

Research and Development presented the results of a ten gun pilot line test. Functioning of all guns was satisfactory. All guns had passed the gallery accuracy specifications before being selected for the pilot test. However, in the pilot test, two guns failed to meet the 2" specification (2.36" and 2.3"), and three others were very close to the maximum limit, (1.96", 1.98" and 1.96"). This would seem to indicate that while the accuracy may be acceptable, it is not as good as we hope for in a varmint rifle. (Bridgeport Plant reports that their tests indicate that the ammunition being furnished to Ilion, while well within specification, is not quite as accurate as the 222 ammunition. On the basis of experience with other calibers, it can be anticipated that with more experience the inherent accuracy of both the ammunition and the weapons will improve. To insure customer satisfaction in the varmint field, it is imperative that this be given closest attention).

MODEL 725

The Ilion Plant reported that guns in 280 Remington caliber were shipped to writers on May 1 and were then released to the warehouse. Research and Development pilot tests were satisfactory and Ilion Plant submitted the following revised warehouse schedule:

May 5, 1958
Schedule

April	265 (actual)
May	300

The next scheduled caliber is 222 Remington and pilot assembly is scheduled for July, 1958.

One of the few unfavorable comments received from the field on the Model 725 involved the checkering. Work with the vendor has resulted in an improvement so that it is believed that present checkering is satisfactory in relation to the established specification. However, the Ilion Plant has prepared samples with a revised style of checkering which may be more desirable and has requested the Sales Department comments. Eight sample guns are being prepared which should be shipped to District Managers on May 9.