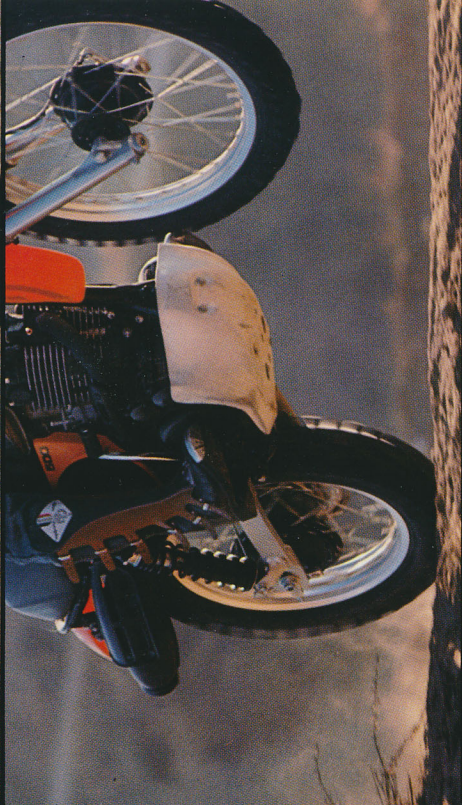
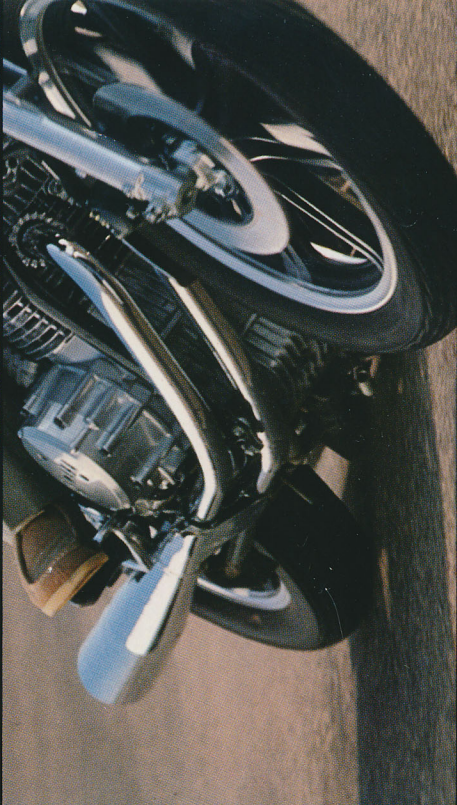
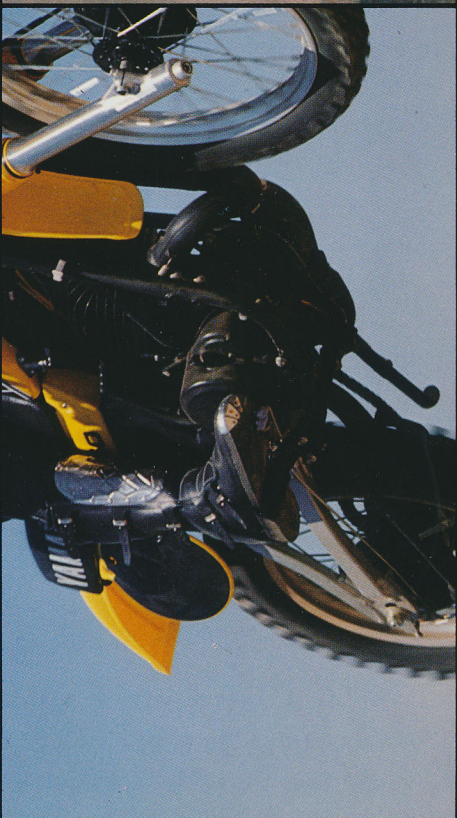
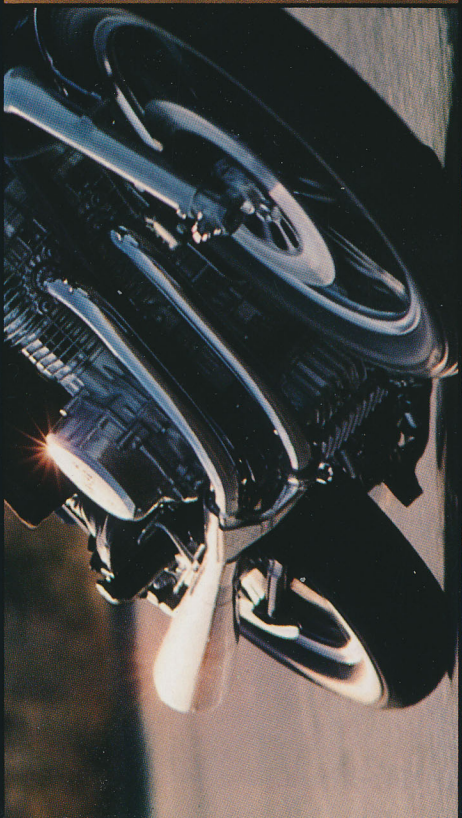


