



2011 United States Rotax Max Challenge Class Structure

Micro Max	(engine resource)	Age 7-10	235 lbs. minimum
<ul style="list-style-type: none">• Mandatory use of Rotax Micro Max package.• 950 mm chassis maximum and 900 mm minimum wheel base.• SFI 20.5 Chest Protectors required, shoulder and rib protection recommended.• Once a competitor moves up to Mini Max they cannot move back down unless mandated by a local race director.• Spec Class:<ul style="list-style-type: none">○ Gear: 14 x 73○ Carburetor: 8.5 insert, 3.6 floats, 60-60 insert jets, k-98 needle.○ Main Jets: As supplied in the kit (115, 118, 120, 122, 125, 128, 130).○ A spec jet may be issued at race official discretion.			
Mini Max	(engine resource)	Age: 9-12	265 lbs. minimum
<ul style="list-style-type: none">• Mandatory use of junior cylinder and restrictors as specified by Rotax.• Maximum wheel base is 1041.4mm or 41 inches.• SFI 20.5 Chest Protectors required, shoulder and rib protection recommended.• Spec Class:<ul style="list-style-type: none">○ Blue anodized intake restrictor is required○ Gear is 13 x 82<ul style="list-style-type: none">▪ Local option only: 12 x 76 (if selected, the entire class must use).○ Carburetor: 12.5 insert 5.2 floats, 30-30 insert jets, k-98 needle○ A spec jet may be issued at race official discretion			
Junior Max	(engine resource)	Age: 13-16	320 lbs. minimum
<ul style="list-style-type: none">• Mandatory use of a junior cylinder without exhaust valve.• Competitor must reach the age of 13 during 2011.• SFI approved Chest Protectors recommended.• No junior class competitor may attain the actual age of 17-years-old during 2011.• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).			
Senior Max	(engine resource)	Age: 15 & up	365 lbs. minimum
<ul style="list-style-type: none">• Mandatory use of a senior (Fr125) cylinder with exhaust valve.• Competitor must reach the age of 15 during 2011.• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).			
Master		Age: 16 & up	405 lbs. minimum
<ul style="list-style-type: none">• Senior drivers reaching the age of 32 during 2011 "or" the age of 16 during 2011 and weighing a minimum of 190lbs with normal safety gear as raced without helmet, may declare to be recognized as a Masters driver.• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).			
DD-2	(engine resource)	Age: 15 & up	385 lbs. minimum
<ul style="list-style-type: none">• Competitor must reach the age of 15 during 2011.• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).			
DD-2 Masters		Age: 32 & up	410 lbs. minimum
<ul style="list-style-type: none">• DD2 drivers reaching the age of 32 during 2011 "or" the age of 16 during 2011 and weighing a minimum of 190lbs with normal safety gear as raced without helmet, may declare to be recognized as a DD2 Master.• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).			