

SHOTGUNS - contd.MODEL 1100X AUTOLOADING SHOTGUN - contd.
(Introduction 1978)

The system will be in testing in September. Bolt velocity will be about the same as on the Model 1100.

The gun is to have an Extractor that can be disarmed and a primary Extractor, similar to the Model 3200, to permit saving the shell on single shot firing.

A model is being built for testing Barrel strength.

MODEL 1100 AUTOLOADING SHOTGUN

Marketing is interested in supplying a shell catcher with all Model 1100 trap guns. A shell catcher made by T & S Industries, Inc. works well with this gun. It was decided to obtain a large quantity price quotation for this device.

In the event it is necessary to develop a Remington shell catcher, it should work with all Model 1100 guns. The T & S catcher will work only with guns that have the Deflector Button in the Barrel Extension.

CENTER FIRE RIFLESMODEL 742X RIFLE - AUTOLOADING CENTER FIRE
(Introduction 1975)

R & D reported that fabrication of the six prototype Model 742X rifles is two weeks behind schedule. These rifles will be in test shooting in September.

The spring gas lock system is complete on a test model. It is designed to operate with ammunition from 243 Win. to 300 Win. magnum. Standard gas operated rifles actually operate from the combined effects of gas, recoil and blow-back. The most troublesome element, blow-back, is eliminated with the spring gas lock system. This system unlocks in eight milliseconds which is after obturation of the ammunition case. Problems of broken Extractors and case tearing will be eliminated. Standard gas operated rifles unlock in two milliseconds which is during shell obturation. This new system will be the first to slow down the rifle action.