YAMAHA'79



IF YOU CAN'T FIND THE MOT



GT MX

ENGINE		CHASSIS
Type	2-stroke, single	Overall length
Displacement	72 cc	Overall width
Bore and Stroke	47 x 42 mm	Overall height
Compression ratio	6.8 : 1	Wheelbase
Maximum torque	4.0 ft.-lbs. (0.55kg-m)	Ground clearance
	@6,000 rpm	Dry weight
	(1) TK Y16P-3	Fuel tank capacity
Carburetion		Oil tank capacity
Ignition	Magneto	Suspension
Starting	Kick	Front
Lubrication	Autolube	Rear
Transmission	4-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring



LB50-P

ENGINE		CHASSIS
Type	2-stroke, single	Overall length
Displacement	49 cc	Overall width
Bore and Stroke	40.0 x 39.7 mm	Overall height
Compression ratio	6.6 : 1	Wheelbase
Maximum torque	2.5 ft.-lbs. (0.35kg-m)	Ground clearance
	@4,000 rpm	Dry weight
	(1) Mikuni VM10SC	Fuel tank capacity
Carburetion		Oil tank capacity
Ignition	Magneto	Suspension
Starting	Kick	Front
Lubrication	Autolube	Rear
Transmission	2-range automatic	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring



GT80

ENGINE		CHASSIS
Type	2-stroke single	Overall length
Displacement	72 cc	Overall width
Bore and Stroke	47 x 42 mm	Overall height
Compression ratio	7.1 : 1	Wheelbase
Maximum torque	4.3 ft.-lbs. (0.59kg-m)	Ground clearance
	@5,500 rpm	Dry weight
	(1) TK Y16P-3A	Fuel tank capacity
Carburetion		Oil tank capacity
Ignition	Magneto	Suspension
Starting	Kick	Front
Lubrication	Autolube	Rear
Transmission	4-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring



QT50

ENGINE		CHASSIS
Type	2-stroke, single	Overall length
Displacement	49 cc	Overall width
Bore and Stroke	40 x 39.2 mm	Overall height
Compression ratio	6.0 : 1	Wheelbase
Maximum torque	2.7 ft.-lbs. (0.37kg-m)	Ground clearance
	@3,500 rpm	Dry weight
	(1) Mikuni VM12SC	Fuel tank capacity
Carburetion		Oil capacity
Ignition	C.D.I.	Suspension
Starting	Kick	Front
Lubrication	Autolube	Rear
Transmission	Automatic/shaft drive	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring

Street



RD400

ENGINE		CHASSIS
Type	2-stroke, twin	Overall length
Displacement	398 cc	Overall width
Bore and stroke	64 x 62 mm	Overall height
Compression ratio	6.4 : 1	Wheelbase
Maximum torque	29.7 ft.-lbs. (4.1kg-m)	Ground clearance
	@6,000 rpm	Dry weight
	(2) Mikuni VM 28SC	Fuel tank capacity
Carburetion		Oil capacity
Ignition	Battery	Suspension
Starting	Kick	Front
Lubrication	Autolube	Rear
Transmission	6-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring



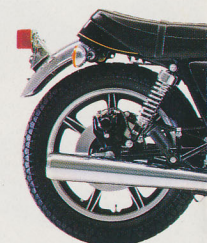
XS400

ENGINE		CHASSIS
Type	4-stroke, S.O.H.C. twin	Overall length
Displacement	391 cc	Overall width
Bore and Stroke	69 x 52.4 mm	Overall height
Compression ratio	9.3 : 1	Wheelbase
Maximum torque	23.2 ft.-lbs. (3.2kg-m)	Ground clearance
	@8,000 rpm	Dry weight
	(2) Mikuni BS 34	Fuel tank capacity
Carburetion		Oil capacity
Ignition	Battery	Suspension
Starting	Kick & Electric	Front
Lubrication	Wet sump	Rear
Transmission	6-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring

