

Bolt Action Carbines

Five barrel action ^{in package} of four caliber
have been assembled & shot for accuracy.

Results were satisfactory. Additional functional
testing will be conducted. The redesigned

latch system of the rifle piston did not
release during firing. However, because

it does not generate stop force as great

as conventional systems it creates a ^{questionable} ~~unacceptable~~ ~~problem~~

we are ^{developing} ~~working on~~ a simple ~~latch~~

design. ~~But this design has been discarded.~~

Prototypes or models are being made.

Work is progressing on schedule
for 25 models in 7mm-08 caliber for
a blanketing field test.

~~Proven Superior to ^{existing} ~~other~~ ~~models~~~~

Bolt Action Carbine

~~The~~ The Carbine is a short barreled, bolt action, centerfire Rifle that is under development as a replacement for the ^{discontinued} Model 600. ~~that was discontinued last year~~

Model 870 Competition Trap Shotgun

The Competition Trap Shotgun is a special, single shot version of the Model 870 with a gas operated recoil reduction system. ~~added inside it is aimed at the trap shooting segment of the market, particularly~~ It was previewed at the Grand American Handicap Trap Shoot last August and announced in December of 1979.

Asea Manipulator

① Rifle and Shotgun receivers are rough and finish polished by ~~hand~~ a labor intensive hand process. Asea, Inc., an industrial manipulator manufacturer, demonstrated the technical capability of automatically polishing Model 742 and Model 760 receivers utilizing their industrial Robot. Estimated gross savings are \$7M per year.

High Energy Beam Application

There has been no change in status for this item since last month.

Area manipulator -

Intro -

② The project timing has been revised to ensure receiver polishing success before any capital money is spent on the Conveyor System.
~~Trial runs are expected to start in June~~