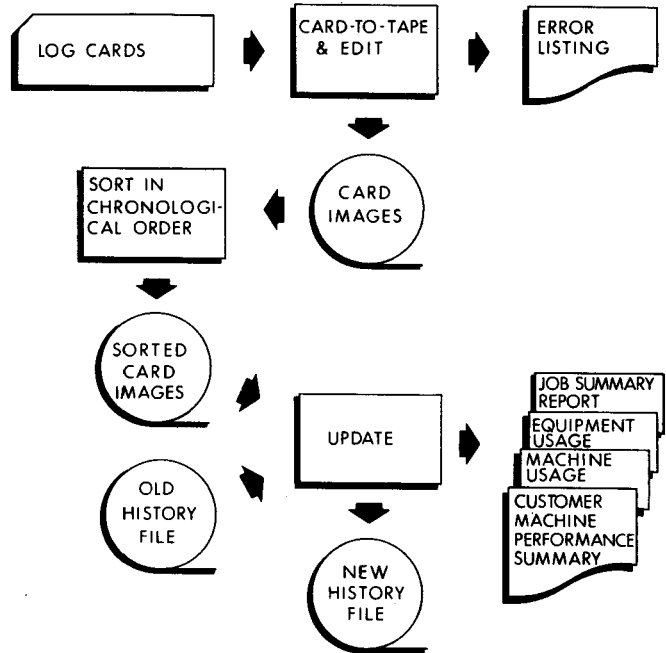


# SERIES 200



## AUTOLOG

**Autolog** is part of Honeywell's ESTIMATING AND CONTROL SYSTEM designed to provide data processing management with necessary information so that they may more efficiently plan, schedule, and control their operations. The system consists of three parts, Manage, Autotimer, and **Autolog**, which can be used separately or together:

- **Manage** — Provides a computerized method of planning, scheduling, and controlling the system analysis and programming tasks that are required during implementation of a new application.
- **Autotimer** — Analyzes proposed applications and produces estimates of computer running time.
- **Autolog** — Compiles computer usage and performance data into reports that facilitate cost accounting and management control.

**Autolog** produces detailed reports on equipment utilization. **Autolog** reports provide an accurate record of all jobs performed and the specific equipment units involved, as well as the causes of reruns and down time. This information in turn reduces the time needed to compile operating statistics and provides data which the user can quickly analyze in order to suggest pertinent remedial action.

Input for **Autolog** is obtained from a machine log sheet and is punched into cards for subsequent runs. Four reports are produced from this information:

- **Machine Usage Summary** — Lists the equipment used; the job run; time required.
- **Equipment Usage Report** — Summarizes chargeable time for each piece of equipment, providing input for overtime reporting.
- **Customer Machine Performance Summary** — Lists machine time as productive and non-productive.
- **Job Summary Report** — Indicates the time required by each job as well as performance records; a definite aid in job analysis procedures.

**Autolog** is not a preset package — it can be adjusted to produce additional reports and statistics to best serve the specific needs of each user.

CUSTOMER MACHINE PERFORMANCE REPORT											
CUSTOMER NAME ON HEADER										MACHINE 01	PAGE 1
11/23/64 TO 11/25/64											
DATE	PCY PRGD	PCY UP	TOTAL SCHED	TOTAL PROD	TOTAL UP	TOTAL CHARGE					
	CUST SCHED	HON SCHED	PROD	PROD	PROD	OPER	PRG	INPT	OTHER	CUSTOMER NAME ON HEADER	
11/23/64	15.5	15.5	100%	100%	1.4	15.5	15.5	15.5	15.5	OPER PRG INPT OTHER	
MACHINE 01 USAGE SUMMARY											
CUSTOMER NAME ON HEADER											
SCHEDULED TIME	CUSTOMER	OTHER	TOTAL	MACHINE DOWN TIME	SELECTED RERUN TIME						
SCHFD	SCHFD	SCHFD	SCHFD	MACH DOWN	RERUN DOWN	TOTAL DOWN	RERUN TAPE	RERUN SOFT	RERUN OTHER	RERUN TOTAL	
11/23/64	15.5		15.5								
11/24/64	15.1		15.1								
HONEYWELL EQUIPMENT USAGE REPORT											
CUSTOMER NAME ON HEADER										MACHINE # 01	PAGE 3
11/64											
DATE	CP	ADDED	MEMORY	USED	PTR	RDR	PCH	TCU #1	TCU #2	TCU #3	TCU #4
		2K	4K	8K				TAPE	TAPE	TAPE	TAPE
21	13.7	12.4	41.3		12.4	10.6	12.4	73.1			
22	15.6	14.6	43.8		14.6	9.7	24.1	12.7	51.7	1.9	5.7
HONEYWELL CUSTOMER JOB SUMMARY											
CUSTOMER NAME ON HEADER										MACHINE #01	PAGE 8
11/21/64 TO 11/29/64											
JOB	TOTAL	PROD	TEST	SETUP	OPER	PRG	INPT	OTHER	HON		
UPDATE	2.5	2.5		.1							
MERGE	1.9	1.9		.6							
A ILLJOB	1.7	.8		.1						.9	
	5.7	1.8		.1						3.9	
CUSTOMER JOB TOTALS	97.6	87.8		2.9	5.0					4.8	
HONEYWELL JOB TOTALS	.2			.1							
IDLE TIME	10.2										
MAINT	1.0										
TOTAL POWER ON TIME 112.2											

# Honeywell

ELECTRONIC DATA PROCESSING