



## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

For questions, please contact  
mxracing@ama-cycle.org

Manufacturer Model	Beta RR125	Beta RR125 Race Edition	COBRA CXE50JR	COBRA CX50 P3	COBRA CX50 JR	COBRA CX50 SR/King
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	54 mm	54 mm	n/a	39 mm	39 mm	39 mm
<b>Stroke</b>	54.5 mm	54.5 mm	n/a	41.7 mm	41.7 mm	41.7 mm
<b>Displacement</b>	124.8cc	124.8cc	n/a	49.8cc	49.8cc	49.8cc
<b>Cylinder Liner</b>	Nikasil	Nikasil	Electric	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	Keihin	Keihin	1.0 KW	Dell'Orto 12 mm restrictor	Dell'Orto 19 mm w/14 mm restrictor	Dell'Orto 19 mm
<b>Transmission</b>	6 Gears	6 Gears	Single Auto	Single Auto	Single Auto	Single Auto
<b>Front Suspension Travel</b>	KYB 48 mm / 11.6 in	KYB 48 mm / 11.6 in	C.A.R.D. 32 mm / 8.3 in	C.A.R.D. 32 mm / 5.1 in	C.A.R.D. 32 mm / 6.7 in	C.A.R.D. 32 mm / 8.3 in
<b>Rear Suspension Travel</b>	Sachs / 11.4 in	Sachs / 11.4 in	C.A.R.D. / 9.8 in	C.A.R.D. / 5.1 in	C.A.R.D. / 6.7 in	C.A.R.D. / 9.8 in
<b>Wheelbase</b>	58.1 in	58.1 in	41 in	35 in	36 in	39 in
<b>Overall Length</b>	85.3 in	85.3 in	55 in	51 in	52 in	55 in
<b>Front Wheel Size</b>	21 in	21 in	12 in	10 in	10 in	12 in
<b>Rear Wheel Size</b>	18 in	18 in	10 in	10 in	10 in	10 in
<b>Seat Height</b>	36.6 in	36.6 in	26 in	21.9 in	23.9 in	26.8 in
<b>Class 1 51cc Limited 4-6</b>			<b>No</b>	<b>Yes</b>	<b>Yes</b>	<b>No</b>
<b>Class 2 51cc Limited 7-8</b>			<b>No</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Class 3 51cc Limited 4-8 (O.I.)</b>			<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>			<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>			<b>Charger</b>			

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Manufacturer Model	COBRA CX50 FEW	COBRA CX65	DRR DB50 JR	DRR DB 90 SR	DRR DR-X EV Enduro	GAS GAS E Bike
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	39 mm	44.5 mm	40 mm	52 mm	n/a	n/a
<b>Stroke</b>	41.7 mm	41.7 mm	39.2 mm	42 mm	n/a	n/a
<b>Displacement</b>	49.8cc	64.9cc	49.3cc	89.2cc	n/a	n/a
<b>Cylinder Liner</b>	Nikasil	Nikasil	N/A	N/A	Electric	Electric
<b>Carburetion</b>	Dell'Orto 19 mm	Mikuni 26 mm	PWK 21 mm	PWK 28 mm	5BAH	21Ah/907.Wh
<b>Transmission</b>	Single Auto	6 Gears	CVT	CVT	4 Gears	Single Auto
<b>Front Suspension Travel</b>	C.A.R.D. 32 mm / 8.3 in	C.A.R.D. 37 mm / 8.7 in	DRR DNM gas charged mono shock 63 mm travel	DRR DNM 7.5 in travel	RTC / T17 41 mm	XACT WP AER 35 / 8.7 in
<b>Rear Suspension Travel</b>	C.A.R.D. / 9.8 in	C.A.R.D. / 9.6 in	DRR DNM gas charged mono shock 50 mm travel	DRR DNM remote gas charged 7.75 in travel	RTC / 17 single shock	XACT WP Single Shock / 7.2 in
<b>Wheelbase</b>	41 in	44.5 in	40 in	40 in	57.1 in	40.6 in
<b>Overall Length</b>	55 in	63.5 in	58.5 in	58.5 in	83.1 in	
<b>Front Wheel Size</b>	12 in	14 in	10 in	10 in	21 in	12 in
<b>Rear Wheel Size</b>	10 in	12 in	7 in	7 in	18 in	10 in
<b>Seat Height</b>	26.1 in	30 in	25 in	23.4 in.	34.2 in	26.2 in
<b>Class 1 51cc Limited 4-6</b>	<b>No</b>		<b>Yes</b>	<b>No</b>		<b>No</b>
<b>Class 2 51cc Limited 7-8</b>	<b>Yes</b>		<b>Yes</b>	<b>Yes</b>		<b>No</b>
<b>Class 3 51cc Limited 4-8 (O.I.)</b>	<b>No</b>		<b>No</b>	<b>No</b>		<b>No</b>
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>	<b>No</b>		<b>Yes</b>	<b>No</b>		<b>No</b>
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>					<b>Charger</b>	<b>Charger</b>

