



# Burroughs Corporation

## ELECTRODATA DIVISION

460 SIERRA MADRE VILLA, PASADENA, CALIFORNIA

# PRICE LIST

## # 3410A

EFFECTIVE 3-1-58

*Lozano Stuart*

## BURROUGHS 205

**DATATRON DIGITAL COMPUTER, MODEL 205** **\$135,000**

Includes cabinet, plug-ins, and 4080-word magnetic drum memory with read-write heads. Also includes Magnetic-Electronic Power Supply and Power Control Units.

### CONTROL CONSOLES

All consoles, of standard office-desk size, contain the decimal keyboard, displays of the computer registers, and computer and system controls. In all consoles, the right desk-drawer position will accommodate a Photoelectric Reader.

**Photoelectric Reader:** Reads six-channel paper tape at the rate of about 540 decimal digits per second.

**High-Speed Tape Punch:** Perforates paper tape (six channels) under control of the computer at the rate of 60 decimal digits per second. It is mounted in a separate cabinet and connected to the console by a single cable.

**CONTROL CONSOLE, MODEL 403** **\$7,050**

The 403 Console is the basic unit; neither the Photoelectric Reader or the High-Speed Punch is included.

**CONTROL CONSOLE, MODEL 406** **\$14,210**

The 406 Console includes both the Photoelectric Reader and the High-Speed Punch.

**CONTROL CONSOLE, MODEL 409** **\$11,230**

The 409 Console includes a Photoelectric Reader only.

**CONSOLETTA, MODEL 405** **\$1,980**

Table-top unit, contains decimal keyboard, essential controls and indicators of full console, but does not include neon-lamp displays of the registers.

**TYPEWRITER CONTROL, MODEL 446** **\$4,560**

Usable with all consoles, the Typewriter Control includes the stand which supports the Flexowriter and contains external format control equipment and a relay translator.

**MODIFIED FLEXOWRITER, MODEL 458** **\$3,135**

Incorporates the correct code for alphanumeric print-out under computer control; both a tape punch and a tape reader are attached to the Flexowriter. The tape reader may be used for slow input to the computer.

**TAPE PERFORATOR AND VERIFIER, MODEL 454** **\$3,790**

Includes a decimal keyboard, tape perforator, and tape reader. Used to prepare, verify, or automatically duplicate numeric, perforated tape.

**NUMERIC CODE CONVERTER, MODEL 460** **\$3,680**

Provides conversion, digit by digit, from one punched paper tape code to another. Includes a motorized tape reader, motorized tape punch, and two matrix cards (ElectroData to Teletype and Teletype to ElectroData code).

Matrix cards for other codes . . . each \$395.

**EXTERNAL SWITCHING AND OUTPUT SELECTOR, MODEL 420** **\$4,375**

Permits the 500 Punched Card Converter to operate with either an IBM tabulator or summary punch as selected by computer programming.

**EXTERNAL SWITCHING, MODEL 421** **\$2,890**

Provides selective switching to eight external sources as directed by the computer program. Includes computer conversion kit and external relay closures, but does not include the Output Selector Unit for use with the 500 Punched Card Converter.

**PUNCHED CARD CONVERTOR, MODEL 500** **\$18,625**

Permits use, under computer control, of an IBM summary punch as input and an IBM tabulator or gang punch as output.

### CARDATRON, MODEL 506

Control Unit and Auxiliary Power Supply . . . . . \$31,000

Input Unit, Model 507 . . . . . \$22,500

Output Unit, Model 508 (80 character) . . . . . \$26,300

Output Unit, Model 509 (120 character) . . . . . \$27,550

(maximum number of input/output units - seven)

Permits simultaneous high-speed communication between standard punched card machines and the 205 Computer. Alphabetic, special, and numeric characters may be intermixed in any manner.

**MAGNETIC TAPE CONTROL, MODEL 543** **\$25,000**

Master control unit which provides electronic control for any combination of up to ten Magnetic Tape Units and Datafiles.

**MAGNETIC TAPE CONTROL, MODEL 543, MODIFIED FOR DATATRON-MILLISADIC COMPATIBILITY** **\$32,500**

Permits use of Millisadic-prepared tape as input to the DATATRON.

**MAGNETIC TAPE UNIT, MODEL 544** **\$12,000**

Magnetic Tape Unit includes read-write heads and tape drive mechanism and operates under control of Magnetic Tape Control. Reel-type storage accommodates up to 2500 feet of tape. Capacity: maximum 400,000 ten-digit (decimal) words, addressed in 20-word blocks.

**DATAFILE, MODEL 560** **\$25,000**

Multiple magnetic tapes for data storage under control of the Magnetic Tape Control, Model 543. Includes drive mechanism for 50 lengths of tape (100 logical tapes), partitioned bin, and read-write heads. Tapes are brought out over guide rods and the two recording heads are servo positioned under the selected tape. Up to 12,500 feet of tape in a single Datafile gives a capacity of two million ten-digit words, addressed in 20-word blocks.

**FLOATING POINT CONTROL, MODEL 360** **\$21,200**

Provides automatic floating-point arithmetic for the operations of addition, subtraction, multiplication, and division.

Price lists for RECOMMENDED TEST EQUIPMENT, AUXILIARY OPERATING SUPPLIES, and SPARE PARTS will be sent on request. ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

## OUTLINE OF SALE POLICY

### for Datatron Electronic Data Processing Machines

#### GUARANTEE AND INSTALLATION POLICY

Except for expendable items, such as tubes, diodes, fuses, lamps, and neon indicators, all equipment is guaranteed for one year against defective material or workmanship.

The purchase of DATATRON data processing machines includes the following:

1. Necessary sets of coding, operational, and maintenance manuals.
2. The services of trained personnel to supervise installation in the purchaser's plant.
3. Prescribed training of the purchaser's employees by qualified ElectroData instructors in programming, operation and maintenance procedures and techniques.

NOTE: The purchaser may contract for the additional services of a staff of qualified programmers, mathematical analysts, and engineers and for time on the DATATRON system at the ElectroData Computing Center to further improve his specific utilization of the equipment.

#### MAINTENANCE SERVICE

Maintenance service on a continuing, periodic, or on-call basis is available by contract through a staff of qualified service engineers stationed in major cities across the country.

#### TERMS OF SALE

Net 10 days from date of invoice.

Prices are F.O.B. factory, Pasadena, California.

Handling and shipping charges will be borne by the purchaser.

Sales, use, or other taxes imposed directly on the sale of ElectroData machines by Federal, State, or local governments will be borne by the purchaser.

A standard ElectroData Division of Burroughs Corporation sales agreement covering all purchase terms is executed at the time of sale.