



2011 United States Rotax Max Challenge Class Structure

- Micro Max** ([engine resource](#)) **Age 7-10** **235 lbs. minimum**
- 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:
 - 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**
- 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:
 - Blue anodized intake restrictor is required
 - Gear is 13 x 82
 - 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**
- 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**
- 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**
- 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**
- 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**
- 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).



2011 United States Rotax Max Challenge Age structure

Micro Max	Age 7-10	235 lbs. minimum
<ul style="list-style-type: none">Participant must be 7 years old before competing in an official RMC event. To compete in 2011 USRMC Grand Nationals 8th birthday must be prior to date listed as the official beginning of the 2011 Grand Nationals event.Micro Max competitors starting the season within the age guidelines may compete thru the end of the competition year in their respective class.		
Mini Max	Age 9-12	265 lbs. minimum
<ul style="list-style-type: none">Participant must be 8 years old before competing in an official RMC event. To compete in 2011 USRMC Grand Nationals 9th birthday must be prior to date listed as the official beginning of the 2011 Grand Nationals event.Mini Max competitors starting the season within the age guidelines may compete thru the end of the competition year in their respective class.		
Junior Max	Age 13-16	320 lbs. minimum
<ul style="list-style-type: none">To participate in any of these events the driver must have his/her 13th birthday during 2011 . He/she must have his/her 17th birthday after December 31, 2011.Junior class age represents an overlap of eligible participation. Participants between the age of 15 and 16 have a choice of competing in Junior or Senior classes but once participation in the senior class is established competitor will no longer be able to compete as a Junior.		
Senior Max	Age 15 & up	365 lbs. minimum
<ul style="list-style-type: none">To participate in any of these events the driver must have his/her 15th birthday during 2011.		
Masters	Age 16 & up	405 lbs. minimum
<ul style="list-style-type: none">To participate in any of these events the driver must have his/her 32nd birthday during 2011 "or" 16th birthday during 2011 and Driver must be a minimum of 190lbs with normal safety gear as raced without helmet.		
DD-2	Age 15 & up	385 lbs. minimum
<ul style="list-style-type: none">To participate in any of these events the driver must have his/her 15th birthday during 2011.		
DD-2 Masters	Age 32 & up	410 lbs. minimum
<ul style="list-style-type: none">To participate in any of these events the driver must have his/her 32nd birthday during 2011 "or" 16th birthday during 2011 and Driver must be a minimum of 190lbs with normal safety gear as raced without helmet.		

2011 Rotax Max Challenge Age Waiver

The USRMC program director must approve all age waivers submitted. Age waivers will be available at the MAXspeed group office. Please call, 269-756-7444 to request an official age waiver, or email josh@gorotax.com.

Drivers granted waivers to move up in class will not be allowed to compete in the higher class at USRMC national level events. Once a competitor moves up in class he/she will no longer be eligible to compete in the lower class at any official Rotax Max Challenge event (unless mandated by a local race director).