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## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	GAS GAS MC50	GAS GAS MC65	GAS GAS MC85	GAS GAS MC 85 Big Wheel	GAS GAS MC125	GAS GAS MC250 F
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	39.5 mm	45.0 mm	47.0 mm	47.0 mm	54.0 mm	78 mm
<b>Stroke</b>	40.0 mm	40.8 mm	48.95 mm	48.95 mm	54.5 mm	52.3 mm
<b>Displacement</b>	49cc	64.9cc	84.9cc	84.9cc	124.8cc	249cc
<b>Cylinder Liner</b>	N/A	Plated	Plated	Plated	Plated	Plated
<b>Carburetion</b>	Dell'Orto 19 mm	Mikuni 24 mm	Keihin 28 mm	Keihin 28 mm	Mikuni 38 mm	Keihin EFI 44 mm
<b>Transmission</b>	Single Auto	6 Gears	6 Gears	6 Gears	6 Gears	5 Gears
<b>Front Suspension Travel</b>	XACT WP AER 35 / 205 mm	XACT WP USD 35 / 205 mm	XACT WP USD 43 / 278 mm	XACT WP USD 43 / 278 mm	XACT WP AER 48 / 310	XACT WP AER 48 / 310
<b>Rear Suspension Travel</b>	XACT WP Single Shock / 185 mm	XACT WP 3614 BAVP / 10.63 in	XACT WP 4618 BAVP DCC / 305 mm	XACT WP 4618 BAVP DCC / 305 mm	XACT WP 5018 DCC / 300 mm	XACT WP 5018 DCC / 300 mm
<b>Wheelbase</b>	40.63 in	44.76 in	50.79 in	50.79 in	58.46 in	58.85 in
<b>Overall Length</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>Front Wheel Size</b>	12 in	14 in	17 in	19 in	21 in	21 in
<b>Rear Wheel Size</b>	10 in	12 in	14 in	16 in	19 in	19 in
<b>Seat Height</b>	26.2 in	29.53 in	35 in	35 in	37.4 in	37.4 in
<b>Class 1 51cc Limited 4-6</b>	<b>No</b>					
<b>Class 2 51cc Limited 7-8</b>	<b>Yes</b>					
<b>Class 3 51cc Limited 4-8 (O.I.)</b>	<b>No</b>					
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>	<b>No</b>					
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>						

