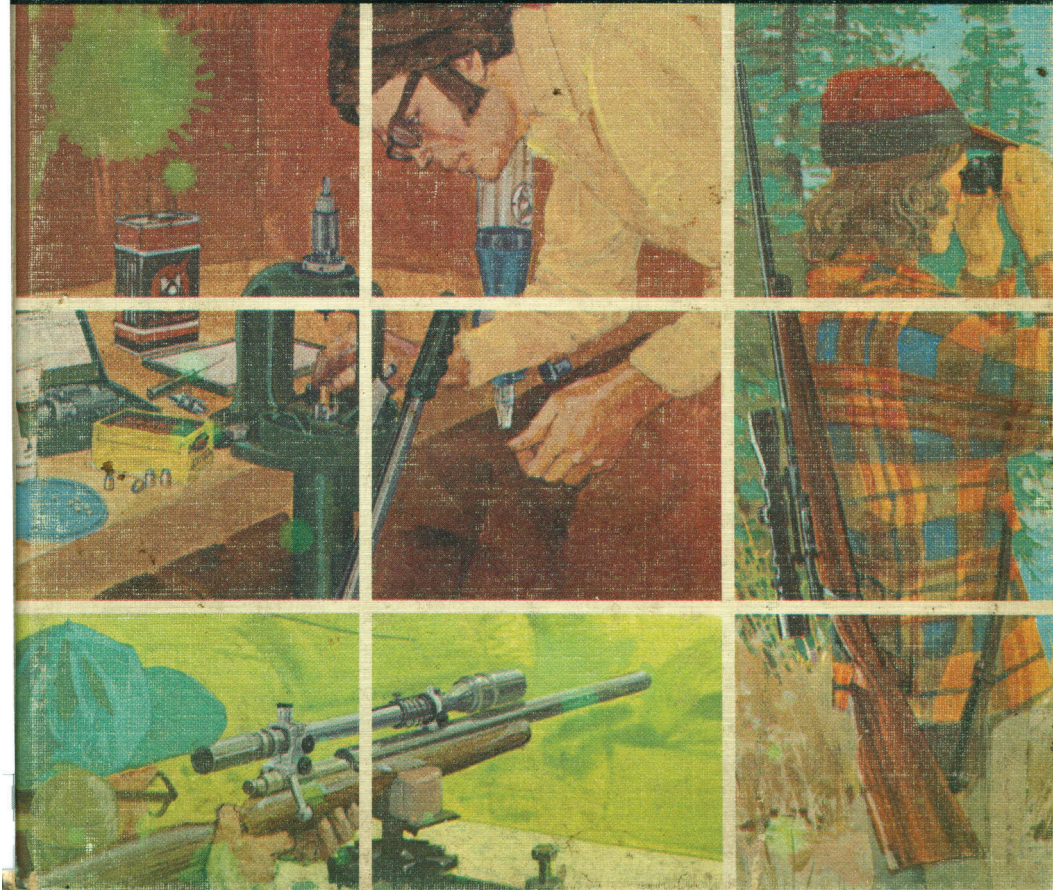


SPEER

RELOADING  
MANUAL  
NUMBER  
NINE

For Rifle and Pistol



# 44 AUTO MAG

## 44 AUTO MAG

The first 44 Auto Mag pistols were delivered in late 1971. Designed by Harry Sanford, the big handgun is made almost entirely of stainless steel. It is a short-recoil, locked breech design with a 6-lug, front locking rotary bolt. First made by the Auto-Mag Corporation, the gun is now manufactured by TDE Corp., in El Monte, California.

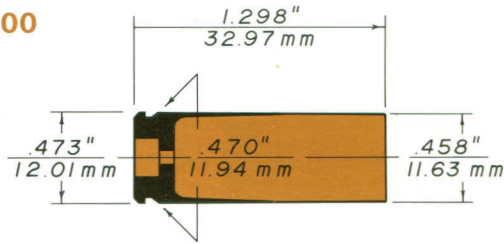
The Auto Mag pistol is a ponderous handgun. Nearly 12" long with a 6½" barrel, its weight unloaded is a bit over 3½ pounds! The large grip makes it difficult to hold one handed. The test gun has the Mag-Na-Port muzzle compensator. With some powders a disconcerting plume of incandescent gas jets from these ports on firing.

44 AMP cases are made from 30-06 or 308 cases, cut to an overall length of 1.296" — 1.298", and inside reamed to a depth of .490" to accept .429" diameter bullets. Some 44 AMP cases were made by Cartuchos Deportivos, of Mexico. These have the CDM headstamp and are available in the U.S. These CDM cases have a slightly larger capacity than cut down military rifle cases. This data was developed with the CDM cases and beginning loads should be reduced if using the altered rifle cases.

The Auto Mag Newsletter, published by Lee Jurras of Shelbyville, Indiana 46176, has reported extensively on the problems found in loading the Auto Mag guns. Most new guns seem to have functional and feeding problems until they have been fired several hundred rounds. Pierced primers were a problem during the SPEER tests. In an effort to eliminate the problem, large rifle primers were tried, but resulted in more than 50% misfires. Use only large pistol primers, properly seated. Keep the gun clean for best functioning.

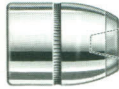
The originator of this handgun has stated the pistol will undergo design changes and refinements as more experience is gained with it. This should improve its reliability. Because of the weight and design of the gun, recoil was not objectionable.

**GUN: Auto Mag Model 100**  
**BARREL: 6½"**  
**TWIST: 1-18**  
**CASES: CDM**  
**PRIMERS: CCI-350**



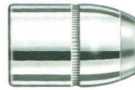
44 AUTO MAG

**.429" Dia. SPEER**  
**200 GR. MAGNUM**  
**HOLLOW POINT**



	WT IN GRAINS	MUZZLE VELOCITY	MUZZLE ENERGY
<b>296</b> POWDER	27.5 26.0	1570 1475	1093 965
<b>H110</b> POWDER	27.2 26.0	1475 1397	965 866
<b>IMR4227</b> POWDER	25.2 24.0	1399 1326	868 780
<b>2400</b> POWDER	22.4 21.0	1451 1369	934 831
<b>630</b> POWDER	20.5 19.0	1422 1321	897 774
<b>N1020</b> POWDER	20.5 19.0	1529 1412	1037 884
<b>AL8</b> POWDER	19.8 18.5	1414 1327	887 781
<b>BLUE DOT</b> POWDER	17.5 16.0	1517 1398	1021 867

**.429" Dia. SPEER**  
**240 GR. MAGNUM**  
**SOFT POINT**



	WT IN GRAINS	MUZZLE VELOCITY	MUZZLE ENERGY
<b>296</b> POWDER	23.3 22.0	1300 1220	899 792
<b>H110</b> POWDER	23.1 22.0	1261 1206	846 774
<b>IMR4227</b> POWDER	22.5 21.5	1215 1158	786 714
<b>2400</b> POWDER	19.2 18.0	1269 1196	857 761
<b>630</b> POWDER	18.3 17.0	1253 1150	836 704
<b>N1020</b> POWDER	17.2 16.0	1248 1153	829 708
<b>AL8</b> POWDER	16.3 15.5	1221 1154	793 709
<b>BLUE DOT</b> POWDER	15.7 14.5	1305 1211	906 781

**Note: Maximum loads listed should be used with caution.**

