Actual photo of a Bendix-built Talos missile being fired from the launcher. Inset, a vital jet engine part on which production time was slashed by Bendix Tape Control System.

FROM BLUEPRINT TO FINISHED PART IN 2 DAYS INSTEAD OF 10 WEEKS

How key missile and aircraft companies are slashing production time with amazing Bendix tape control

Here's a new American weapon in the world battle for technical superiority. Pictured at lower right is the revolutionary Bendix* Tape Control System for machine tools.

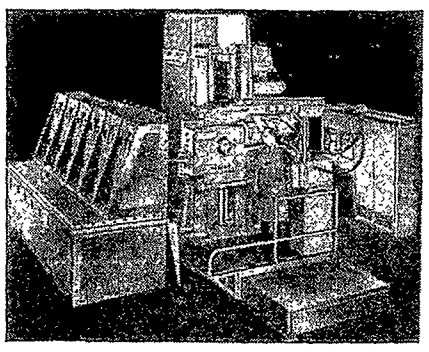
Fifteen of these Bendix time-slashing systems, installed on Kearney & Trecker milling machines, are now being used by key missile and aircraft firms, including Martin, Boeing, Lockheed, Northrup, Republic, Bell, Avco-Lycoming, Wyman-Gordon, and Harvey. Many more are on order. They are saving thousands of vital man hours of tool setup and tool change time by eliminating the need for hand-shaping tools, templates, patterns, models, and other prototype parts.

Working almost directly from a blueprint, these machines can turn out parts, often in a matter of hours. For example one aircraft company reported a reduction in production time from 500 hours to nine hours for a tooling fixture.

In the inset photo above is a key part for a jet engine, so intricate that it once required a skilled man to toil for ten weeks turning out a master part for production to copy. The Bendix Tape Control System now does this in two days.

Tape-controlled milling was developed and first used in mass production by Bendix. It has broad application in both large and small industries. For specific information about Bendix Tape Control Systems for machine tools, contact the Controls Section, Bendix Aviation Corporation, 21820 Wyoming, Detroit 37, Michigan.

*TRADEMARK



A thousand products

Bendix
AVIATION CORPORATION
Fisher Bldg., Detroit 2, Mich.

a million ideas

PLAINTIFF'S EXHIBIT

BRK-293