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## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	GAS GAS MC350 F	GAS GAS MC450 F	HONDA CRF150R	HONDA CRF250R	HONDA CRF450R	HONDA CRF450RWE
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	88 mm	95.0 mm	66 mm	79 mm	96 mm	96 mm
<b>Stroke</b>	57.5 mm	63.4 mm	43.7 mm	50.9 mm	62.1 mm	62.1 mm
<b>Displacement</b>	349.7cc	449.9cc	149cc	249cc	449cc	449cc
<b>Cylinder Liner</b>	Plated	Plated	Chrome Nikasil	Chrome Nikasil	Chrome Nikasil	Chrome Nikasil
<b>Carburetion</b>	Keihin EFI 44 mm	Keihin EFI 44 mm	Keihin 32 mm	Keihin EFI 44 mm	Keihin EFI 46 mm	Keihin EFI 46 mm
<b>Transmission</b>	5 Gears	5 Gears	5 Gears	5 Gears	5 Gears	5 Gears
<b>Front Suspension Travel</b>	XACT WP AER 48 / 310	XACT WP AER 48 / 310	Showa Inverted Cartridge 37 mm / 9.5 in	Showa SPG Coil- spring fork 49 mm / 12.2 in	Showa Inverted Fork 49 mm / 12.2 in	Showa Inverted Fork 49 mm / 12.2 in
<b>Rear Suspension Travel</b>	XACT WP 5018 DCC / 300 mm	XACT WP 5018 DCC / 300 mm	Showa Pro-Link / 10.7 in	Showa Pro-Link / 12.3 in	Showa Pro-Link / 12.4 in	Showa Pro-Link / 12.4 in
<b>Wheelbase</b>	58.85 in	58.46 in	49.6 in	58.1 in	58.3 in	58.3 in
<b>Overall Length</b>	N/A	N/A	72.1 in	85.7 in	85.9 in	85.9 in
<b>Front Wheel Size</b>	21 in	21 in	17 in	21 in	21 in	21 in
<b>Rear Wheel Size</b>	19 in	19 in	14 in	19 in	19 in	19 in
<b>Seat Height</b>	37.4 in	37.4 in	32.8 in	37.8 in	37.7 in	37.7 in
<b>Class 1 51cc Limited 4-6</b>						
<b>Class 2 51cc Limited 7-8</b>						
<b>Class 3 51cc Limited 4-8 (O.I.)</b>						
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>						
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>						

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## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	Husqvarna EE-5	Husqvarna TC 50	Husqvarna TC 65	Husqvarna TC 85	Husqvarna TC 85 Big Wheel	Husqvarna TC 125	Husqvarna TC 250
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	n/a	39.5 mm	45 mm	47 mm	47 mm	54 mm	66.4 mm
<b>Stroke</b>	n/a	40.0 mm	40.8 mm	48.95 mm	48.95 mm	54.5 mm	72 mm
<b>Displacement</b>	n/a	49cc	64.9cc	84.9cc	84.9cc	124.8cc	249cc
<b>Cylinder Liner</b>	Electric	N/A	N/A	N/A	N/A	N/A	N/A
<b>Carburetion</b>	21Ah / 907.Wh	Dell'Orto 19 mm	Mikuni 24 mm	Keihin PWK 28 mm	Keihin PWK 28 mm	Mikuni 38 mm	Mikuni 38mm
<b>Transmission</b>	Single Auto	Single Auto	6 Gears	6 Gears	6 Gears	6 Gears	5 Gears
<b>Front Suspension Travel</b>	XACT WP AER 35 / 8.7 in	XACT WP AER 35 / 8.1 in	XACT WP AER 35 / 8.46 in	XACT WP USD 43 mm Air-spring fork 10.94 in	XACT WP USD 43 mm Air-spring fork 10.94 in	XACT WP AER 48 / 310 mm	XACT WP AER 48 / 310 mm
<b>Rear Suspension Travel</b>	XACT WP Single Shock / 7.2 in	XACT WP Single Shock / 7.3 in	XACT WP Single Shock / 10.63 in	XACTWP Single Shock / 12.01 in	XACTWP Single Shock / 12.01 in	XACT WP Single Shock / 300 mm	XACT WP Single Shock / 300 mm
<b>Wheelbase</b>	40.6 in	40.63 in	44.76 in	50.79 in	50.79 in	58.5 in	58.5 in
<b>Overall Length</b>		N/A	N/A	N/A	N/A	N/A	N/A
<b>Front Wheel Size</b>	12 in	12 in	14 in	17 in	19 in	21 in	21 in
<b>Rear Wheel Size</b>	10 in	10 in	12 in	14 in	16 in	19 in	19 in
<b>Seat Height</b>	26.2 in	26.2 in	29.53 in	34.07 in	35.04 in	37.4 in	37.4 in
<b>Class 1 51cc Limited 4-6</b>	No	No					
<b>Class 2 51cc Limited 7-8</b>	No	Yes					
<b>Class 3 51cc Limited 4-8 (O.I.)</b>	No	No					
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>	No	No					
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>							

