

SHOTGUNS - contd.MODEL 3200 SHOTGUN
(Introduction 1973)

At Marketing's request, Production developed a schedule for Model 3200 Premier trap guns using the available supply of One of 1000 grade American walnut. Approximately 200 One of 1000 skeet guns are in process. It is proposed to start a total of 400 of these before starting Premier trap guns. When the Premier trap gun run starts, it is proposed to produce all 500 before changing back to One of 1000 skeet. Depending upon wood availability, it appears that the Premier trap guns would be completed between June and October. Marketing and International agree to this program.

Two vendors of American walnut gun Stock blanks have been requested to quote on supplying Model 3200 Stock and Fore-end blanks for One of 1000 grade guns. Photographs have been sent to indicate quality required. Both vendors indicated verbally that delivery would be from 6 months to a year.

The Du Pont EML consultant study of black oxide color durability is in progress.

Production made a report on Model 3200 shotgun quality:

. Design and processing

The Model 3200 shotgun is a completely new design. Average tolerance is $\pm .003$ " compared to $\pm .005$ " for other models. Some selective assembly is required; for example, the Mono-Block to the Frame to achieve .001" fit. Tolerance buildup required qualifying machining operations as assemblies; for example, the lock-up, water table, cocking and heading relationships to the joint pin requiring a qualifying ream. Manufacturing was planned to be low volume job shop versus the usual high volume straight line production of other models such as 1100 and 870.