

SHOTGUNS - contd.MODEL 870 "ALL AMERICAN" 12 GAUGE TRAP GUN - contd.

Revised economics were presented with the comparisons requested at the June, 1971 meeting - Exhibit 1. The returns shown were acceptable.

MODEL 870 AND 1100, 12 GAUGE 34" TRAP BARRELS
(Introduction 1972)

Production reported that trial and pilot lots of Model 870 and 1100, 12 gauge 34" Trap Barrels have been turned and are ready for chambering. These Barrels have a larger bore than standard 12 gauge and are to be choked down more than standard which would produce a 5% improvement in pattern. Production had agreed that this Barrel could be produced, however the yield for minimum wall thickness at the turn operation was not acceptable. R & D now has agreed to use the standard bore size for this Barrel. Existing Barrels will be used to establish the process and to test for rib height for targeting the point of impact, and also to establish gas orifice hole dimension. Additional Barrels with standard bore size will be started in September. Pilot operations on the ribs have started.

THE 3200 SHOTGUN
(Introduction 1973)

R & D reported that a week was lost on producing the seven prototypes of The 3200 Shotgun because of a breakdown of the Milwaukee Matic N/C machine. This used all the cushion that was in the schedule. The first gun should be ready for test by July 23. This gun is significantly redesigned to increase strength provided in the original design. The first gun will be tested with up to 2500 proof load rounds. Any problems should be detected by August 1. The schedule for the remaining prototypes is very tight. It is planned to have five guns ready for Marketing evaluation by September 3.

Marketing reported that they will be ready to field test the guns in September.

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