

Hunting Rifles

| Website | remington.com | savagearms.com | legacysports.com | tikka.fi |
|----------------------------------|---|--|--|--|
| Handling | Remington 783 | Savage Axis II XP | Howa Panamax Combo | Tikka T3x Lite Stainless |
| Length of Pull - Full Size Stock | 13.5 | 13.5 | 13.75 | 13.75 |
| Length of Pull - Junior Stock | 12.375 | 12.5 | 12.325 | 12.5 plus 1" spacer** |
| Overall Length | 42 | 42.25 | 39 | 42.5 |
| Barrel Length | 22 | 22 | 20 | 22 |
| Weight w/o Scope* | 7.25 | 6.5 | 6.5 | 6.5 |
| Balance Point | At mag (flush) | At magazine | At magazine | Slightly forward of magazine |
| Trigger Reach | 2.5 | 2.75 | 2.5 | 2.5 |
| Trigger Pull Weight | 3lb 10oz | 2lb 8oz | Nice; 2-stage; 3lb | 3lb 5oz |
| Trigger Adjustments - External | Not external | Not external | Not external | Not external |
| Trigger Adjustments - Internal | Internal | Internal | Internal | Internal |
| Circumference of Forestock | 5.625 | 5.75 | 6.25 | 5.5 |
| | | | | |
| Operations | Remington 783 | Savage Axis II XP | Howa Panamax Combo | Tikka T3x Lite Stainless |
| Magazine Capacity* | 4 | 4 | 5-round floor plate | 3 |
| Magazine Type | Detachable box | Detachable box | Optional 5-rd det box | Detachable box |
| Magazine Release | Front, recessed | Front, recessed | Front, exposed | Front, recessed |
| Magazine Comments | Easy to charge | One mag worked | Box mag nice to charge | |
| Type of Safety | Thumb; 2-position | Thumb; 2-position | Thumb; 3-position | Thumb; 2-position |
| Location of Safety | Right side | Middle | Right side | Right side |
| Bolt release | Release catch to remove bolt; nothing to replace bolt | Bolt release catch and trigger to remove and replace | Release catch to remove bolt; nothing to replace bolt | Release catch to remove bolt; nothing to replace bolt |

| Construction | Remington 783 | Savage Axis II XP | Howa Panamax Combo | Tikka T3x Lite Stainless |
|--------------------------|--|--|---|--|
| Barrel material | Premium carbon steel | Carbon steel | Drawn carbon steel | Cold hammer-forged stainless steel |
| Barrel color & finish | Matte blue | Black matte | Blued | |
| Barrel rate of twist | Varies by caliber | Varies by caliber | Varies by caliber | Varies by caliber |
| Headspace | + 0.002 | + 0.001 | + 0.001 | + 0.001 |
| Free-floating | Yes (just) | Yes, just | Yes (fully) | Yes |
| Rifling | Button | 6 Groove | Button | Hammer-forged |
| Borescope results | Light machine marks; good for a factory barrel | Chattering machine marks, typical factory barrel | Machine marks; typical factory barrel | Light typical machine marks; best of the four tested |
| Crown | Recessed | Recessed | Recessed | Recessed; 11 degrees |
| Barrel installation | Lock nut | Barrel lock nut | Traditional | Traditional |
| Bolt head | Floating | Floating | Solid | Solid |
| Bedding | Pillars | Pillars | Pillars | No bedding |
| Stock Composition | Synthetic | Synthetic | Synthetic; nice rubbery feel | Synthetic |
| Stock Colors Available | Black, Camo | Black | Black, Green | Black |
| Stock Adjustments | None | None | None | None |
| Trigger Guard | Synthetic | Plastic | Plastic on detachable; metal on floor plate | |
| Sling Studs | 2 molded | 2 Traditional QD | 2 Traditional QD | 2 Traditional QD |
| Other Calibres Available | 270, 30-06, 7mm Rem mag, .308 | Eight other popular calibers | Fifteen short and long-action calibers | Nineteen other popular calibers |
| Youth Stock Available | Yes; w/LOP kit | Yes | Yes | Yes |
| Left-Handed Available | No | Not available | Coming in 2017 | Left-handed most calibers |
| After-Market Accessories | Yes | | Yes | Yes |

| Performance | Remington 783 | Savage Axis II XP | Howa Panamax Combo | 2016-09-212016-09-212016-09-21 |
|------------------------------------|---------------------------------|---------------------------------|--|---|
| Recoil | Significant, needs muzzle brake | Significant, needs muzzle brake | Significant, needs muzzle brake | Significant, needs muzzle brake |
| How it Feels | Bolt stiff on closing | Accu-trigger. Consistent. | Nice trigger | Smooth |
| Average Velocity | 3003 | 2853 | 2806 | 2869 |
| Group size | 1.492 | 1.118 | 1.541 | 1.256 |
| Scope | 3-9 x40mm generic | Weaver Kasper | Nikko Sterling Panamax | Not included, tested with provided Steiner T5Xi 3-15 x 50cm |
| Scope Installation | Installed and bore-sighted | Not level | Sticky tape in rings; made adjusting for eye relief and leveling the scope difficult | We mounted it |
| Price - USD | \$399.99 | \$485.00 | \$649.00 | N/A |
| Price - CAD | \$506.73 | \$595.00 | \$849.00 | \$999.00 (starting at) |
| Included in the box for this price | Rifle Scope, base & rings | Rifle Scope, base & rings | Rifle Scope, base & rings | Rifle Scope base 1 Detachable mag |

* Magazine capacity varies by caliber

* Rate of twist varies by caliber

** Tikka Compact model available in select calibers/models only

The test group with our custom rifle was 0.600 MOA.

All testing done with Hornady Match 155-grain AMAX.