



## APPROVED 2022 AMA Racing Limited Class Minicycles/Motorcycles

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

Manufacturer Model	COBRA CXE50 JR	COBRA CX50 P3	COBRA CX50 JR	COBRA CX50 SR/King	COBRA CX50 FEW	COBRA CX65
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	n/a	39 mm	39 mm	39 mm	39 mm	44.5 mm
<b>Stroke</b>	n/a	41.7 mm	41.7 mm	41.7 mm	41.7 mm	41.7 mm
<b>Displacement</b>	n/a	49.8cc	49.8cc	49.8cc	49.8cc	64.9cc
<b>Cylinder liner</b>	Electric	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	1.0 KW	Dell'Orto 12mm restrictor	Dell'Orto 19mm w/14mm restrictor	Dell'Orto 19mm	Dell'Orto 19mm	Mikuni 26mm
<b>Transmission</b>	Single Auto	Single Auto	Single Auto	Single Auto	Single Auto	6 Gears
<b>Front Suspension / Travel</b>	C.A.R.D. 32mm / 8.3 in.	C.A.R.D. 32mm / 5.1 in.	C.A.R.D. 32mm / 6.7 in.	C.A.R.D. 32mm / 8.3 in.	C.A.R.D. 32mm / 8.3 in.	C.A.R.D. 37mm / 8.7 in.
<b>Rear Suspension / Travel</b>	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.	C.A.R.D. / 9.8 in.	C.A.R.D. / 9.6 in.
<b>Wheelbase</b>	41in.	35 in.	36 in.	39 in.	41 in.	44.5 in.
<b>Overall Length</b>	55in.	51 in.	52 in.	55 in.	55 in.	63.5 in.
<b>Front Wheel size</b>	12in.	10 in.	10 in.	12 in.	12 in.	14 in.
<b>Rear Wheel size</b>	10in.	10 in.	10 in.	10 in.	10 in.	12 in.
<b>Seat Height</b>	26in.	21.9 in.	23.9 in.	26.8 in.	26.1 in.	30 in.
<b>Class 1 51cc Limited 4-6</b>	<b>No</b>	<b>Yes</b>	<b>Yes</b>	<b>No</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>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>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>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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## APPROVED 2022 AMA Racing Limited Class Minicycles/Motorcycles

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

Manufacturer Model	DRR DB 50 JR	DRR DB 90 SR	GAS GAS E Bike	GAS GAS MC50	GAS GAS MC65	GAS GAS MC85
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	<b>40</b>	<b>52 mm</b>	n/a	39.5 mm	45.0 mm	47.0 mm
<b>Stroke</b>	39.2	42 mm	n/a	40.0 mm	40.8 mm	48.95 mm
<b>Displacement</b>	49.3cc	89.2cc	n/a	49cc	64.9cc	84.9cc
<b>Cylinder liner</b>	N/A	N/A	Electric	N/A	Plated	Plated
<b>Carburetion</b>	PWK 21mm	PWK 28mm	21Ah/907.Wh	Dell'Orto 19mm	Mikuni 24mm	Keihin 28mm
<b>Transmission</b>	CVT	CVT	Single Auto	Single Auto	6 Gears	6 Gears
<b>Front Suspension / Travel</b>	DRR DNM gas charged mono shock 63 mm travel	DRR DNM 7.5in travel	XACT WP AER 35 / 8.7 in.	XACT WP AER 35 / 205mm.	XACT WP USD 35 / 205mm.	XACT WP USD 43 / 278 mm.
<b>Rear Suspension / Travel</b>	DRR DNM gas charged mono shock 50mm travel	DRR DNM remote gas charged 7.75in Travel	XACT WP Single Shock / 7.2 in.	XACT WP Single Shock / 185mm.	XACT WP 3614 BAVP / 10.63 in.	XACT WP 4618 BAVP DCC / 305 mm.
<b>Wheelbase</b>	40 in.	40in	40.6	40.63 in.	44.76 in.	50.79 in.
<b>Overall Length</b>	58.5 in.	58.5 in		N/A	N/A	N/A
<b>Front Wheel size</b>	10 in.	10 in	12in	12 in.	14 in.	17 in.
<b>Rear Wheel size</b>	10 in.	7 in	10in	10 in.	12 in.	14 in.
<b>Seat Height</b>	25 in	23.4 in.	26.2	26.2 in.	29.53 in.	35
<b>Class 1 51cc Limited 4-6</b>			<b>No</b>	<b>No</b>		
<b>Class 2 51cc Limited 7-8</b>			<b>No</b>	<b>Yes</b>		
<b>Class 3 51cc Limited 4-8 (O.I.)</b>			<b>No</b>	<b>No</b>		
<b>Class 4 51cc Limited 4-8 Single or Multispeed Auto</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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## APPROVED 2022 AMA Racing Limited Class Minicycles/Motorcycles

