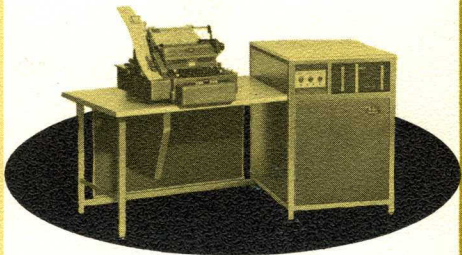


automation
work-center



MODEL CTP
Friden
Compuwriter®

The new Model CTP Friden Computyper is *more* than an automatic billing department at a single desk. With its new features, it is really an *automation work-center*, ready and able to take on any number of paperwork jobs. ■ Punched paper tape, edge-punched cards, or tabulating cards “talk” to the Computyper with speed and accuracy. Automatically they supply all basic information. Automatically they instruct the Computyper to write, compute, tabulate, place decimals, punch new tape or cards. ■ Thus, billing and other paperwork jobs become largely a matter of inserting punched tape or cards into the Computyper. The machine does the rest automatically—at the equivalent of 100 words a minute. Even variable data (data that changes from form to form) can be automatically supplied to the Computyper by Friden auxiliary input units, such as Selectadata®. Or, the operator simply enters the new data through the familiar electric typewriter keyboard. She doesn’t even have to tabulate or space—the Computyper does it automatically. ■ Some firms use the Computyper only for billing. Others use the machine for several applications. This is possible because the Computyper has a removable Program Panel. To change jobs, the operator merely changes program panels. This takes only seconds because the programming is already done for you by Friden. ■ The Computyper is available with single or double case keyboard, and with facilities for reading and punching 5- or 8-channel tape. Friden offers a variety of optional features and auxiliary equipment to meet even the most unusual requirements.

■ / *the new Friden Computyper®*
Model CTP
is a complete billing department
(and more!)
at a single desk

■ some of the important jobs
the Computyper® can handle

The Computyper handles your basic, everyday paperwork... paperwork like the samples shown below. It produces many of these documents with no operator intervention at all. On the sample invoice, the only keyboard entries are the order numbers, quantities, and discount percentages. All the rest of the writing and computing (shown in white) is done automatically. The machine can also figure more complicated invoices, such as those requiring quantity addition, cost-and-sell extensions, commission figuring, fractional dozens, and others.

SALES ORDER

BILL OF LADING

WORK ORDER

SHIPPING MEMO

PURCHASE ORDER

VOUCHER CHECK

RECEIVING REPORT

PURCHASE COMMITMENT ANALYSIS

INVENTORY

ACCOUNTS RECEIVABLE REGISTER

STATEMENT

INVOICE

SOLD TO: ABC COMPANY
1000 INDUSTRIAL ST.
CHICAGO, ILL.

SHIP TO: SAME

INVOICE NO.	INVOICE DATE	CUST. NO.	CUST. ORDER NO.	SHIPMENT	AIR FREIGHT	
109501	3/7/68					
QUANTITY	PRICE	CODE	DESCRIPTION	EXTENSION	DISC.	NET AMOUNT
100	5.00U	9012	ITEM A	500.00	10.0%	450.00
1500	12.00M	0123	ITEM B			18.00
25	3.50U	4657	ITEM C	87.50	5.0%	83.13
10	5.00U	3001	ITEM D	50.00	10.0%	45.00
1635T				612.50T		573.385
			TAX		4.0%	22.90
			TOTAL			595.28T

For the average business, one girl and one Computyper can be the entire billing department. What's more, the Computyper can do many other basic paperwork jobs. Ask your local Friden Systems man to show you how *your own* applications (like these examples) can be handled at this automation work-center.

BILLING: The Computyper writes and computes invoices automatically. Then, reading its own by-product punched paper tape, it prepares an accounts receivable register or other statistical reports.