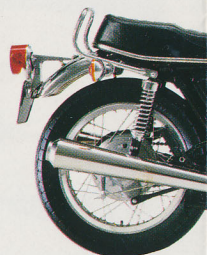


XS400-2F

ENGINE		CHASSIS
Type	4-stroke, S.O.H.C. twin	Overall length
Displacement	391 cc	Overall width
Bore and Stroke	69.0 x 52.4 mm	Overall height
Compression ratio	9.3 : 1	Wheelbase
Maximum torque	23.2 ft.-lbs. (3.2kg-m)	Ground clearance
	@8,000 rpm	Dry weight
	(2) Mikuni BS34	Fuel tank capacity
Carburetion		Oil capacity
Ignition	Battery	Suspension
Starting	Kick	Front
Lubrication	Wet sump	Rear
Transmission	6-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring



ENGINE		CHASSIS
Type	4-stroke	Overall length
Displacement	499 cc	Overall width
Bore and Stroke	87 mm	Overall height
Compression ratio	9.0 : 1	Wheelbase
Maximum torque	28.0 ft.-lbs. (3.8kg-m)	Ground clearance
	@5,500 rpm	Dry weight
	(1) Mikuni VM12SC	Fuel tank capacity
Carburetion		Oil capacity
Ignition	C.D.I.	Suspension
Starting	Kick	Front
Lubrication	Autolube	Rear
Transmission	5-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring



ENGINE		CHASSIS
Type	4-stroke	Overall length
Displacement	676 cc	Overall width
Bore and Stroke	78 mm	Overall height
Compression ratio	7.0 : 1	Wheelbase
Maximum torque	30.0 ft.-lbs. (4.1kg-m)	Ground clearance
	@5,500 rpm	Dry weight
	(2) Mikuni VM28SC	Fuel tank capacity
Carburetion		Oil capacity
Ignition	Battery	Suspension
Starting	Kick	Front
Lubrication	Wet sump	Rear
Transmission	5-speed	Brakes
		Front
		Rear
		Tires
		Front
		Rear
		Coloring

MOTORCYCLE YOU WANT IN HERE, YOU DON'T WANT



SR500

CHASSIS		
Overall length	82.9" (2,105 mm)	
Overall width	32.9" (835 mm)	
Overall height	45.3" (1,150 mm)	
Wheelbase	55.5" (1,410 mm)	
Ground clearance	6.5" (165 mm)	
Dry weight	359 lbs. (163 kg)	
Fuel tank capacity	3.2 gals. (12.0 l)	
Oil capacity	2.3 qts. (2.2 l)	
Suspension		
Front	Telescopic forks	
Rear	Swing arm	
Brakes		
Front	Hydraulic disc (1)	
Rear	Hydraulic disc (1)	
Tires		
Front	3.50S x 19	
Rear	4.00S x 18	
Coloring	Black Gold	
	Chappy Red	



XS650

CHASSIS		
Overall length	85.8" (2,180 mm)	
Overall width	35.4" (900 mm)	
Overall height	45.7" (1,160 mm)	
Wheelbase	56.5" (1,435 mm)	
Ground clearance	5.5" (140 mm)	
Dry weight	463 lbs. (210 kg)	
Fuel tank capacity	4.0 gals. (15 l)	
Oil capacity	2.64 qts. (4 l)	
Suspension		
Front:	Telescopic forks	
Rear	Swing arm	
Brakes		
Front	Hydraulic disc (1)	
Rear	Drum	
Tires		
Front	3.50H x 19	
Rear	4.00H x 18	
Coloring	Cobalt Blue	



XS650-2F

ENGINE		CHASSIS	
Type	4-stroke,	Overall length	83.5" (2,120 mm)
	S.O.H.C. twin	Overall width	36.4" (925 mm)
Displacement	653 cc	Overall height	48.0" (1,220 mm)
Bore and Stroke	75 x 74 mm	Wheelbase	56.5" (1,435 mm)
Compression ratio	8.5 : 1	Ground clearance	5.3" (135 mm)
Maximum torque	39.8 ft.-lbs. (5.5kg-m)	Dry weight	452 lbs. (205 kg)
	@5,500 rpm	Fuel tank capacity	3.0 gals. (11.5 l)
	(2) Mikuni	Oil capacity	2.6 qts. (2.5 l)
Suspension		Coloring	
Front	Telescopic forks		
Rear	Swing arm		
Brakes			
Front	Hydraulic disc (1)		
Rear	Drum		
Tires			
Front	3.50S x 19		
Rear	130/90S x 16		
Coloring	New Yamaha Black		



