

FIREARMSSHOTGUNSMODEL 1100 AUTOLOADING SHOTGUNManufacturing Costs

The Model 1100 factory cost in December was \$53.93 as shown in Table 1 and Figure 1 attached. This is equivalent to \$3.62 less than the first year project estimate due to sustained high production schedules reducing the burden spread to the Model 1100. Total labor and material still exceed the project estimate as shown in Table 1. However, continued improvement is being made.

Start-Up and Production Status

Both 16 and 20 gauge shotguns are being warehoused. Production problems and gallery rejects are comparable to 12 gauge and are in control. Research indicates there are no planned design changes outside of routine improvements. Consequently, further reporting on production status of the Model 1100 will be discontinued.

Gun Weight

Research supplied data on the actual weight of 12, 16 and 20 gauge Model 1100's and compared these with the actual weight of other Remington autoloaders and the published weights of competitive autoloaders. Research's data is shown in Table 2 attached, is based on 26 inch plain barrels, and replaces the previous weight comparison in Minute #16-1963.

Based on the weight data in Table 2, the Model 1100 weight exceeds the actual weight of other Remington autoloaders and the published weight of competitive autoloaders as indicated in the tabulation below.

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