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

Manufacturer Model	GAS GAS MC 85 Big Wheel	GAS GAS MC125	GAS GAS MC250 F	GAS GAS MC350 F	GAS GAS MC 450 F	HONDA CRF150R
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	47.0 mm	54.0 mm	78 mm		95.0 mm	66 mm
<b>Stroke</b>	48.95 mm	54.5 mm	52.3 mm		63.4 mm	43.7 mm
<b>Displacement</b>	84.9cc	124.8cc	249cc		449.9cc	149cc
<b>Cylinder liner</b>	Plated	Plated	Plated	Plated	Plated	Chrome Nikasil
<b>Carburetion</b>	Keihin 28mm	Mikuni 38mm	Keihin EFI 44mm	Keihin EFI 44mm	Keihin EFI 44mm	Keihin 32mm
<b>Transmission</b>	6 Gears	6 Gears	5 Gears	5 Gears	5 Gears	5 Gears
<b>Front Suspension / Travel</b>	XACT WP USD 43 / 278 mm.	XACT WP AER 48 / 310.	XACT WP AER 48 / 310.	XACT WP AER 48 / 310.	XACT WP AER 48 / 310.	Showa Inverted Cartridge 37mm / 9.5in.
<b>Rear Suspension / Travel</b>	XACT WP 4618 BAVP DCC / 305 mm.	XACT WP 5018 DCC / 300 mm.	XACT WP 5018 DCC / 300 mm.	XACT WP 5018 DCC / 300 mm.	XACT WP 5018 DCC / 300 mm.	Showa Pro-Link / 10.7 in.
<b>Wheelbase</b>	50.79 in.	58.46 in.	58.85 in.	58.85 in.	58.46 in.	49.6 in.
<b>Overall Length</b>	N/A	N/A	N/A	N/A	N/A	72.1 in.
<b>Front Wheel size</b>	19 in.	21 in.	21 in.	21 in.	21 in.	17 in.
<b>Rear Wheel size</b>	16 in.	19 in.	19 in.	19 in.	19 in.	14 in.
<b>Seat Height</b>	35	37.4 in.	37.4 in.	37.4 in.	37.4 in.	32.8 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 2022 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	HONDA CRF250R	HONDA CRF450R	HONDA CRF450RWE	Husqvarna EE-5	Husqvarna TC 50	Husqvarna TC 65
Model Year	2022	2022	2022	2022	2022	2022
Bore	79 mm	96 mm	96 mm	n/a	39.5 mm	45 mm
Stroke	50.9 mm	62.1 mm	62.1 mm	n/a	40.0 mm	40.8 mm
Displacement	249cc	449cc	449cc	n/a	49cc	64.9cc
Cylinder liner	Chrome Nikasil	Chrome Nikasil	Chrome Nikasil	Electric	N/A	N/A
Carburetion	Keihin EFI 44mm	Keihin EFI 46mm	Keihin EFI 46mm	21Ah/907.Wh	Dell'Orto 19mm	Mikuni 24mm
Transmission	5 Gears	5 Gears	5 Gears	Single Auto	Single Auto	6 Gears
Front Suspension / Travel	Showa SPG Coil-spring fork 49mm / 12.2 in.	Showa Inverted Fork 49mm / 12.2 in.	Showa Inverted Fork 49mm / 12.2 in.	XACT WP AER 35 / 8.7 in.	XACT WP AER 35 / 8.1 in.	XACT WP AER 35 / 8.46 in.
Rear Suspension / Travel	Showa Pro-Link / 12.3 in.	Showa Pro-Link / 12.4 in.	Showa Pro-Link / 12.4 in.	XACT WP Single Shock / 7.2 in.	XACT WP Single Shock / 7.3 in.	XACT WP Single Shock / 10.63 in.
Wheelbase	58.1 in.	58.3 in.	58.3 in.	40.6	40.63 in.	44.76 in.
Overall Length	85.7 in.	85.9 in.	85.9 in.		N/A	N/A
Front Wheel size	21 in.	21 in.	21 in.	12in	12 in.	14 in.
Rear Wheel size	19 in.	19 in.	19 in.	10in	10 in.	12 in.
Seat Height	37.8 in.	37.7 in.	37.7 in.	26.2	26.2 in.	29.53 in.
Class 1 51cc Limited 4-6				No	No	
Class 2 51cc Limited 7-8				No	Yes	
Class 3 51cc Limited 4-8 (O.I.)				No	No	
Class 4 51cc Limited 4-8 Single or Multispeed Auto				No	No	
Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals						