XS650-SF

ENGINE		CHASSIS	
Type	4-stroke,	Overall length	83.5" (2,120 mm)
	S.O.H.C. twin	Overall width	36.4" (925 mm)
Displacement	653 cc	Overall height	48.0" (1,220 mm)
Bore and Stroke	75 x 74 mm	Wheelbase	56.5" (1,435 mm)
Compression ratio	8.5 : 1	Ground clearance	5.3" (135 mm)
Maximum torque	39.8 ft.-lbs. (5.5kg-m)	Dry weight	463 lbs. (210 kg)
	@5,500 rpm	Fuel tank capacity	3.0 gals. (11.5 l)
	(2) Mikuni	Oil capacity	2.6 qts. (2.5 l)
Suspension		Coloring	
Front	Telescopic forks		
Rear	Swing arm		
Brakes			
Front	Hydraulic disc (1)		
Rear	Drum		
Tires			
Front	3.50S x 19		
Rear	130/90S x 16		
Coloring	Carmin Red		
	Black Gold		



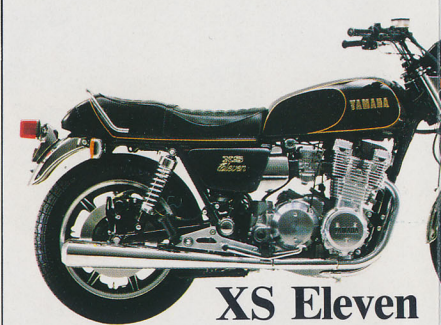
XS750

ENGINE		CHASSIS	
Type	4-stroke,	Overall length	84.3" (2,140 mm)
	D.O.H.C. triple	Overall width	35.4" (900 mm)
Displacement	747 cc	Overall height	46.3" (1,175 mm)
Bore and Stroke	68 x 68.6 mm	Wheelbase	57.1" (1,450 mm)
Compression ratio	9.2 : 1	Ground clearance	5.5" (140 mm)
Maximum torque	47 ft.-lbs. (6.5kg-m)	Dry weight	522 lbs. (237 kg)
	@6,500 rpm	Fuel tank capacity	4.5 gals. (17 l)
	(3) Mikuni	Oil capacity	3.7 qts. (3.5 l)
Suspension		Coloring	
Front	Telescopic forks		
Rear	Swing arm		
Brakes			
Front	Hydraulic disc (2)		
Rear	Hydraulic disc (1)		
Tires			
Front	3.25H x 19		
Rear	4.00H x 18		
Coloring	Vintage Burgundy		
	Black Gold		



XS750-SF

ENGINE		CHASSIS	
Type	4-stroke,	Overall length	85.6" (2,175 mm)
	D.O.H.C. triple	Overall width	33.7" (855 mm)
Displacement	747 cc	Overall height	44.8" (1,185 mm)
Bore and Stroke	68 x 68.6 mm	Wheelbase	59.3" (1,505 mm)
Compression ratio	9.2 : 1	Ground clearance	6.1" (155 mm)
Maximum torque	47 ft.-lbs. (6.5kg-m)	Dry weight	507 lbs. (230 kg)
	@6,500 rpm	Fuel tank capacity	4.5 gals. (17 l)
	(3) Mikuni	Oil capacity	3.9 qts. (4 l)
Suspension		Coloring	
Front	Telescopic forks		
Rear	Swing arm		
Brakes			
Front	Hydraulic discs (2)		
Rear	Hydraulic disc (1)		
Tires			
Front	3.25H x 19		
Rear	4.00H x 18		
Coloring	Carmin Red, Indigo		
	Blue, Black Gold		



XS Eleven

ENGINE		CHASSIS	
Type	4-stroke,	Overall length	Overall length
	D.O.H.C. four	Overall width	Overall width
Displacement	1,101 cc	Overall height	Overall height
Bore and stroke	71.5 x 68.6 mm	Wheelbase	Wheelbase
Compression ratio	9.2 : 1	Ground clearance	Ground clearance
Maximum torque	66.6 ft.-lbs. (9.2kg-m)	Dry weight	Dry weight
	@6,500 rpm	Fuel tank capacity	Fuel tank capacity
	(4) Mikuni	Oil capacity	Oil capacity
Suspension		Coloring	
Front	Telescopic forks		
Rear	Swing arm		
Brakes			
Front	Hydraulic disc (2)		
Rear	Hydraulic disc (1)		
Tires			
Front	3.25H x 19		
Rear	4.00H x 18		
Coloring	Vintage Burgundy		
	Black Gold		



XS Eleven-SF

ENGINE		CHASSIS	
Type	4-stroke,	Overall length	Overall length
	D.O.H.C. four	Overall width	Overall width
Displacement	1,101 cc	Overall height	Overall height
Bore and Stroke	71.5 x 68.6 mm	Wheelbase	Wheelbase
Compression ratio	9.2 : 1	Ground clearance	Ground clearance
Maximum torque	66.6 ft.-lbs. (9.2kg-m)	Dry weight	Dry weight
	@6,500 rpm	Fuel tank capacity	Fuel tank capacity
	(4) Mikuni	Oil capacity	Oil capacity
Suspension		Coloring	
Front	Telescopic forks		
Rear	Swing arm		
Brakes			
Front	Hydraulic discs (2)		
Rear	Hydraulic disc (1)		
Tires			
Front	3.25H x 19		
Rear	4.00H x 18		
Coloring	Carmin Red, Indigo		
	Blue, Black Gold		

A MOTORCYCLE.

