

INSTANTANEOUS MATHEMATICS

□ ANNOUNCING

The new Friden 130 Electronic Calculator



The new Friden 130 Electronic Calculator is a notable achievement in the world of figurework, midway between the electronic computer and the mechanical desk calculator. ■ In its stunning exterior beauty, the 130 represents the highest attainment of contemporary industrial design. It has functional integrity, classic simplicity, and an elegance that is unusual in modern office machines. ■ Such styling is a fitting complement to the highly efficient *interior* performance. The 130 has no moving parts. All computations are performed by solid-state electronic components. Entries and answers are displayed on a cathode ray tube, very much like a small television tube. ■ The machine is so silent you could operate a whole battery of them in a library reading room without making enough noise to cause a raised eyebrow. The *only* sounds are small keyboard clicks, audible only to the operator, which help to establish a keyboard rhythm. ■ The 130 is also very fast. Operating speeds are measured in milliseconds. For the majority of problems, the 130 provides *instantaneous mathematics* — it gives you the answer almost before you can remove your finger from a control key. ■ Advanced electronic features, such as automatic decimal point continuity in all registers, automatic true credit balance, and automatic algebraic computations, together with its simple 10-key keyboard and clearly marked controls, make the 130 unusually easy to operate. ■ Because of its mathematical capability, electronic speed, and ease of operation, the 130 is eminently suitable for a wide range of business, engineering, and scientific calculations.



This is the simple 10-key keyboard of the Friden Electronic Calculator. Everything is grouped in a convenient pattern within the span of the human hand. All controls are clearly marked and easy to use. The decimal point key allows you to enter amounts just as you would write them. The store key lets you retain constant factors or results in a memory unit, while the recall key lets you bring them back at any time for further calculation.



This is the cathode ray tube which displays the contents of the Friden Electronic Calculator's four registers. Keyboard entries and answers appear in the Entry-Answer register (bottom row). Results of operations move upward into the Operand, Third, and Fourth registers as subsequent entries are made, where they are available for further calculation. This "stacking" principle makes it possible to work on multi-step problems in logical order, without necessity of manually re-entering amounts. All entries and answers are automatically aligned around a selected decimal point.

SPECIFICATIONS



Major components of the Friden 130 Electronic Calculator are a 10-key keyboard, 4 solid-state plug-in assemblies, an ultrasonic delay line, and a cathode ray display tube. The machine measures 18 inches by 21 inches by 10 inches high (about the size of an electric typewriter) and weighs 50 pounds. It operates on 115 volt, 50-60 cycle AC, and it may be plugged into any standard 3-wire grounded wall outlet.

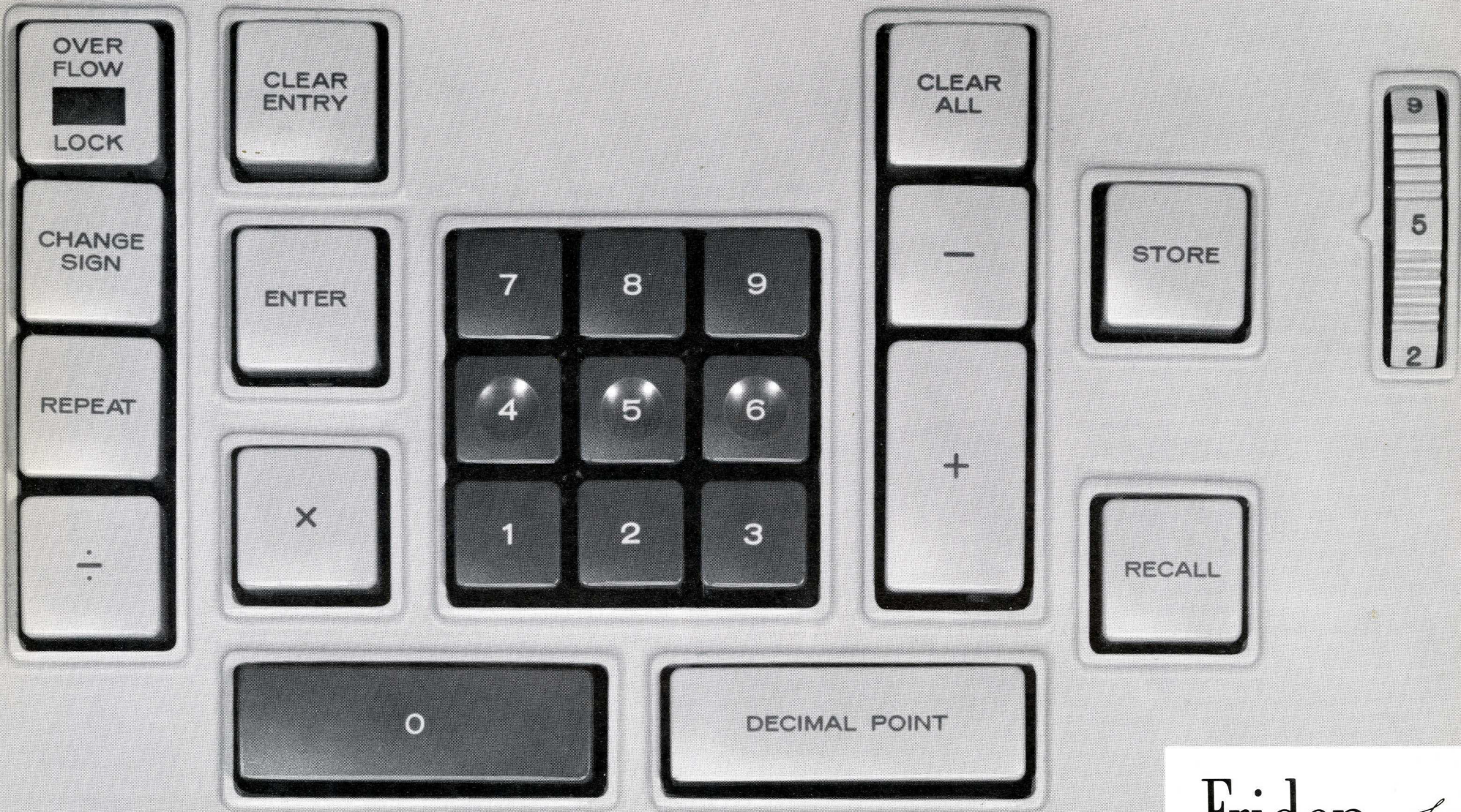
■ The Friden 130 Electronic Calculator is probably the most technologically advanced desktop calculating machine in existence. Find out how such a machine can fit into your operation. Get complete information from your local Friden office, or write to Friden, Inc., San Leandro, California.

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Friden 130 Electronic Calculator



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