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Manufacturer Model	Husqvarna FC 250	Husqvarna FC 350	Husqvarna FC 450	Husqvarna FC 450 Rockstar	KAWASAKI KX65	KAWASAKI KX85
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	78 mm	88 mm	95 mm	95 mm	44.5 mm	48.5 mm
<b>Stroke</b>	52.3 mm	57.5 mm	63.4 mm	63.4 mm	41.6 mm	45.8 mm
<b>Displacement</b>	249.9cc	349.7cc	449.9cc	449.9cc	64cc	84cc
<b>Cylinder Liner</b>	N/A	N/A	N/A	N/A	Electrofusion	Electrofusion
<b>Carburetion</b>	Keihin EFI 44 mm	Keihin EFI 44 mm	Keihin EFI 44 mm	Keihin EFI 44 mm	Mikuni 24 mm	Keihin PWK28 mm
<b>Transmission</b>	5 Gears	5 Gears	5 Gears	5 Gears	6 Gears	6 Gears
<b>Front Suspension Travel</b>	XACT WP AER 48 / 310 mm	XACT WP AER 48 / 310 mm	XACT WP AER 48 / 310 mm	XACT WP AER 48 / 310 mm	KYB 33mm Conventional / 8.3 in	KYB 36mm Inverted Telescopic / 10.8 in
<b>Rear Suspension Travel</b>	XACT WP Single Shock / 300 mm	XACT WP Single Shock / 300 mm	XACT WP Single Shock / 300 mm	XACT WP Single Shock / 300 mm	KYB Single Shock / 9.4 in	KYB Single Shock / 10.8 in
<b>Wheelbase</b>	58.5 in	58.5 in	58.5 in	58.5 in	44.1 in	49.8 in
<b>Overall Length</b>	N/A	N/A	N/A	N/A	62.6 in	72 in
<b>Front Wheel Size</b>	21 in	21 in	21 in	21 in	14 in	17 in
<b>Rear Wheel Size</b>	19 in	19 in	19 in	19 in	12 in	14 in
<b>Seat Height</b>	37.4 in	37.4 in	37.4 in	37.4 in	22.9 in	32.7 in
<b>Class 1 51cc Limited 4-6</b>						
<b>Class 2 51cc Limited 7-8</b>						
<b>Class 3 51cc Limited 4-8 (O.I.)</b>						
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>						
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>						

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Manufacturer Model	KAWASAKI KX112	KAWASAKI KXF250	KAWASAKI KXF250XC	KAWASAKI KXF450	KAWASAKI KXF450XC	KAWASAKI KXF450SR	KTM SX-E-5
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	52.5 mm	78 mm	78 mm	96 mm	96 mm	96 mm	n/a
<b>Stroke</b>	51.6 mm	52.2 mm	52.2 mm	62.1 mm	62.1 mm	62.1 mm	n/a
<b>Displacement</b>	112cc	249cc	249cc	449cc	449cc	449cc	n/a
<b>Cylinder Liner</b>	Electrofusion	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil	Electric
<b>Carburetion</b>	Keihin PWK28 mm	Keihin DFI 44 mm	Keihin DFI 44 mm	Keihin DFI 44 mm	Keihin DFI 44 mm	Keihin DFI 44 mm	21Ah/907.Wh
<b>Transmission</b>	6 Gears	5 Gears	5 Gears	5 Gears	5 Gears	5 Gears	Single Auto
<b>Front Suspension Travel</b>	KYB 36mm Inverted Telescopic / 10.8 in	SHOWA 48mm SFF Type 2 Fork / 12.4 in	SHOWA 48mm SFF Type 2 Fork / 12.4 in	SHOWA Coil Spring Inverted Fork / 12 in	SHOWA Coil Spring Inverted Fork / 12 in	SHOWA Coil Spring Inverted Fork / 12 in	XACT WP AER 35 / 8.7 in
<b>Rear Suspension Travel</b>	KYB Single Shock / 10.8 in	SHOWA Single Shock / 12.4 in	SHOWA Single Shock / 12.4 in	SHOWA Single Shock / 12.1 in	SHOWA Single Shock / 12.1 in	SHOWA Single Shock / 12.1 in	XACT WP Single Shock / 7.2 in
<b>Wheelbase</b>	51.6 in	58.5 in	58.3 in	58.5 in	58.5 in	58.5 in	40.6 in
<b>Overall Length</b>	75.6 in	85.8 in	85.4 in	86 in	86 in	86 in	
<b>Front Wheel Size</b>	19 in	21 in	21 in	21 in	21 in	21 in	12 in
<b>Rear Wheel Size</b>	16 in	19 in	18 in	19 in	18 in	19 in	10 in
<b>Seat Height</b>	34.3 in	37.4 in	37.2 in	37.6 in	37.4 in	37.6 in	26.2 in
<b>Class 1 51cc Limited 4-6</b>							<b>No</b>
<b>Class 2 51cc Limited 7-8</b>							<b>No</b>
<b>Class 3 51cc Limited 4-8 (O.I.)</b>							<b>No</b>
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>							<b>No</b>
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>							