INVENTORY: While doing your billing, the Computyper automatically updates your inventory figures. This means there's no need for physical inventories or separate (and error-prone) machine operations.

PURCHASE ORDERS: First the Computyper writes your purchase orders. Afterwards it uses its own by-product tape to prepare voucher checks, receiving reports, purchase commitment analyses—all automatically.

SALES ORDERS: The Computyper prepares your sales orders. Then—controlled by its own by-product tape—it produces work orders, bills of lading, shipping memos... automatically, of course.

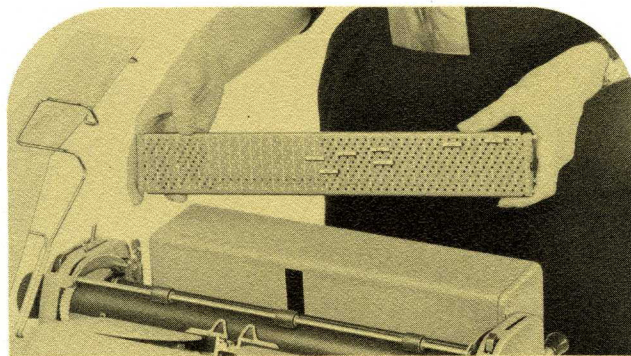
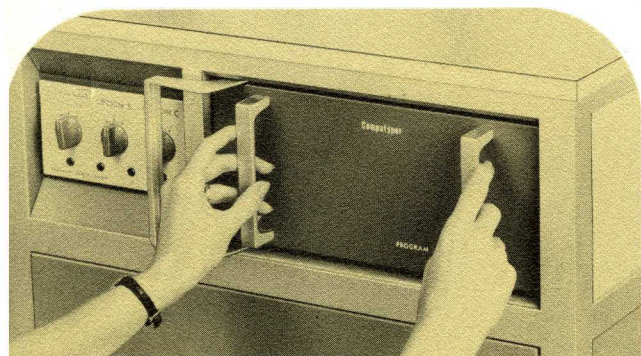
STATEMENTS: Tab cards produced as a by-product of billing enable the Computyper to produce statements automatically.

■ what's your application? _____

Friden

MODEL CTP
Computyper®

automation
work-center



■ *Removable Program Panel* _____

If you want to change jobs on the Computyper—say from billing to purchase order writing—you merely change program panels. Friden technicians wire these panels for you beforehand. You are therefore assured of the most efficient machine programming for any job. The operator can remove one panel and insert another in seconds.

■ *Removable Control Rack* _____

Friden has combined tabulating mechanisms and actuators into a single Control Rack which can be quickly changed by the operator. As with the removable Program Panel, you can have a separate Control Rack for each job. They adapt the Computyper to any changes in forms design.

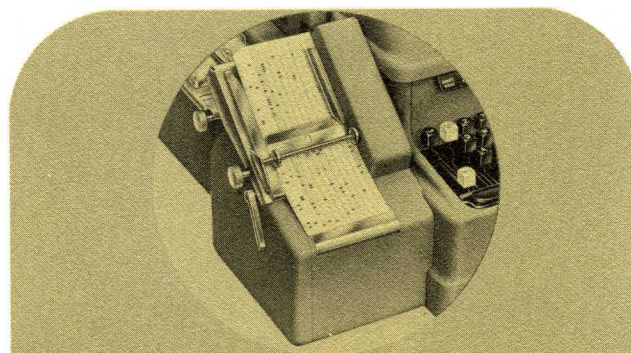
INPUT

- Punched paper tape
- Edge-punched cards
- Tabulating cards
- Keyboard
- Auxiliary input units

