The 7400 is held to the same accuracy standards as a 7600. Most of the time bolt actions are more accurate.

Both the 7400 and the 7600 come in both long action and short action. They don't come in magnum calibers-they never will.

Model 7600 Bolt Action (shooter manually cycles)

The 7600 uses basically the same parts-bolt, firing pin, spring. The difference is the way that it cycles-auto vs. bolt.

We used to use press checkering (smoother) and now we use cut (rougher) checkering.

DO NOT USE HORNADY LIGHT MAGNUM OR FEDERAL HIGH POWER. These are basically just regular cartridges with a hot load. DO NOT USE THESE IN ANY GUN THAT WE PRODUCE. Stuff is loaded to make for higher pressure and it isn't good for the firearm. To use would run the risk of highing the chamber and wearing out the gun.

Using this ammo causes heat checkering (puts a kind of rippled effect in the rifling at the top of the barrel. Bad reloads will do this also

On any pump action the action comes open and ejects the shell immediately-THIS IS NORMAL-without the bolt opening like this it would cause vapor lock.

When cycling 7600 you have to put good forward pressure to close the chamber or it won't close and fire.

On the 7400you have to let the gun slam back on its own.

When troubleshooting.

Ask temperature on the day problem occurred.

What kind of animo used?

If reload write down recipe and send to factory.

Find out if jamming is the problem-is it the ejection, bolt override, or extraction.

If fails to eject then it may be a broken ejector. Many extraction problems are dirty or pitted.