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## APPROVED 2022 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	Husqvarna TC 85	Husqvarna TC 85 Big Wheel	Husqvarna TC 125	Husqvarna TC 250	Husqvarna FC 250
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	47 mm	47 mm	54 mm	66.4 mm	78 mm
<b>Stroke</b>	48.95 mm	48.95 mm	54.5 mm	72 mm	52.3 mm
<b>Displacement</b>	84.9cc	84.9cc	124.8cc	249cc	249.9cc
<b>Cylinder liner</b>	N/A	N/A	N/A	N/A	N/A
<b>Carburetion</b>	Keihin PWK 28mm	Keihin PWK 28mm	Mikuni 38mm	Mikuni 38mm	Keihin EFI 44mm
<b>Transmission</b>	6 Gears	6 Gears	6 Gears	5 Gears	5 Gears
<b>Front Suspension / Travel</b>	XACT WP USD 43mm Air-spring fork / 10.94 in.	XACT WP USD 43mm Air-spring fork / 10.94 in.	XACT WP AER 48 / 310 mm.	XACT WP AER 48 / 310 mm.	XACT WP AER 48 / 310 mm.
<b>Rear Suspension / Travel</b>	XACTWP Single Shock / 12.01 in.	XACTWP Single Shock / 12.01 in.	XACT WP Single Shock / 300 mm.	XACT WP Single Shock / 300 mm.	XACT WP Single Shock / 300 mm.
<b>Wheelbase</b>	50.79 in.	50.79 in.	58.5 in	58.5 in.	58.5 in.
<b>Overall Length</b>	N/A	N/A	N/A	N/A	N/A
<b>Front Wheel size</b>	17 in.	19 in.	21 in.	21 in.	21 in.
<b>Rear Wheel size</b>	14 in.	16 in.	19 in.	19 in.	19 in.
<b>Seat Height</b>	34.07 in.	35.04 in.	37.4 in.	37.4 in.	37.4 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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<b>Manufacturer Model</b>	<b>Husqvarna FC 250 Rockstar</b>	<b>Husqvarna FC 350</b>	<b>Husqvarna FC 450</b>	<b>Husqvarna FC 450 Rocckstar</b>	<b>KAWASAKI KX65</b>	<b>KAWASAKI KX85</b>
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</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 44mm	Keihin EFI 44mm	Keihin EFI 44mm	Keihin EFI 44mm	Mikuni 24mm	Keihin PWK28mm
<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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## APPROVED 2022 AMA Racing Limited Class Minicycles/Motorcycles