OUTPUT

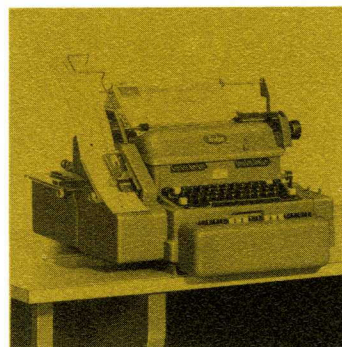
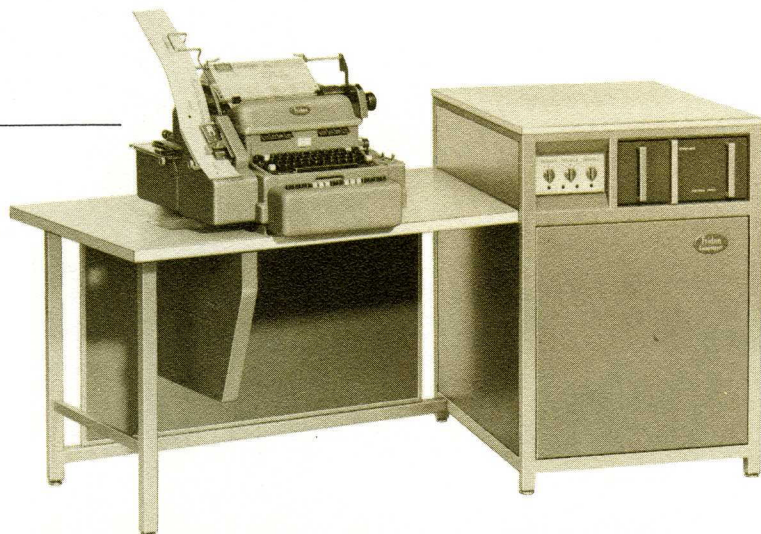
- Document
- Punched paper tape
- Edge-punched cards
- Tabulating cards
- Auxiliary output units

■ *the Computyper® is versatile*



■ *Tab Card Reader* _____

If your application calls for tab card input, you can specify a Tab Card Reader for your Computyper. Auxiliary units, such as Friden Selectadata®, provide forms control and eliminate need for special codes in the cards. The Computyper can also cause *punching* of tab cards as an automatic by-product of preparing a document. This not only does away with manual key-punching and verifying, but also tape-to-card conversion.



MODEL CTP
Friden
Computyper.®



■ THE COMPUTYPER® IS ADAPTABLE

It's a simple matter to connect auxiliary input or output units to the Computyper—either at the time of installation, or later on when automation needs may change or increase. Some of these units are shown here. Through the use of a Friden control unit, you can even attach a card punch machine and get tab cards as an automatic by-product of performing other jobs on the Computyper. Thus, the Computyper not only provides automation for immediate needs, but its adaptability means that it can serve as an automation work-center for years to come. Get in touch with your local Friden office now for complete information.

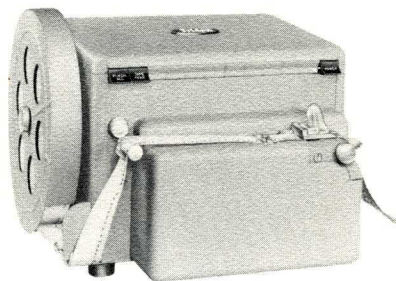
AUXILIARY READER

Operating synchronously with the Computyper's own reader, the Friden Auxiliary Tape Reader permits introduction of selected data to the Computyper from a second source, under control of codes punched into a program tape.



AUXILIARY PUNCH

Besides the by-product tape which the Computyper itself produces, the Friden Auxiliary Tape Punch enables punching of a second tape as a by-product of document preparation. Each tape may contain selected information, as required.



SELECTADATA®

This special auxiliary reader can recall data from storage and introduce it to the Computyper for automatic printing, or it may control the placement of printing on the forms by the Computyper.



Friden, Inc.

SAN LEANDRO • CALIFORNIA

PLANTS IN: SAN LEANDRO, CALIFORNIA
ROCHESTER, NEW YORK • SCHILLER PARK, ILLINOIS
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SALES AND SERVICE THROUGHOUT THE WORLD