**SPECIFICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>Carbon Cure</th>
<th>Core™</th>
<th>Infinite Edge™</th>
<th>Atomic™</th>
<th>Sub-Atomic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brace Height</strong></td>
<td>7&quot;</td>
<td>7 1/4&quot;</td>
<td>7&quot;</td>
<td>6&quot;</td>
<td></td>
</tr>
<tr>
<td><strong>Draw Weights</strong></td>
<td>60-70</td>
<td>40-70</td>
<td>5-70</td>
<td>6-29</td>
<td></td>
</tr>
<tr>
<td><strong>Draw Length</strong></td>
<td>27”-30.5”</td>
<td>25”-30”</td>
<td>13”-30”</td>
<td>12”-24”</td>
<td></td>
</tr>
<tr>
<td><strong>A to A</strong></td>
<td>32”</td>
<td>31”</td>
<td>31”</td>
<td>24”</td>
<td></td>
</tr>
<tr>
<td>IBO/ATA Speed*</td>
<td>325 fps</td>
<td>313 fps</td>
<td>310 fps</td>
<td>191 fps*</td>
<td></td>
</tr>
<tr>
<td>Kinetic Energy</td>
<td>82.15 ft-lbs</td>
<td>76.16 ft-lbs</td>
<td>74.7 ft-lbs</td>
<td>20.66 ft-lbs</td>
<td></td>
</tr>
<tr>
<td>Effective Let-Off</td>
<td>80%</td>
<td>80%</td>
<td>75%</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

**CORE/CARBON CURE R.A.K. EQUIPPED**
- R.A.K. Custom Sight
- Octane Capture Arrow Rest
- Octane Deadlock Lite Quiver
- Comfort Wrist Sling
- Alloy Peep
- Octane 5” Ultra Lite Stabilizer
- BCY String Loop

**BOONDOCKS™ PACKAGE**
- 3 Pin Tru-Glo Apex Sight
- Octane Capture Arrow Rest
- Octane Deadlock Lite Quiver
- BCY String Loop
- Tube Peep Sight

**ARCTIC™ PACKAGE**
- 3 Pin Tru-Glo Apex Sight
- Octane Capture Arrow Rest
- Black 2 Arrow Quiver, 2 pieces
- 3 Carbon Arrows

**FINISH OPTIONS**
- Carbon Cure
- Core™
- Infinite Edge™
- Atomic™
- Sub-Atomic™

- Mossy Oak® Break-Up®
- Pink Blaze
- BlackOps™

**Sub-Atomic**
- Mass Weight: 1.5 lbs
- Draw Weight: 15-25 lbs
- Draw Length: 20” max
- Tip-to-Tip: 39”
- String Length: 14.2”

*IBO/ATA speed ratings are the industry standard and are calculated by shooting a 350-grain arrow using a 70# bow with a 30” draw. Speed for the Atomic was obtained using the arrows included in the Arctic Accessory Package at 29# with a 24” draw.

**R.A.K. (Ready. Aim. Kill.) Equipped bows come with factory installed accessories, ready to shoot.**

**Standard finish for the Carbon Cure, Core, and Infinite Edge is Mossy Oak® Break-Up® Infinity™. Add $15 for the BlackOps™ or Pink Blaze finish on the Infinite Edge. The Atomic is available with either pink or blue limb graphics for no additional charge.**

*All prices and specifications are subject to change without notice. Please contact your dealer for most recent information. Actual product may vary from image.*
Diamond is proud to introduce the Carbon Cure. The high performance you need featured on the lightest single cam we’ve ever built.

**Features**
- The Clutch String Stop
- Octane Factory Strings
- R.A.K. Equipped
- Rotating Module

The Core has separated itself from its peers by redefining what it means to have a smooth draw in a durable bow you can absolutely rely on.

**Features**
- Extreme Adjustability
- Carbon Rod String Stop
- R.A.K. Equipped
- Octane Factory Strings
- Rotating Module

Pushing the limits of performance, the Infinite Edge is so versatile that it will be the last bow you’ll ever have to buy.

**Features**
- Extreme Adjustability
- Carbon Rod String Stop
- Boondocks Package
- Infinite Draw Setting
- Rotating Modules

Choose the Atomic youth model for the perfect first shot. It’s durable enough to take all of the abuse a young archer can dish out.

**Features**
- Dual Cam System
- Arctic Package
- Adjustable Draw Length
- Aluminum Riser
- Draw Weight Reference Marks

Fun, durable and light. The Sub-Atomic is the best first bow you could ask for, and you get to build it yourself!

**Features**
- Build-a-Bow
- Safe and Fun
- Includes Arrows and Arrow Rest
- Aluminum Riser