



# 2011 United States Rotax Max Challenge Class Structure

<b>Micro Max</b>	<a href="#">(engine resource)</a>	<b>Age 7-10</b>	<b>235 lbs. minimum</b>
<ul style="list-style-type: none"><li>• Mandatory use of Rotax Micro Max package.</li><li>• 950 mm chassis maximum and 900 mm minimum wheel base.</li><li>• SFI 20.5 Chest Protectors required, shoulder and rib protection recommended.</li><li>• Once a competitor moves up to Mini Max they cannot move back down unless mandated by a local race director.</li><li>• Spec Class:<ul style="list-style-type: none"><li>○ Gear: 14 x 73</li><li>○ Carburetor: 8.5 insert, 3.6 floats, 60-60 insert jets, k-98 needle.</li><li>○ Main Jets: As supplied in the kit (115, 118, 120, 122, 125, 128, 130).</li><li>○ A spec jet may be issued at race official discretion.</li></ul></li></ul>			
<b>Mini Max</b>	<a href="#">(engine resource)</a>	<b>Age: 9-12</b>	<b>265 lbs. minimum</b>
<ul style="list-style-type: none"><li>• Mandatory use of junior cylinder and restrictors as specified by Rotax.</li><li>• Maximum wheel base is 1041.4mm or 41 inches.</li><li>• SFI 20.5 Chest Protectors required, shoulder and rib protection recommended.</li><li>• Spec Class:<ul style="list-style-type: none"><li>○ Blue anodized intake restrictor is required</li><li>○ Gear is 13 x 82<ul style="list-style-type: none"><li>▪ Local option only: 12 x 76 (if selected, the entire class must use).</li></ul></li><li>○ Carburetor: 12.5 insert 5.2 floats, 30-30 insert jets, k-98 needle</li><li>○ A spec jet may be issued at race official discretion</li></ul></li></ul>			
<b>Junior Max</b>	<a href="#">(engine resource)</a>	<b>Age: 13-16</b>	<b>320 lbs. minimum</b>
<ul style="list-style-type: none"><li>• Mandatory use of a junior cylinder without exhaust valve.</li><li>• Competitor must reach the age of 13 by December 31, 2011.</li><li>• SFI approved Chest Protectors recommended.</li><li>• No junior class competitor may attain the actual age of 17-years-old prior to December 31, 2011.</li><li>• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).</li></ul>			
<b>Senior Max</b>	<a href="#">(engine resource)</a>	<b>Age: 15 &amp; up</b>	<b>365 lbs. minimum</b>
<ul style="list-style-type: none"><li>• Mandatory use of a senior (Fr125) cylinder with exhaust valve.</li><li>• Competitor must reach the age of 15 by December 31, 2011.</li><li>• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).</li></ul>			
<b>Master</b>		<b>Age: 16 &amp; up</b>	<b>405 lbs. minimum</b>
<ul style="list-style-type: none"><li>• Senior drivers reaching the age of 32 by December 31, 2011 may declare to be recognized as a Masters driver.</li><li>• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).</li></ul>			
<b>DD-2</b>	<a href="#">(engine resource)</a>	<b>Age: 15 &amp; up</b>	<b>385 lbs. minimum</b>
<ul style="list-style-type: none"><li>• Competitor must reach the age of 15 by December 31, 2010</li><li>• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).</li></ul>			
<b>DD-2 Masters</b>		<b>Age: 32 &amp; up</b>	<b>410 lbs. minimum</b>
<ul style="list-style-type: none"><li>• DD2 drivers reaching the age of 32 by December 31, 2010 may declare to be recognized as a DD 2 Master.</li><li>• Carburetor combinations #1 or #2 do apply (as per RMC technical regulations).</li></ul>			