Enduro



DT100

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	74.0" (1,880 mm)
Displacement	97 cc	Overall width	31.5" (800 mm)
Bore and Stroke	52 x 45.6 mm	Overall height	39.0" (990 mm)
Compression ratio	6.7 : 1	Wheelbase	46.9" (1,190 mm)
Maximum torque	6.3 ft.-lbs. (0.87kg-m)	Ground clearance	7.9" (200 mm)
		Dry weight	176.4 lbs. (80 kg)
		Fuel tank capacity	1.19 gals. (4.5 l)
		Oil capacity	1.06 qts. (1.0 l)
Carburetion	(1) Mikuni VM22SS	Suspension	Telescopic forks
Ignition	Magneto	Front	Swing arm
Starting	Kick	Rear	
Lubrication	Autolube	Brakes	
Transmission	5-speed	Front	Drum
		Rear	Drum
		Tires	
		Front	2.50 x 18
		Rear	3.00 x 16
		Coloring	Clean White
			Leaves Green



DT125

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	82.5" (2,095 mm)
Displacement	123 cc	Overall width	33.5" (850 mm)
Bore and Stroke	56 x 50 mm	Overall height	44.9" (1,140 mm)
Compression ratio	7.2 : 1	Wheelbase	53.1" (1,350 mm)
Maximum torque	9.8 ft.-lbs. (1.35kg-m)	Ground clearance	10.4" (265 mm)
		Dry weight	214 lbs. (97 kg)
		Fuel tank capacity	1.8 gals. (6.8 l)
		Oil tank capacity	1.76 qts. (1.0 l)
Carburetion	(1) Mikuni VM24SS	Suspension	Telescopic forks
Ignition	Magneto	Front	Monocross suspension
Starting	Kick	Rear	
Lubrication	Autolube	Brakes	
Transmission	6-speed	Front	Drum
		Rear	Drum
		Tires	
		Front	2.75 x 21
		Rear	3.50 x 18
		Coloring	Diamond Blue
			Competition Yellow



DT175

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	82.5" (2,095 mm)
Displacement	171 cc	Overall width	33.5" (850 mm)
Bore and Stroke	66 x 50 mm	Overall height	44.9" (1,140 mm)
Compression ratio	6.8 : 1	Wheelbase	53.1" (1,350 mm)
Maximum torque	12.0 ft.-lbs. (1.66kg-m)	Ground clearance	10.4" (265 mm)
		Dry weight	216 lbs. (98 kg)
		Fuel tank capacity	1.8 gals. (6.8 l)
		Oil capacity	1.76 qts. (1.0 l)
Carburetion	(1) Mikuni VM24SS	Suspension	Telescopic forks
Ignition	C.D.I.	Front	Monocross suspension
Starting	Kick	Rear	
Lubrication	Autolube	Brakes	
Transmission	6-speed	Front	Drum
		Rear	Drum
		Tires	
		Front	2.75 x 21
		Rear	3.50 x 18
		Coloring	Crystal Silver
			Sunshine Red



DT250

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	86.0" (2,185 mm)
Displacement	246 cc	Overall width	34.3" (870 mm)
Bore and Stroke	70 x 64 mm	Overall height	45.9" (1,165 mm)
Compression ratio	6.7 : 1	Wheelbase	55.9" (1,420 mm)
Maximum torque	20.3 ft.-lbs. (2.8kg-m)	Ground clearance	10.2" (260 mm)
		Dry weight	270.5 lbs. (122.7 kg)
		Fuel tank capacity	2.2 gals. (8.5 l)
		Oil capacity	1.2 qts. (1.1 l)
Carburetion	(1) Mikuni VM28SS	Suspension	Telescopic forks
Ignition	C.D.I.	Front	Monocross suspension
Starting	Kick	Rear	
Lubrication	Autolube	Brakes	
Transmission	5-speed	Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.00 x 18
		Coloring	Competition Yellow



