.5 in. (800 mm)	35.8 in. (910 mm)
Overall height		39.6 in. (1,005 mm)	37.8 in. (960 mm)	39.8 in. (1,010 mm)	40.2 in. (1,020 mm)	39.8 in. (1,010 mm)	40.2 in. (1,020 mm)	42.3 in. (1,090 mm)
Wheelbase		44.9 in. (1,140 mm)	45.1 in. (1,145 mm)	45.1 in. (1,145 mm)	46.3 in. (1,175 mm)	47.2 in. (1,200 mm)	47.2 in. (1,200 mm)	50.6 in. (1,285 mm)
Min. ground clearance		5.1 in. (130 mm)	5.9 in. (150 mm)	4.7 in. (120 mm)	6.3 in. (160 mm)	5.9 in. (150 mm)	6.3 in. (160 mm)	8.9 in. (225 mm)
WEIGHT (Net)		165 lbs. (75 kgs)	159 lbs. (72 kgs)	203 lbs. (92 kgs)	198 lbs. (90 kgs)	216 lbs. (98 kgs)	220 lbs. (100 kgs)	218 lbs. (99 kgs)
FUEL TANK CAPACITY		1.1 gal. (4.2 lit.)	1.7 gal. (6.5 lit.)	1.9 gal. (7.3 lit.)	1.8 gal. (6.8 lit.)	2.5 gal. (9.5 lit.)	2.0 gal. (7.5 lit.)	1.9 gal. (7.2 lit.)
OIL TANK CAPACITY		1.6 qt. (1.5 lit.)	1.2 qt. (1.1 lit.)	1.32 qt. (1.25 lit.)	1.5 qt. (1.4 lit.)	1.6 qt. (1.5 lit.)	1.6 qt. (1.5 lit.)	1.3 qt. (1.2 lit.)
TIRES								
(front)		2.25-17-4P.R.	2.50-17-4P.R.	2.50-17-4P.R.	2.75-17-4P.R.	2.50-18-4P.R.	2.75-18-4P.R.	3.00-18-4P.R.
(rear)		2.25-17-4P.R.	2.50-17-4P.R.	2.50-17-4P.R.	3.00-17-4P.R.	2.75-18-4P.R.	3.00-18-4P.R.	3.25-18-4P.R.