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Manufacturer Model	KTM 50 SX Mini	KTM 50 SX	KTM 50 SX Factory Edition	KTM 65 SX	KTM 85 SX	KTM 85 SX Big Wheel	KTM 125 SX	KTM 250 SX
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	39.5 mm	39.5 mm	39.5 mm	45.0 mm	47.0 mm	47.0 mm	54.0 mm	66.4 mm
<b>Stroke</b>	40.0 mm	40.0 mm	40.0 mm	40.8 mm	48.95 mm	48.95 mm	54.5 mm	72.0 mm
<b>Displacement</b>	49.0cc	49.0cc	49.0cc	64.9cc	84.9cc	84.9cc	124.8cc	249cc
<b>Cylinder Liner</b>	Plated	Plated	Plated	Plated	Plated	Plated	Plated	Plated
<b>Carburetion</b>	Dell'Orto 12 mm	Dell'Orto 19 mm	Dell'Orto 19 mm	Mikuni 24 mm	Keihin 28 mm	Keihin 28 mm	Mikuni 38 mm	Mikuni 38 mm
<b>Transmission</b>	Single auto	Single Auto	Single Auto	6 Gears	6 Gears	6 Gears	6 Gears	5 Gears
<b>Front Suspension Travel</b>	XACT 35 WP USD 35 mm	XACT WP USD 35 / 205	XACT WP USD 35 / 8.7 in	XACT WP USD 35 / 10.94 in	XACT WP USD 43 / 10.94 in	XACT WP USD 43 / 10.94 in	XACT WP USD 48 / 310 mm	XACT WP USD 48 / 310 mm
<b>Rear Suspension Travel</b>	XACT WP / 6.7 in	XACT WP 3614 BAEM / 7.2 in	XACT WP 3614 BAEM / 7.2 in	XACT WP 3614 BAVP / 12 in	XACT WP 12 in	XACT WP 12 in	XACT WP 300 mm	XACT WP 300 mm
<b>Wheelbase</b>	35.98 in	40.63 in	40.63 in	44.76 in	50.79 in	50.79 in	58.5 in	58.5 in
<b>Overall Length</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Front Wheel Size</b>	10 in	12 in	12 in	14 in	17 in	19 in	21 in	21 in
<b>Rear Wheel Size</b>	10 in	10 in	10 in	12 in	14 in	16 in	19 in	19 in
<b>Seat Height</b>	21.97 in	26.2 in	26.2 in	29.53 in	34.05 in	35.03 in	37.4 in	37.4 in
<b>Class 1 51cc Limited 4-6</b>	<b>Yes</b>	<b>No</b>	<b>No</b>					
<b>Class 2 51cc Limited 7-8</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>					
<b>Class 3 51cc Limited 4-8 (O.I.)</b>	<b>Yes</b>	<b>No</b>	<b>No</b>					
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>	<b>Yes</b>	<b>No</b>	<b>No</b>					
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>								

