MINUTE # .96

C

FIREARMS

SHOTGUNS

MODEL 1100 AUTOLOADING SHOTGUN

Production Status - 12 Gauge

Production reported twelve hundred (1200) Model 1100 shotguns have been warehoused through January. The February assembly schedule is 100 a day and March 150 a day. Approximately 6000 orders are on hand with the year forecast for 30,000. Sales stated a revised forecast will be completed the end of March which may increase the estimated 1963 sales.

Design Status - 16 and 20 Gauges

Research will release the preliminary design of 16 and 20 gauges by February 15 and complete their testing of prototypes by March 1 preparatory to releasing the final design. Their current design is the third to date. If successful, it will have the least possible difference between the 12, 16, and 20 gauges and require the least work, time, and cost to set-up for production. Inter-changeability among gauges would be approximately the same as the Sportsman 58.

Production will not firm up the schedule to warehouse 16 and 20 gauges until the design is released to then. The ability to start up the two gauges depends both on the magnitude of the design differences and the 12 gauge production schedule. The start up requires non-production time of 12 gauge both to convert the 12 gauge fixtures to handle all three fines. all three saures and to run the pilot operations for the two new gauges. An accurate 1963 sales forecast is needed soon to plan for both production and start up operations.

Sales asked time to field test the new gauges for balance, and function-ing before their introduction. The apparent tight schedule discussed ing before the field test will be late in the year. To expedite above indicates the field test will be late in the year. To expedite this, Sales will use R&D prototypes to test for balance within the next few months, and functioning can be confirmed with production samples before the end of the year.

OVER AND UNDER SHOTGUN

Research is evaluating the appearance and design of several over and under shotguns prior to a study of Remington manufacture.

83