FIREARMS

SHOTGUNS

MCDEL 1100 AUTOLOADING SHOTGUN

Manufacturing Costs

The January factory cost was \$54.68, which was slightly higher than the \$53.93 cost in December. This was due to lower firearms volume in January increasing the burden spread to the Model 1100 and to excess costs on start up of the 16 and 20 gauges. Production of 16 and 20 gauges is now going very well: Production expects to meet goal Project cost on schedule.

The Chairman asked that the Model 1100 manufacturing costs henceforth be reviewed once each three months. The next review will be in May when the cost through March will be available.

Gun Weight

Work to reduce weight has been confined to mahogany stocks and fore ends to replace walnut and an aluminum receiver. Up to now, it was felt that mahogany might be applicable to all gauges, while the aluminum receiver would be confined to 20 gauge. Research's tests of mahogany stocks and fore ends on all gauges indicate that it will probably be restricted to 20 gauge, also. Consequently, all mark to reduce weight is now confined to 20 gauge.

Mahogany Stocks

Production supplied a sample for the Committee's approvalin preparation for the proposed marketing test of 200 shotguns.

Sales is planning the marketing test for the Southern Region. Each gun with mahogany wood will be so identified to the consumer. Sales will supply Production with material to pack with each gun for this purpose. Sales is arranging to follow the consumer acceptance at the Dealer level. The test market shotguns will all be plain barrel with the following choke specifications: 20% full; 50% modified, 30% improved cylinder.

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