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Manufacturer Model	KTM 250 SXF	KTM 350 SXF	KTM 450 SXF	KTM 450 SXF Factory Edition	SUZUKI RM85	SUZUKI RM-Z250	SUZUKI RM-450
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	78.0 mm	88.0 mm	95.0 mm	95.0 mm	48 mm	77.0 mm	96.0 mm
<b>Stroke</b>	52.3 mm	57.5 mm	63.4 mm	63.4 mm	46.8 mm	53.6 mm	62.1 mm
<b>Displacement</b>	249.9cc	349.7cc	449.9cc	449.9cc	84.7cc	249cc	449cc
<b>Cylinder Liner</b>	Plated	Plated	Plated	Plated	SCEM	SCEM	SCEM
<b>Carburetion</b>	Keihin EFI 44 mm	Keihin EFI 44 mm	Keihin EFI 44 mm	Keihin EFI 44 mm	Keihin PE28	Keihin 44 mm EFI	Keihin 44 mm EFI
<b>Transmission</b>	5 Gears	5 Gears	5 Gears	5 Gears	6 Gears	5 Gears	5 Gears
<b>Front Suspension Travel</b>	XACT WP 48 / 310 mm	XACT WP 48 / 310 mm	XACT WP 48 / 310 mm	XACT WP 48 / 310 mm	Showa Telescopic / 10.8 in	KYB Inverted Telescopic / 12.2 in	Showa Inverted Telescopic / 12.2 in
<b>Rear Suspension Travel</b>	XACT WP 300 mm	XACT WP 300 mm	XACT WP 300 mm	XACT WP 300 mm	Showa 10.9 in	KYB 12.2 in	Showa 12.2 in
<b>Wheelbase</b>	58.5 in	58.5 in	58.5 in	58.5 in	48.8 in	58.4 in	58.3 in
<b>Overall Length</b>	N/A	N/A	N/A	N/A	71.1 in	85.4 in	86.2 in
<b>Front Wheel Size</b>	21 in	21 in	21 in	21 in	17 in	21 in	21 in
<b>Rear Wheel Size</b>	19 in	19 in	19 in	19 in	14 in	19 in	19 in
<b>Seat Height</b>	37.4 in	37.4 in	37.4 in	37.4 in	33.5 in	37.6 in	37.8 in
<b>Class 1 51cc Limited 4-6</b>							
<b>Class 2 51cc Limited 7-8</b>							
<b>Class 3 51cc Limited 4-8 (O.I.)</b>							
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>							
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>							

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## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

For questions, please contact  
mxracing@ama-cycle.org

Manufacturer Model	TM MX85	TM MX85 Factory Edition	TM MX112	TM MX125	TM MX144	TM MX250
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	47.95 mm	47.95 mm	52 mm	54 mm	56 mm	66.4 mm
<b>Stroke</b>	47 mm	47 mm	52.6 mm	54.50 mm	58.2 mm	72 mm
<b>Displacement</b>	84.83cc	84.83cc	111.8cc	124.7cc	143.3cc	249cc
<b>Cylinder Liner</b>	N/A	N/A	n/a	N/A	N/A	N/A
<b>Carburetion</b>	Keihin 28 mm	Keihin 28 mm	Keihin 38 mm	Keihin 38 mm	Keihin 38 mm	Keihin 38 mm
<b>Transmission</b>	6 Gears	6 Gears	6 Gears	6 Gears	6 Gears	5 Gears
<b>Front Suspension Travel</b>	MUPO-38MM 11 in	MUPO-38MM 11 in	MUPO-38MM 11 in	KYB SSS Fork 48 mm 12.4 in	KYB SSS Fork 48 mm 12.4 in	KYB SSS Fork 48 mm 12.4 in
<b>Rear Suspension Travel</b>	Extreme Tech Single Shock 11.4 in	Extreme Tech Single Shock 11.4 in	Extreme Tech Single Shock 11.4 in	TM Racing Factory Single Shock / 11.8 in	TM Racing Factory Single Shock / 11.8 in	TM Racing Factory Single Shock / 11.8 in
<b>Wheelbase</b>	51 in	51 in	51 in	58.2 in	58.2 in	58.3 in
<b>Overall Length</b>	76.7 in	76.7 in	76.7 in	85.8 in	85.8 in	85.6 in
<b>Front Wheel Size</b>	17 in	17 in	19 in	21 in	21 in	21 in
<b>Rear Wheel Size</b>	14 in	14 in	16 in	19 in	19 in	19 in
<b>Seat Height</b>	34.6 in	34.6 in	34.6 in	37.7 in	37.7 in	38.1 in
<b>Class 1 51cc Limited 4-6</b>						
<b>Class 2 51cc Limited 7-8</b>						
<b>Class 3 51cc Limited 4-8 (O.I.)</b>						
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>						
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>						

