

YAMAHA

TRAIL SERIES



YAMAHA
www.legende-yamaha.it/riders.com

• 60 cc JT1J • 100 cc LT2 • 125 cc AT2E • 175 cc CT2 • 250 cc DT2 • 360 cc RT2

YAMAHA TRAIL



A new breed of trail bike built to take on the roughest country

Yamaha's new trail series—five brand new models from 100 cc to 360 cc, and the popular mini-enduro. Trail-taming performers with a new look and new features you've never had in a trail machine before . . . new engines, new frame geometry, new styling.

You can choose the exact model to suit you from the big Yamaha range—all with 7 port reed valve engines, and the built-in ruggedness you expect from Yamaha. Check the features and choose your machine.

- 1 CLEAR INSTRUMENTATION.** Separate speedo and tacho can be read at a glance for maximum performance (JT1J and LT2 equipped with speedo only).
- 2 AUTOMATIC STEERING-DAMPER.** Special oil damping unit increases manoeuvrability without affecting stability. Gives firm control at low speeds and quicker response at higher speeds automatically!
- 3 WIDE RATIO GEARBOX.** 5-speed wide ratio transmission means you have a gear for every situation. (JT1J equipped with 4-speed transmission.)
- 4 POWERFUL BRAKES.** Large, fade-free brakes are waterproof and dustproof to pull you up safely and surely every time. Knobby tyres assure positive traction for both road and trail.
- 5 NEW REED VALVE ENGINES.** Stainless steel pyramid reed valve induction and 7-port scavenging gives greater torque at low speeds, more efficient running and better fuel consumption.
- 6 CERIANI-TYPE FRONT FORKS.** Two-way damping forks absorb jarring vibration and increase road stability.
- 7 ADJUSTABLE SHOCKS.** 5-way adjustable shock absorbers plus 2 stage coil springs give the fine adjustment you need to suit any conditions.

www.legends-yamaha-enduros.com

Performance	JT1J	LT2	AT2E	CT2	DT2	RT2
Maximum speed	47 mph	62 mph	68 mph	71 mph	78 mph	85 mph
Climbing ability	20°	27°	30°	32°	35°	35°
Minimum turning radius	59.1 in	82.7 in	74.8 in	74.8 in	78.7 in	78.7 in
Minimum braking distance	24.6 ft @ 22 mph	49 ft @ 31 mph	49 ft @ 31 mph	49 ft @ 31 mph	49 ft @ 31 mph	49 ft @ 31 mph
Engine						
Type	2 stroke rotary valve single	2 stroke 7-port & piston-reed valve single	2 stroke 7-port & piston-reed valve single	2 stroke 7-port & piston-reed valve single	2 stroke 7-port & piston-reed valve single	2 stroke 7-port & piston-reed valve single
Displacement	58 cc	97 cc	123 cc	171 cc	246 cc	351 cc
Bore & stroke	42 x 42 mm	52 x 45.6 mm	56 x 50 mm	66 x 50 mm	70 x 64 mm	80 x 70 mm
Compression ratio	6.4:1	6.9:1	7.1:1	6.8:1	6.8:1	6.3:1
Maximum horsepower	4.5 @ 7,500 rpm	10 @ 7,500 rpm	13 @ 7,000 rpm	16 @ 7,500 rpm	24 @ 7,000 rpm	32 @ 6,000 rpm
Maximum torque	3.62 ft/lb @ 5,500 rpm	7.0 ft/lb @ 7,500 rpm	10 ft/lb @ 6,000 rpm	11.9 ft/lb @ 6,000 rpm	18.3 ft/lb @ 6,000 rpm	27.7 ft/lb @ 5,500 rpm
Lubrication system	Autolube	Autolube	Autolube	Autolube	Autolube	Autolube
Starting system	Primary kick	Primary kick	Electric & primary kick	Primary kick	Primary kick	Primary kick with decompressor.
Transmission	4 speed	5 speed	5 speed	5 speed	5 speed	5 speed
Dimensions						
Length	62.4 in	75.2 in	77.2 in	78.0 in	82.7 in	82.7 in
Width	27.6 in	35.4 in	35.8 in	35.8 in	35.0 in	35.0 in
Height	36.6 in	41.3 in	42.9 in	43.7 in	45.7 in	45.7 in
Wheelbase	41.3 in	48.8 in	50.6 in	50.8 in	54.7 in	54.7 in
Minimum ground clearance	6.3 in	8.6 in	8.9 in	9.4 in	10.0 in	10.0 in
Net weight	132 lbs	187 lbs	221 lbs	214 lbs	258 lbs	262 lbs
Fuel tank capacity	1-1/10 gal	1½ gal	1½ gal	1½ gal	2-1/10 gal	2-1/10 gal
Oil tank capacity	2.1 pts	2.1 pts	2.1 pts	2.1 pts	2.8 pts	2.8 pts
Tyres—front	2.50-15-4 PR	2.75-18-4PR	3.00-18-4PR	3.25-18-4PR	3.25-19-4PR	3.25-19-4PR
rear	2.50-15-4 PR	3.00-18-4PR	3.25-18-4PR	3.50-18-4PR	4.00-18-4PR	4.00-18-4PR

* Specifications subject to change without notice.

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