XT500

ENGINE		CHASSIS	
Type	4-stroke, S.O.H.C. single	Overall length	84.8" (2,155 mm)
Displacement	499 cc	Overall width	34.4" (875 mm)
Bore and Stroke	87 x 84 mm	Overall height	46.5" (1,180 mm)
Compression ratio	9.0 : 1	Wheelbase	55.9" (1,420 mm)
Maximum torque	28.2 ft.-lbs. (3.9kg-m)	Ground clearance	8.9" (225 mm)
		Dry weight	304 lbs. (138 kg)
		Fuel tank capacity	2.2 gals. (8.5 l)
		Oil capacity	2.3 qts. (2.2 l)
Carburetion	(1) Mikuni VM32SS	Suspension	Telescopic forks
Ignition	Magneto	Front	Swing arm
Starting	Kick	Rear	
Lubrication	Dry sump	Brakes	
Transmission	5-speed	Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.00 x 18
		Coloring	Clean White



TT500

ENGINE		CHASSIS	
Type	4-stroke, S.O.H.C. single	Overall length	83.3" (2,115 mm)
Displacement	499 cc	Overall width	34.4" (875 mm)
Bore and Stroke	87 x 84 mm	Overall height	45.5" (1,155 mm)
Compression ratio	9.0 : 1	Wheelbase	55.9" (1,420 mm)
Maximum torque	28.9 ft.-lbs. (4.0kg-m)	Ground clearance	9.1" (230 mm)
		Dry weight	271 lbs. (123 kg)
		Fuel tank capacity	2.2 gals. (8.5 l)
		Oil capacity	2.3 qts. (2.2 l)
Carburetion	(1) Mikuni VM34SS	Suspension	Telescopic forks
Ignition	Magneto	Front	Swing arm
Starting	Kick	Rear	
Lubrication	Dry sump	Brakes	
Transmission	5-speed	Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.60 x 18
		Coloring	New El Toro Orange

89.0" (2,260 mm)
36.2" (920 mm)
46.3" (1,175 mm)
60.8" (1,545 mm)
5.9" (150 mm)
562 lbs. (255 kg)
5.3 gals. (20 l)
4.2 qts. (4 l)

Telescopic forks
Swing arm

Hydraulic discs (2)
Hydraulic disc (1)

3.50H x 19
4.50H x 17
Indigo Blue
Magenta Red

89.6" (2,275 mm)
33.7" (855 mm)
48.4" (1,230 mm)
60.8" (1,545 mm)
6.1" (155 mm)
556 lbs. (252 kg)
4.0 gals. (15 l)
4.2 qts. (4 l)

Telescopic forks
Swing arm

Hydraulic discs (2)
Hydraulic disc (1)

3.50H x 19
130/90H x 16
Black Gold
Carmine Red

YAMAHA: WHEN YOU KNOW

Motocross Machines



MX100

ENGINE		CHASSIS	
Type	2-stroke	Overall length	70.7" (1,795 mm)
Displacement	97 cc	Overall width	31.5" (800 mm)
Bore and Stroke	52 x 45.6 mm	Overall height	37.8" (960 mm)
Compression ratio	6.7 : 1	Wheelbase	46.9" (1,190 mm)
Maximum torque	6.3 ft.-lbs. (0.87kg-m) @6,500 rpm	Ground clearance	7.9" (200 mm)
	(1) Mikuni VM22SS	Dry weight	170 lbs. (77 kg)
	Magneto	Fuel tank capacity	1.19 gals. (4.5 l)
Carburetion	Kick	Oil capacity	1.06 qts. (1.0 l)
Ignition	Autolube	Suspension	
Starting	5-speed	Front	Telescopic forks
Lubrication		Rear	Swing arm
Transmission		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	2.50 x 18
		Rear	3.00 x 16
		Coloring	Clean White



MX175

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	82.1" (2,085 mm)
Displacement	171 cc	Overall width	34.1" (865 mm)
Bore and Stroke	66 x 50 mm	Overall height	43.5" (1,105 mm)
Compression ratio	6.8 : 1	Wheelbase	52.8" (1,340 mm)
Maximum torque	12.7 ft.-lbs. (1.76kg-m) @6,000 rpm	Ground clearance	9.8" (250 mm)
	(1) Mikuni VM24SS	Dry weight	201 lbs. (91 kg)
	C.D.I.	Fuel tank capacity	1.8 gals. (6.8 l)
Carburetion	Kick	Oil tank capacity	1.06 qts. (1.0 l)
Ignition	Autolube	Suspension	
Starting	6-speed	Front	Telescopic forks
Lubrication		Rear	Monocross suspension
Transmission		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	2.75 x 21
		Rear	3.50 x 18
		Coloring	Clean White



