

CENTER FIRE RIFLES - contd.MODEL 700 BOLT ACTION CENTER FIRE RIFLE - IMPROVEMENTS
(Introduction 1974)

Production reported that tool design and procurement for the Model 700 rifle improvements continues. Trial and pilot operations are scheduled to start in early March.

Du Pont development of the high speed multi-head N/C checkering machine is progressing satisfactorily. The development was reviewed February 21 at Ilion. It is planned to have engineering decisions made such that long term delivery items can be ordered by mid-March.

It is indicated that cutting speeds five to six times faster than the current machines can be achieved. Tests have been made with cutting speeds up to 250" per minute. The machine is to be designed with a capability of cutting at 400" per minute. At present it is expected that two 3-headed machines will be built. Controllers are the longest delivery item. It is expected that these will be ordered in approximately two weeks. It is also expected that the total development will be on schedule. Software and hardware development is being done concurrently. It had been planned to use a DEC controller, however, other alternatives such as Allen-Bradley are available.

There has been no change in the market place which would indicate that cut checkering is not required.

RIM FIRE RIFLESMODEL 542-S SPORTER BOLT ACTION
CLIP MAGAZINE RIM FIRE RIFLE
(Introduction 1973)

Production reported that the N/C checkering machine has been moved from Wilmington to Ilion.

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