

# Bushmaster Tech Sheet



## CARBON 15 R97S / R21 RIFLES

*With many parts molded of Carbon 15 Composite, these Rifles are the lightest in the Bushmaster lineup!*

**Bushmaster Carbon 15 R97S Rifle**  
(Part # AZ-C15R97S)



Feature	Specification [Metric in brackets]
Caliber .....	<b>5.56mm or .223 Rem.</b>
Operation .....	<b>Gas Operated / Semi-Automatic</b>
Magazine Capacity .....	<b>30 Rounds</b> (accepts all M16 / AR15 type)
Overall Length .....	<b>35"</b> [88.9 cm]
Barrel Length .....	<b>16"</b> [40.64 cm]
Rifling .....	<b>1 turn in 9"</b> [22.8 cm] <b>R.H. Twist / 6 grooves &amp; lands</b>
Weight w/o Magazine .....	<b>4.3 lbs.</b> [1.95 kg]
Weight of empty Magazine ...	<b>.25 lbs</b> [.11 kg]
Weight of loaded Magazine ...	<b>1.0 lbs.</b> [.45 kg]

- Lightweight Carbon 15 Composite Receivers – 40% stronger and 40% lighter than comparable aircraft aluminum receivers – unaffected by moisture – will not corrode – matte black throughout (no surface finish to wear off). Full length anodized aluminum Picatinny Rail for unlimited sight or scope mounting includes integral sights. Front Sight is AR Type Post adjustable for elevation – Rear Sight is Dual Aperture Flip-up – adjustable for windage. Safety Selector is Ambidextrous design with color-coded markings on both sides of Lower Receiver.
- 16" Fluted Stainless Steel Match Grade Barrel features an A2 "Birdcage" Flash Suppressor. Bolt Carrier is Chrome plated for easy cleaning and smooth functioning.
- Pistol Grip is Hogue® Overmolded™ type for ergonomic control and comfort
- Shipped in a Lockable Hard Case with Operation and Safety Manual, 30 Round Magazine, and Tactical "Multi-Carry Mode" Black Nylon Sling.
- One Year Bushmaster Warranty



**Bushmaster Carbon 15 R21 Rifle**  
(Part # AZ-C15R21)

Feature	Specification [Metric in brackets]
Caliber .....	<b>5.56mm or .223 Rem.</b>
Operation .....	<b>Gas Operated / Semi-Automatic</b>
Magazine Capacity .....	<b>30 Rounds</b> (accepts all M16 / AR15 type)
Overall Length .....	<b>35"</b> [88.9 cm]
Barrel Length .....	<b>16"</b> [40.64 cm]
Rifling .....	<b>1 turn in 9"</b> [22.8 cm] <b>R.H. Twist / 6 grooves &amp; lands</b>
Weight w/o Magazine .....	<b>4 lbs.</b> [1.81 kg]
Weight of empty Magazine ...	<b>.25 lbs</b> [.11 kg]
Weight of loaded Magazine ...	<b>1.0 lbs.</b> [.45 kg]

- Lightweight Carbon Fiber Composite Receivers, Buttstock and Forend. Operating Control functions are same as any AR-15 Type Firearm. Receiver Length Picatinny Rail for mounting sights or scope.
- 16" Stainless Steel Match Grade Barrel features Quick Detach Compensator for control of muzzle rise. Bolt Carrier is Black Oxide finish / other steel parts are Manganese Phosphate finished for protection against rust and corrosion.
- Shipped in a Lockable Hard Case with 30 Round Magazine and Operation and Safety Manual.
- One Year Bushmaster Warranty

**In States where High Capacity Magazines are prohibited, these rifles ship with a 10 Rd. Magazine.**

**For Quotations and Information, contact...**  
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