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## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

For questions, please contact  
mxracing@ama-cycle.org

Manufacturer Model	TM MX250Fi	TM MX300	TM MX300 Fi	TM MX450 Fi	Yamaha PW50	Yamaha TTR50	Yamaha YZ65
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	77 mm	72 mm	81 mm	95 mm	40 mm	36 mm	43.5 mm
<b>Stroke</b>	53.6 mm	72 mm	58.1 mm	63.4 mm	39.2 mm	48.6 mm	43.6 mm
<b>Displacement</b>	249cc	293cc	299.4cc	449cc	49cc	49cc	65cc
<b>Cylinder Liner</b>	N/A	N/A	N/A	N/A	Steel	Steel	Nikasil
<b>Carburetion</b>	Keihin 41 mm	Keihin 38 mm	Keihin 41 mm	Keihin 41 mm	Mikuni 12 mm	Mikuni 11 mm	Keihin PWK 28 mm
<b>Transmission</b>	6 Gears	5 Gears	6 Gears	5 Gears	Shaft	3 Gears	6 Gears
<b>Front Suspension Travel</b>	KYB SSS Fork 48 mm 12.4 in	KYB SSS Fork 48 mm 12.4 in	KYB SSS Fork 48 mm 12.4 in	KYB SSS Fork 48 mm 12.4 in	YMHS Conventional 2.4 in	YMHS Conventional 3.8 in	KYB Inverted Fork 8.5 in
<b>Rear Suspension Travel</b>	TM Racing Factory Single Shock / 11.8 in	TM Racing Factory Single Shock / 11.8 in	TM Racing Factory Single Shock / 11.8 in	TM Racing Factory Single Shock / 11.8 in	YMHS Dual Shock / 2.0 in	YMHS Dual Shock / 2.8 in	KYB Single Shock 10.6 in
<b>Wheelbase</b>	58.3 in	58.3 in	58.3 in	58.3 in	33.7 in	36.4 in	45.0 in
<b>Overall Length</b>	85.6 in	85.6 in	85.6 in	85.6 in	49 in	51.4 in	63.5 in
<b>Front Wheel Size</b>	21 in	21 in	21 in	21 in	10 in	10 in	14 in
<b>Rear Wheel Size</b>	19 in	19 in	19 in	19 in	10 in	10 in	12 in
<b>Seat Height</b>	38.1 in	38.1 in	38.1 in	38.1 in	19.1 in	21.9 in	29.5 in
<b>Class 1 51cc Limited 4-6</b>					<b>Yes</b>		
<b>Class 2 51cc Limited 7-8</b>					<b>Yes</b>		
<b>Class 3 51cc Limited 4-8 (O.I.)</b>					<b>Yes</b>		
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>					<b>Yes</b>		
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>							

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## APPROVED 2023 AMA Racing Limited Class Minicycles/Motorcycles