SPECS.	MODEL	CT-1	CS-2E	DT-1B	DS-6	DS6-C	R-3	R3-C
PERFORMANCE								
Max. speed range		65-68 mph (105-110 km/h)	85-90 mph (135-140 km/h)	70-75 mph (110-120 km/h)	90-100 mph (145-160 km/h)	90-93 mph (145-150 km/h)	100-108 mph (160-173 km/h)	96-105 mph (155-168 km/h)
Climbing ability		32 degrees	23 degrees	35 degrees	24 degrees	25 degrees	26.5 degrees	27 degrees
Min. turning radius		75.1 in. (1,900 mm)	80.7 in. (2,050 mm)	82.7 in. (2,100 mm)	86.6 in. (2,200 mm)	86.6 in. (2,200 mm)	90.6 in. (2,300 mm)	90.6 in. (2,300 mm)
Min. braking distance		58.3 ft. @31 mph (14.8 m @50 km/h)	36 ft. @31 mph (11 m @50 km/h)	40 ft. @31 mph (12.5 m @50 km/h)	38 ft. @31 mph (11.7 m @50 km/h)	38 ft. @31 mph (11.7 m @50 km/h)	36 ft. @31 mph (11 m @50 km/h)	36 ft. @31 mph (11 m @50 km/h)
ENGINE								
Type		2-stroke, 5-port, Single	2-stroke, 5-port, Parallel Twin	2-stroke, 5-port, Single	2-stroke, 5-port, Parallel Twin	2-stroke, 5-port, Parallel Twin	2-stroke, 5-port, Parallel Twin	2-stroke, 5-port, Parallel Twin
Lubrication system		Autolube	Autolube	Autolube	Autolube	Autolube	Autolube	Autolube
Bore & Stroke		2.588 x 1.969 in. (66 x 50 mm)	1.969 x 1.811 in. (50 x 46 mm)	2.756 x 2.520 in. (70 x 64 mm)	2.205 x 1.969 in. (56 x 50 mm)	2.205 x 1.969 in. (56 x 50 mm)	2.402 x 2.346 in. (61 x 59.6 mm)	2.402 x 2.346 in. (61 x 59.6 mm)
Displacement		10.43 cu. in. (171 cc)	10.98 cu. in. (180 cc)	15.01 cu. in. (246 cc)	15.01 cu. in. (246 cc)	15.01 cu. in. (246 cc)	21.23 cu. in. (348 cc)	21.23 cu. in. (348 cc)
Compression ratio		6.8 : 1	7.4 : 1	6.8 : 1	7.3 : 1	7.3 : 1	7.5 : 1	7.5 : 1
Max. horsepower		15.6 bhp @7,000 rpm	21 bhp @7,500 rpm	21 bhp @7,000 rpm	30 bhp @7,500 rpm	30 bhp @7,500 rpm	36 bhp @7,000 rpm	36 bhp @7,000 rpm
Max. torque		11.9 ft.-lb. (1.65 kg-m) @5,000 rpm	14.8 ft.-lb. (2.05 kg-m) @7,000 rpm	16.8 ft.-lb. (2.32 kg-m) @5,000 rpm	21.1 ft.-lb. (2.92 kg-m) @7,000 rpm	21.1 ft.-lb. (2.92 kg-m) @7,000 rpm	28 ft.-lb. (3.87 kg-m) @ 6,000 rpm	28 ft.-lb. (3.87 kg-m) @6,000 rpm
Transmission		5-speed gearbox	5-speed gearbox	5-speed gearbox	5-speed gearbox	5-speed gearbox	5-speed gearbox	5-speed gearbox
Starting system		Primary Kick Starter	Electric & Primary Kick	Primary Kick Starter	Kick Starter	Kick Starter	Kick Starter	Kick Starter
DIMENSIONS								
Overall length		77.4 in. (1,965 mm)	76.0 in. (1,930 mm)	81.1 in. (2,060 mm)	78.3 in. (1,990 mm)	78.3 in. (1,990 mm)	80.3 in. (2,040 mm)	80.3 in. (2,040 mm)
Overall width		35.8 in. (910 mm)	30.7 in. (780 mm)	35.0 in. (890 mm)	32.9 in. (835 mm)	32.9 in. (835 mm)	35.2 in. (895 mm)	35.2 in. (895 mm)
Overall height		43.1 in. (1,095 mm)	42.7 in. (1,085 mm)	44.5 in. (1,130 mm)	41.9 in. (1,065 mm)	41.9 in. (1,065 mm)	42.7 in. (1,085 mm)	42.7 in. (1,085 mm)
Wheelbase		50.6 in. (1,285 mm)	49.0 in. (1,245 mm)	53.6 in. (1,360 mm)	50.8 in. (1,290 mm)	50.8 in. (1,290 mm)	52.8 in. (1,340 mm)	52.8 in. (1,340 mm)
Min. ground clearance		9.1 in. (230 mm)	5.9 in. (150 mm)	9.6 in. (245 mm)	6.3 in. (160 mm)	5.9 in. (150 mm)	5.9 in. (150 mm)	5.9 in. (150 mm)
WEIGHT (Net)		211 lbs. (96 kgs)	260 lbs. (118 kgs)	240 lbs. (109 kg)	304 lbs. (138 kgs)	309 lbs. (140 kgs)	340 lbs. (154 kgs)	340 lbs. (154 kgs)
FUEL TANK CAPACITY		1.9 gal. (7.2 lit.)	2.4 gal. (9 lit.)	2.5 gal. (9.5 lit.)	2.9 gal. (11 lit.)	2.9 gal. (11 lit.)	4.0 gal. (15 lit.)	4.0 gal. (15 lit.)
OIL TANK CAPACITY		1.3 qt. (1.2 lit.)	2.0 qt. (1.9 lit.)	1.7 qt. (1.6 lit.)	1.6 qt. (1.5 lit.)	1.6 qt. (1.5 lit.)	3.4 qt. (3.2 lit.)	3.4 qt. (3.2 lit.)
TIRES								
(front)		3.25-18-4 P.R.	2.75-18-4 P.R.	3.25-19-4 P.R.	3.00-18-4P.R.	3.00-18-4P.R.	3.00-18-4P.R.	3.00-18-4P.R.
(rear)		3.50-18-4 P.R.	3.00-18-4 P.R.	4.00-18-4 P.R.	3.25-18-4P.R.	3.50-18-4P.R.	3.50-18-4P.R.	3.50-18-4P.R.

* Specifications subject to change without notice.

FRED DEELEY LTD.

854 West 6th Street Vancouver 9 British Columbia CANADA



SINCE 1887

YAMAHA

YAMAHA MOTOR CO., LTD.
1280 NAKAJO HAMAKITA JAPAN