YZ80

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	67.5" (1,715 mm)
Displacement	79 cc	Overall width	30.9" (785 mm)
Bore and Stroke	49 x 42 mm	Overall height	38.0" (965 mm)
Compression ratio	7.0 : 1	Wheelbase	46.4" (1,180 mm)
Maximum torque	6.9 ft.-lbs. (0.96kg-m) @9,500 rpm	Ground clearance	7.9" (200 mm)
	(1) Mikuni VM26SS	Dry weight	143 lbs. (65 kg)
	C.D.I.	Fuel tank capacity	1.2 gals. (4.6 l)
Carburetion	Kick	Suspension	
Ignition	Pre-mix (20 : 1)	Front	Telescopic forks
Starting	6-speed	Wheel travel	165 mm
Lubrication		Rear	Monocross suspension
Transmission		Wheel travel	145 mm
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	2.50 x 16
		Rear	3.60 x 14
		Coloring	Competition Yellow



YZ100

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	80.3" (2,040 mm)
Displacement	98 cc	Overall width	35.0" (890 mm)
Bore and Stroke	50 x 50 mm	Overall height	44.3" (1,125 mm)
Compression ratio	7.2 : 1	Wheelbase	53.7" (1,365 mm)
Maximum torque	9.8 ft.-lbs. (1.36kg-m) @10,000 rpm	Ground clearance	11.0" (280 mm)
	(3) Mikuni VM30SS	Dry weight	183 lbs. (83 kg)
	C.D.I.	Fuel tank capacity	1.3 gals. (5.0 l)
Carburetion	Kick	Suspension	
Ignition	Pre-mix (20 : 1)	Front	Telescopic forks
Starting	6-speed	Wheel travel	180mm
Lubrication		Rear	Monocross suspension
Transmission		Wheel travel	172 mm
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	3.50 x 18
		Coloring	Competition Yellow



YZ125

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	82.5" (2,095 mm)
Displacement	123 cc	Overall width	37.4" (950 mm)
Bore and Stroke	56 x 50 mm	Overall height	45.9" (1,165 mm)
Compression ratio	8.3 : 1	Wheelbase	55.5" (1,410 mm)
Maximum torque	12.4 ft.-lbs. (1.7kg-m) @10,500 rpm	Ground clearance	11.4" (290 mm)
	(1) Mikuni VM32SS	Dry weight	194 lbs. (88 kg)
	C.D.I.	Fuel tank capacity	1.6 gals. (6.1 l)
Carburetion	Kick	Suspension	
Ignition	Pre-mix (20 : 1)	Front	Telescopic forks
Starting	6-speed	Wheel travel	250 mm
Lubrication		Rear	Monocross suspension
Transmission		Wheel travel	240 mm
		Brakes	
		Front	Drum
		Rear	Drum
		Tire	
		Front	3.00 x 21
		Rear	4.10 x 18
		Coloring	Competition Yellow



YZ250

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	84.4" (2,145 mm)
Displacement	246 cc	Overall width	36.8" (935 mm)
Bore and Stroke	70 x 64 mm	Overall height	47.2" (1,200 mm)
Compression ratio	7.9 : 1	Wheelbase	57.1" (1,450 mm)
Maximum torque	25.7 ft.-lbs. (3.55kg-m) @6,500 rpm	Ground clearance	12.6" (320 mm)
	(1) Mikuni VM38SS	Dry weight	218 lbs. (99 kg)
	C. D. I.	Fuel tank capacity	2.0 gals. (7.6 l)
Carburetion	Kick	Suspension	
Ignition	Pre-mix (20 : 1)	Front	Telescopic forks
Starting	6-speed	Wheel travel	270 mm
Lubrication		Rear	Monocross suspension
Transmission		Wheel travel	265 mm
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.50 x 18
		Coloring	Competition Yellow

HOW THEY'RE BUILT.



YZ400

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	84.4" (2,145 mm)
Displacement	396 cc	Overall width	36.8" (935 mm)
Bore and Stroke	82 x 75 mm	Overall height	47.2" (1,200 mm)
Compression ratio	7.3 : 1	Wheelbase	57.1" (1,450 mm)
Maximum torque	32.8 ft.-lbs. (4.5kg-m)	Ground clearance	12.6" (320 mm)
	@6,500 rpm	Dry weight	225 lbs. (102 kg)
	(1) Mikuni VM38SS	Fuel tank capacity	2.0 gals. (7.6 l)
	C.D.I.	Suspension	
Kick	Pre-mix (20 : 1)	Front	Telescopic forks
Transmission	5-speed	Wheel travel	270 mm
		Rear	Monocross suspension
		Wheel travel	265 mm
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	5.10 x 18
		Coloring	Competition Yellow



