

Model 570 Completion Time

Production of this model has been delayed pending completion of design modification testing.

The tests on the fore end tube have been satisfactorily completed & design transmitted to the plant.

17764 Effects of a tight & loose magazine cap has been evaluated where guns have been tested making sure the caps were

tight. One gun went to 21800 rounds with no breakage until the magazine tube separated. The other gun had a locking block break at 17764 rounds. It was replaced and carried to 25000 rounds.

at 1800 rds. The parts on the vent side came loose.

These were production guns all in test with shot fired & hang fired locking blocks. They have magazine caps & barrel retaining plate to model drawing. They have been shot 12000 & 14000 rounds. Both barrels have vent side coming loose. These guns will be carried to 25000 rds and the locking blocks checked.

Three more guns have 2000 rds on them. Two have shot fired & hang fired locking blocks, one has a N 1100 locking block. They will be ^{carried} to 25000 rds.

New bonds are being processed with
with heavy walls and are due April 1.
They will be put in test when received.