For questions, please contact  
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Manufacturer Model	KAWASAKI KX112	KAWASAKI KXF250	KAWASAKI KXF250XC	KAWASAKI KXF450	KAWASAKI KXF450XC	KTM SX-E-5
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	52.5 mm	78 mm	78 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	n/a
<b>Displacement</b>	112	249cc	249cc	449cc	449cc	n/a
<b>Cylinder liner</b>	Electrofusion	Nikasil	Nikasil	Nikasil	Nikasil	Electric
<b>Carburetion</b>	Keihin PWK28mm	Keihin DFI 44mm	Keihin DFI 44mm	Keihin DFI 44mm	Keihin DFI 44mm	21Ah/907.Wh
<b>Transmission</b>	6 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.	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.	XACT WP Single Shock / 7.2 in.
<b>Wheelbase</b>	51.6 in.	58.6 in.	58.3 in.	58.5 in.	58.5 in.	40.6
<b>Overall Length</b>	75.6 in.	85.8 in.	85.4 in.	86 in.	86 in.	
<b>Front Wheel size</b>	19 in.	21 in.	21 in.	21 in.	21 in.	12in
<b>Rear Wheel size</b>	16 in.	19 in.	19 in.	19 in.	19 in.	10in
<b>Seat Height</b>	34.3 in.	37.4 in.	37.2 in.	37.6 in.	37.6 in.	26.2
<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 50SX Mini	KTM 50 SX	KTM 50SX Factory	KTM 65 SX	KTM 85 SX	KTM 85SX Big Wheel	KTM 125 SX
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</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
<b>Stroke</b>	40.0 mm	40.0 mm	40.0 mm	40.8 mm	48.95 mm	48.95 mm	54.5 mm
<b>Displacement</b>	49.0cc	49.0cc	49.0cc	64.9cc	84.9cc	84.9cc	124.8cc
<b>Cylinder liner</b>	Plated	Plated	Plated	Plated	Plated	Plated	Plated
<b>Carburetion</b>	Dell'Orto 12mm	Dell'Orto 19mm	Dell'Orto 19mm	Mikuni 24mm	Keihin 28mm	Keihin 28mm	Mikuni 38mm
<b>Transmission</b>	Single auto	Single Auto	Single Auto	6 Gears	6 Gears	6 Gears	6 Gears
<b>Front Suspension / Travel</b>	XACT 35 WP USD 35mm	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.
<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.
<b>Wheelbase</b>	35.98 in.	40.63 in.	40.63 in.	44.76 in.	50.79 in.	50.79 in.	58.5 in.
<b>Overall Length</b>	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.
<b>Rear Wheel size</b>	10 in.	10 in.	10 in.	12 in.	14 in.	16 in.	19 in.
<b>Seat Height</b>	21.97 in.	26.2 in.	26.2 in.	29.53 in.	34.05	35.03	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 150 SX	KTM 250 SX	KTM 250 SXF	KTM 250SXF Factory Edition	KTM 350 SXF	KTM 450 SXF
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	58.0 mm	66.4 mm	78.0 mm	78.0 mm	88.0 mm	95.0 mm
<b>Stroke</b>	54.5 mm	72.0 mm	52.3 mm	52.3 mm	57.5 mm	63.4 mm
<b>Displacement</b>	143.99cc	249cc	249.9cc	249.9cc	349.7cc	449.9cc
<b>Cylinder liner</b>	Plated	Plated	Plated	Plated	Plated	Plated
<b>Carburetion</b>	Mikuni 38mm	Mikuni 38mm	Keihin EFI 44mm	Keihin EFI 44mm	Keihin EFI 44mm	Keihin EFI 44mm
<b>Transmission</b>	6 Gears	5 Gears	5 Gears	5 Gears	5 Gears	5 Gears
<b>Front Suspension / Travel</b>	XACT WP USD 48 / 310 mm.	XACT WP USD 48 / 310 mm.	XACT WP 48 / 310 mm.	XACT WP 48 / 310 mm.	XACT WP 48 / 310 mm.	XACT WP 48 / 310 mm.
<b>Rear Suspension / Travel</b>	XACT WP / 300 mm.	XACT WP / 300 mm.	XACT WP / 300 mm.	XACT WP / 300 mm.	XACT WP / 300 mm.	XACT WP / 300 mm.
<b>Wheelbase</b>	58.5 in.	58.5 in.	58.5 in.	58.5 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>	21 in.	21 in.	21 in.	21 in.	21 in.	21 in.
<b>Rear Wheel size</b>	19 in.	19 in.	19 in.	19 in.	19 in.	19 in.
<b>Seat Height</b>	37.4 in.	37.4 in.	37.4 in.	37.4 in.	37.4 in.	37.4 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 2022 AMA Racing Limited Class Minicycles/Motorcycles