For questions, please contact  
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Manufacturer Model	Yamaha YZ85	Yamaha YZ85LW	Yamaha YZ125	Yamaha YZ125 Monster Edition	Yamaha YZ125X	Yamaha YZ250	Yamaha YZ250F
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	47.5 mm	47.5 mm	54 mm	54 mm	54 mm	66.4 mm	77.0 mm
<b>Stroke</b>	47.8 mm	47.8 mm	54.5 mm	54.5 mm	54.5 mm	72 mm	53.6 mm
<b>Displacement</b>	85cc	85cc	124cc	124cc	124cc	249cc	249cc
<b>Cylinder Liner</b>	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	Keihin PWK 28 mm	Keihin PWK 28 mm	Keihin 38 mm	Mikuni TMX 38 mm	Mikuni TMX 38 mm	Keihin 38 mm	Mikuni YFI 44 mm
<b>Transmission</b>	6 Gears	6 Gears	6 Gears	6 Gears	6 Gears	5 Gears	5 Gears
<b>Front Suspension Travel</b>	KYB Inverted 10.8 in	KYB Inverted 10.8 in	Kayaba Inverted 11.8 in	Kayaba Inverted 11.8 in	Kayaba Inverted 12.2 in	Kayaba Inverted Fork 11.8 in	Kayaba Inverted Fork 12.2 in
<b>Rear Suspension Travel</b>	KYB Single Shock / 11.1 in	KYB Single Shock / 11.1 in	Kayaba Single Shock / 12.4 in	Kayaba Single Shock / 12.4 in	Kayaba Single Shock / 12.5 in	Kayaba Single Shock / 12.4 in	Kayaba Single Shock / 12.5 in
<b>Wheelbase</b>	49.5 in	50.6 in	56.8 in	56.8 in	57.3 in	58.5 in	58.5 in
<b>Overall Length</b>	71.7 in	74.6 in	84.1 in	84.1 in	84.3 in	85.7 in	86 in
<b>Front Wheel Size</b>	17 in	19 in	21 in	21 in	21 in	21 in	21 in
<b>Rear Wheel Size</b>	14 in	16 in	19 in	19 in	19 in	19 in	19 in
<b>Seat Height</b>	33.1 in	34.8 in	38.6 in	38.6 in	37.6 in	38.4 in	38.2 in
<b>Class 1 51cc Limited 4-6</b>							
<b>Class 2 51cc Limited 7-8</b>							
<b>Class 3 51cc Limited 4-8 (O.I.)</b>							
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>							
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>							

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For questions, please contact  
mxracing@ama-cycle.org

<b>Manufacturer Model</b>	<b>Yamaha YZ250F Monster Edition</b>	<b>Yamaha YZ250FX</b>	<b>Yamaha YZ450F</b>	<b>Yamaha YZ450F Monster Edition</b>	<b>Yamaha YZ450FX</b>
<b>Model Year</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>	<b>2023</b>
<b>Bore</b>	77.0 mm	77.0 mm	97.0 mm	97.0 mm	97.0 mm
<b>Stroke</b>	53.6 mm	53.6 mm	60.8 mm	60.8 mm	60.8 mm
<b>Displacement</b>	249cc	249cc	449cc	449cc	449cc
<b>Cylinder Liner</b>	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	Mikuni YFI 44 mm	Mikuni YFI 44 mm	Mikuni YFI 44 mm	Mikuni YFI 44 mm	Mikuni YFI 44 mm
<b>Transmission</b>	5 Gears	5 Gears	5 Gears	5 Gears	5 Gears
<b>Front Suspension Travel</b>	Kayaba Inverted Fork 12.2 in	Kayaba Inverted Fork 12.2 in	Kayaba Inverted Fork 12.2 in	Kayaba Inverted Fork 12.2 in	Kayaba Inverted Fork 12.2 in
<b>Rear Suspension Travel</b>	Kayaba Single Shock / 12.5 in	Kayaba Single Shock / 12.5 in	Kayaba Single Shock / 12.5 in	Kayaba Single Shock / 12.5 in	Kayaba Single Shock / 12.5 in
<b>Wheelbase</b>	58.5 in	58.5 in	58.3 in	58.3 in	58.3 in
<b>Overall Length</b>	86 in	86 in	85.8 in	85.8 in	85.8 in
<b>Front Wheel Size</b>	21 in	21 in	21 in	21 in	21 in
<b>Rear Wheel Size</b>	19 in	18 in	19 in	19 in	18 in
<b>Seat Height</b>	38.2 in	38.2 in	37.6 in	37.6 in	37.6 in
<b>Class 1 51cc Limited 4-6</b>					
<b>Class 2 51cc Limited 7-8</b>					
<b>Class 3 51cc Limited 4-8 (O.I.)</b>					
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</b>					
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