IT250

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	87.0" (2,210 mm)
Displacement	246 cc	Overall width	36.8" (935 mm)
Bore and stroke	70 x 64 mm	Overall height	46.1" (1,170 mm)
Compression ratio	7.9 : 1	Wheelbase	55.9" (1,420 mm)
Maximum torque	24.3 ft.-lbs. (3.35kg-m)	Ground clearance	10.8" (275 mm)
	@7,000 rpm	Dry weight	243 lbs. (110 kg)
	(1) Mikuni VM36SS	Fuel tank capacity	3.2 gals. (12 l)
	C.D.I.	Suspension	
Kick	Pre-mix (20 : 1)	Front	Telescopic forks
Transmission	6-speed	Rear	Monocross suspension
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.50 x 18
		Coloring	Sky Blue

Road Racing Machines



TZ250

ENGINE		CHASSIS	
Type	2-stroke, water cooled, twin	Overall length	76.2" (1,935 mm)
Displacement	247 cc	Overall width	24.8" (630 mm)
Bore and stroke	54 x 54 mm	Overall height	37.4" (950 mm)
Compression ratio	7.8 : 1	Wheelbase	52.0" (1,320 mm)
Maximum torque	23.8 ft.-lbs. (3.29kg-m)	Ground clearance	6.7" (170 mm)
	@10,000 rpm	Dry weight	235 lbs. (106.5 kg)
	(2) Mikuni VM34SS	Fuel tank capacity	6.2 gals. (23.5 l)
	C.D.I.	Suspension	
Kick	Pre-mix (15 : 1)	Front	Telescopic forks
Transmission	6-speed	Rear	Monocross suspension
		Brakes	
		Front	Hydraulic disc (1)
		Rear	Hydraulic disc (1)
		Tires	
		Front	3.00 x 18
		Rear	3.50 x 18
		Coloring	Clean White

Int'l Trail Machines



IT175

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	84.1" (2,135 mm)
Displacement	171 cc	Overall width	36.8" (935 mm)
Bore and stroke	66 x 50 mm	Overall height	44.7" (1,135 mm)
Compression ratio	7.4 : 1	Wheelbase	54.1" (1,375 mm)
Maximum torque	15.2 ft.-lbs. (2.1kg-m)	Ground clearance	10.2" (260 mm)
	@7,500 rpm	Dry weight	216 lbs. (98 kg)
	(1) Mikuni VM34SS	Fuel tank capacity	2.5 gals. (9.5 l)
	C.D.I.	Suspension	
Kick	Pre-mix (20 : 1)	Front	Telescopic forks
Transmission	6-speed	Rear	Monocross suspension
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.10 x 18
		Coloring	Sky Blue



IT400

ENGINE		CHASSIS	
Type	2-stroke, single	Overall length	87.0" (2,210 mm)
Displacement	396 cc	Overall width	36.8" (935 mm)
Bore and Stroke	82 x 75 mm	Overall height	46.1" (1,170 mm)
Compression ratio	7.3 : 1	Wheelbase	55.9" (1,420 mm)
Maximum torque	31.8 ft.-lbs. (4.4kg-m)	Ground clearance	10.8" (275 mm)
	@6,500 rpm	Dry weight	249 lbs. (113 kg)
	(1) Mikuni VM38SS	Fuel tank capacity	3.2 gals. (12 l)
	C.D.I.	Suspension	
Kick	Pre-mix (20 : 1)	Front	Telescopic forks
Transmission	5-speed	Rear	Monocross suspension
		Brakes	
		Front	Drum
		Rear	Drum
		Tires	
		Front	3.00 x 21
		Rear	4.50 x 18
		Coloring	Sky Blue



TZ750

ENGINE		CHASSIS	
Type	2-stroke, water cooled, 4-cylinder	Overall length	79.9" (2,030 mm)
Displacement	747 cc	Overall width	25.1" (637 mm)
Bore and stroke	66.4 x 54 mm	Overall height	36.8" (935 mm)
Compression ratio	7.3 : 1	Wheelbase	54.7" (1,390 mm)
Maximum torque	52.0 ft.-lbs. (7.2kg-m)	Ground clearance	5.3" (135 mm)
	@9,500 rpm	Dry weight	342 lbs. (155 kg)
	(4) Mikuni VM34SC	Fuel tank capacity	6.3 gals. (24 l)
	C.D.I.	Suspension	
Kick	Pre-mix (15 : 1)	Front	Telescopic forks
Transmission	6-speed	Rear	Monocross suspension
		Brakes	
		Front	Hydraulic discs (2)
		Rear	Hydraulic disc (1)
		Tires	
		Front	3.25 x 18
		Rear	4.00/5.75 x 18
		Coloring	Clean White

Specifications subject to change without notice.



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