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mxracing@ama-cycle.org

Manufacturer Model	KTM 450SXF Factory Edition	SUZUKI RM85	SUZUKI RM- Z250	SUZUKI RM-450	TM MX85	TM MX85 Spider Edition
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	95.0 mm	48 mm	77.0 mm	96.0 mm	47.95 mm	47.95 mm
<b>Stroke</b>	63.4 mm	46.8 mm	53.6 mm	62.1 mm	47 mm	47 mm
<b>Displacement</b>	449.9cc	84.7cc	249cc	449cc	84.83cc	84.83cc
<b>Cylinder liner</b>	Plated	SCEM	SCEM	SCEM	N/A	N/A
<b>Carburetion</b>	Keihin EFI 44mm	Keihin PE28	Keihin 44mm EFI	Keihin 44mm EFI	Keihin 28mm	Keihin 28mm
<b>Transmission</b>	5 Gears	6 Gears	5 Gears	5 Gears	6 Gears	6 Gears
<b>Front Suspension / Travel</b>	XACT WP 48 / 310 mm.	Showa Telescopic / 10.8 in.	KYB Inverted Telescopic / 12.2 in.	Showa Inverted Telescopic / 12.2 in.	MUPO-38MM / 11 in.	MUPO-38MM / 11 in.
<b>Rear Suspension / Travel</b>	XACT WP / 300 mm.	Showa / 10.9 in.	KYB / 12.2 in.	Showa / 12.2 in.	Extreme Tech Single Shock / 11.4 in.	Extreme Tech Single Shock / 11.4 in.
<b>Wheelbase</b>	58.5 in.	48.8 in.	58.4 in.	58.3 in.	51 in.	51 in.
<b>Overall Length</b>	N/A	71.1 in.	85.4 in.	86.2 in.	76.7 in.	76.7 in.
<b>Front Wheel size</b>	21 in.	17 in.	21 in.	21 in.	17 in.	17 in.
<b>Rear Wheel size</b>	19 in.	14 in.	19 in.	19 in.	14 in.	14 in.
<b>Seat Height</b>	37.4 in.	33.5 in.	37.6 in.	37.8 in.	34.6 in.	34.6 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>						
<b>Accessories or extra parts included in bike purchase IE Pistons, mapping tools, Air box Manuals</b>						

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Manufacturer Model	TM MX112	TM MX125	TM MX144	TM MX250	TM MX250Fi	TM MX300
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	52 mm	54 mm	56 mm	66.4 mm	77 mm	72 mm
<b>Stroke</b>	52.6 mm	54.50 mm	58.2 mm	72 mm	53.6 mm	72 mm
<b>Displacement</b>	111.8	124.7	143.3cc	249cc	249cc	293cc
<b>Cylinder liner</b>	n/a	N/A	N/A	N/A	N/A	N/A
<b>Carburetion</b>	Keihin 38mm	Keihin 38mm	Keihin 38mm	Keihin 38mm	Keihin 41mm	Keihin 38mm
<b>Transmission</b>	6 Gears	6 Gears	6 Gears	5 Gears	6 Gears	5 Gears
<b>Front Suspension / Travel</b>	MUPO-38MM / 11 in	KYB SSS Fork 48mm / 12.4 in.	KYB SSS Fork 48mm / 12.4 in.	KYB SSS Fork 48mm / 12.4 in.	KYB SSS Fork 48mm / 12.4 in.	KYB SSS Fork 48mm / 12.4 in.
<b>Rear Suspension / Travel</b>	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.	TM Racing Factory Single Shock / 11.8 in.	TM Racing Factory Single Shock / 11.8 in.
<b>Wheelbase</b>	51 in.	58.2 in.	58.2 in.	58.3 in.	58.3 in.	58.3 in.
<b>Overall Length</b>	76.7 in.	85.8 in.	85.8 in.	85.6 in.	85.6 in.	85.6 in.
<b>Front Wheel size</b>	19 in	21 in.	21 in.	21 in.	21 in.	21 in.
<b>Rear Wheel size</b>	16 in	19 in.	19 in.	19 in.	19 in.	19 in.
<b>Seat Height</b>	34.6	37.7 in.	37.7 in.	38.1 in.	38.1 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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For questions, please contact  
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Manufacturer Model	TM MX300 Fi	TM MX450 Fi	Yamaha PW50	Yamaha TTR50	Yamaha YZ65	Yamaha YZ85	Yamaha YZ85LW
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	81 mm	95 mm	40 mm	36 mm	43.5	47.5 mm	47.5 mm
<b>Stroke</b>	58.1 mm	63.4 mm	39.2 mm	48.6 mm	43.6	47.8 mm	47.8 mm
<b>Displacement</b>	299.4	449cc	49cc	49cc	65cc	85cc	85cc
<b>Cylinder liner</b>	N/A	N/A	Steel	Steel	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	Keihin 41mm	Keihin 41mm	Mikuni 12mm	Mikuni 11mm	Keihin PWK 28mm	Keihin PWK 28mm	Keihin PWK 28mm
<b>Transmission</b>	6 Gears	5 Gears	Shaft	3 Gears	6 Gears	6 Gears	6 Gears
<b>Front Suspension / Travel</b>	KYB SSS Fork 48mm / 12.4 in.	KYB SSS Fork 48mm / 12.4 in.	YMHS Conventional / 2.4 in.	YMHS Conventional / 3.8 in.	KYB Inverted Fork / 8.5 in.	YMHS Inverted / 10.8 in.	YMHS Inverted / 10.8 in.
<b>Rear Suspension / Travel</b>	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.	Kayaba Single Shock / 11.1 in.	Kayaba Single Shock / 11.1 in.
<b>Wheelbase</b>	58.3 in.	58.3 in.	33.7 in.	36.4 in.	45.0 in.	49.5 in.	50.6 in.
<b>Overall Length</b>	85.6 in.	85.6 in.	49 in.	51.4 in.	63.5	71.7 in.	74.6 in.
<b>Front Wheel size</b>	21 in.	21 in.	10 in.	10 in.	14 in.	17 in.	19 in.
<b>Rear Wheel size</b>	19 in.	19 in.	10 in.	10 in.	12 in.	14 in.	16 in.
<b>Seat Height</b>	38.1 in.	38.1 in.	19.1 in.	21.9 in.	29.5 in.	33.1 in.	34.8 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 2022 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	Yamaha YZ125	Yamaha YZ125 Monster Edition	Yamaha YZ125X	Yamaha YZ250	Yamaha YZ250F
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>
<b>Bore</b>	54 mm	54 mm	54 mm	66.4 mm	77.0 mm
<b>Stroke</b>	54.5 mm	54.5 mm	54.5 mm	72 mm	53.6 mm
<b>Displacement</b>	124cc	124cc	124cc	249cc	249cc
<b>Cylinder liner</b>	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	Mikuni TMX 38mm	Mikuni TMX 38mm	Mikuni TMX 38mm	Keihin 38mm	Mikuni YFI 44mm
<b>Transmission</b>	6 Gears	6 Gears	6 Gears	5 Gears	5 Gears
<b>Front Suspension / Travel</b>	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>	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>	56.8 in.	56.8 in.	57.3 in.	58.5 in.	58.5 in.
<b>Overall Length</b>	84.1 in.	84.1 in.	84.3 in.	85.7 in	86 in.
<b>Front Wheel size</b>	21 in.	21 in.	21 in.	21 in.	21 in.
<b>Rear Wheel size</b>	19 in.	19 in.	19 in.	19 in.	19 in.
<b>Seat Height</b>	38.6 in.	38.6 in.	37.6 in.	38.2 in.	38.2
<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 2022 AMA Racing Limited Class Minicycles/Motorcycles

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Manufacturer Model	Yamaha YZ250F Monster Edition	Yamaha YZ250FX	Yamaha YZ450F	Yamaha YZ450F Monster Edition	Yamaha YZ450FX
<b>Model Year</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</b>	<b>2022</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	60.9 mm	60.9 mm	60.9 mm
<b>Displacement</b>	249cc	249cc	449cc	449cc	449cc
<b>Cylinder liner</b>	Nikasil	Nikasil	Nikasil	Nikasil	Nikasil
<b>Carburetion</b>	Mikuni YFI 44mm	Mikuni YFI 44mm	Mikuni YFI 44mm	Mikuni YFI 44mm	Mikuni YFI 44mm
<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.	86.0 in.	86.0 in.	85.6 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	38.2	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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