



TEKTRONIX IN GUERNSEY





Front Cover Pictures. Top. La Villiaze Assembly Plant. Bottom Right. Victoria Avenue Component manufacturing and metals fabrication plant. Bottom Left. The Albany Marketing Headquarters.



The Oscilloscope is an indispensable tool for the measurement of changing phenomena.

In a world of technical exactness, wherever there is a need to measure, monitor or observe the performance of any change that can be converted into an electrical signal, Tektronix products are likely to be found.

The success of our company is the product of the sum of individual achievements by the men and women of Tektronix world-wide.



TEKTRONIX

Founded in Oregon, U.S.A., in 1946, Tektronix' 23 year history has been one of continual expansion. From small beginnings Tektronix is now a world-wide organisation which employs some 9,000 people in its main plant in Beaverton near Portland, Oregon, and its overseas marketing centres and manufacturing facilities in Guernsey, The Netherlands and Japan.

The excellence and uniqueness of Tektronix products quickly led to the establishment of an international clientele. Overseas customers were initially served solely by the company's export department in the U.S.A.

Subsequently distributors were appointed in various countries to better serve overseas customers, the first appointment being in Sweden in 1948.

To further improve the supplies and support for distributors and customers, manufacturing locations were established outside the U.S.A., beginning in Guernsey in 1958. Here we look to the needs of the Commonwealth countries, and the European Free Trade area, of which Guernsey is a member country. The plant in the Netherlands was established in 1962 and serves customers in the European Common Market area.

A company jointly owned with the Sony Corporation of Japan was established in 1965 to serve the needs of customers in Japan and adjoining areas.

Served from Guernsey is a market area covering 19 countries in each of which a distributor is handling our products, also Tektronix Sales companies in Switzerland, the U.K. and France handle customers in those areas. In addition, there are 39 marketing representatives world-wide for the Tektronix product line.

Tektronix' success can be attributed not only to the excellence of the design and manufacture of its instruments, but also to the standard-setting support services available to potential and actual customers.

Quality is the key-note underlying all Tektronix operations and much attention is paid throughout the whole organisation to ensure that the same quality standards are maintained wherever a Tektronix instrument is manufactured.



WORLD WIDE



A. United States of America, B. Canada, C. United Kingdom, D. Guernsey, E. France, F. Switzerland, G. Holland, H. Japan, I. Australia.



TEKTRONIX

Our company was established in Guernsey in 1958 to manufacture Tektronix products in Europe.

Most major cities in Europe are within one or two hours flying time from London, the operation in Guernsey establishes a closer link with European customers and reduces delivery times to a minimum.

The area that the company occupied in Guernsey in 1958 measured 16,000 square feet. The area now in use has grown to over 110,000 square feet encompassing Manufacturing, Assembly, Marketing and Customer Support activities.

Tektronix Oscilloscopes and associated preamplifiers are produced from the most advanced components available.

When components are commercially unavailable to satisfy the critical demands of our instruments, Tektronix design and manufacture components to the required high standard.



IN GUERNSEY

GUERNSEY MADE COMPONENTS

In Guernsey, we manufacture a range of components which include transformers, coils, capacitors, resistors, potentiometers and probes.

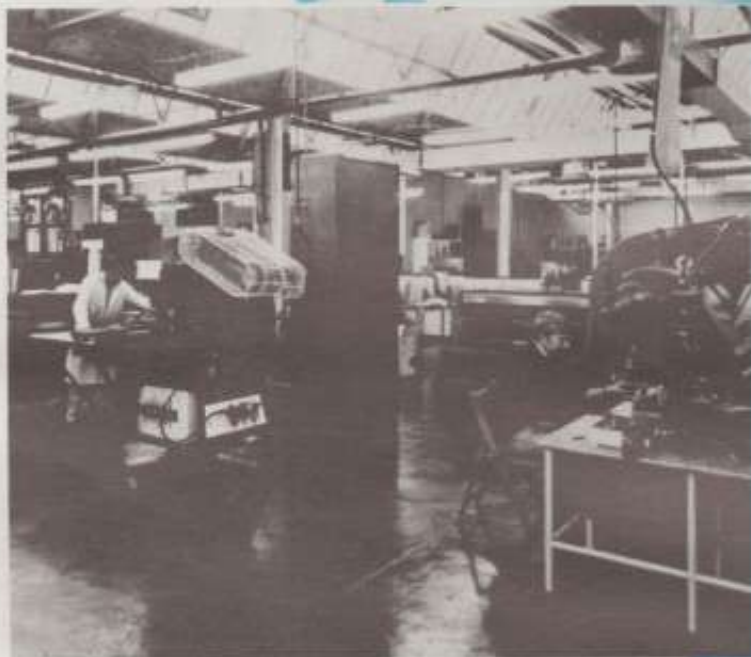


METALS FABRICATION SHOP

Aluminium sheet is cut, bent and punched into the required shapes prior to Degreasing, Etching, Lacquering, Painting and Printing to make chassis and cabinets.

CABLE ASSEMBLY

Pre-production assemblies are scheduled for manufacture to coincide with the issue of components.



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UNIT WIRING

Trained workers wire the individual chassis that will become Tektronix Oscilloscopes.





FINAL ASSEMBLY

The final assembly of chassis into mechanically complete instruments.

TEST QUALITY CONTROL

Rigid testing procedures determine that the instrument complies with factory specifications.





SHIPPING

Instruments shipped from the Guernsey Plant go primarily to the European Free Trade area member countries and to the Commonwealth countries of Australia and New Zealand.

Our exports are shipped from Guernsey by a regular Freighter aircraft service. Tektronix business has assisted in the development of Guernsey's airport into a freight airport which includes a modern palletization service.





A Tektronix Oscilloscope is a sensitive sophisticated instrument designed to measure electrical phenomena, many of which happen too fast to be seen, are too slight to be felt or indeed any action too fine to be gauged by direct means, but which can be converted into electrical terms.

To satisfy the needs of the numerous applications in research industry and the sciences, our product range is appropriately broad, the aim being to provide equipment that is technically unequalled anywhere for all applications.





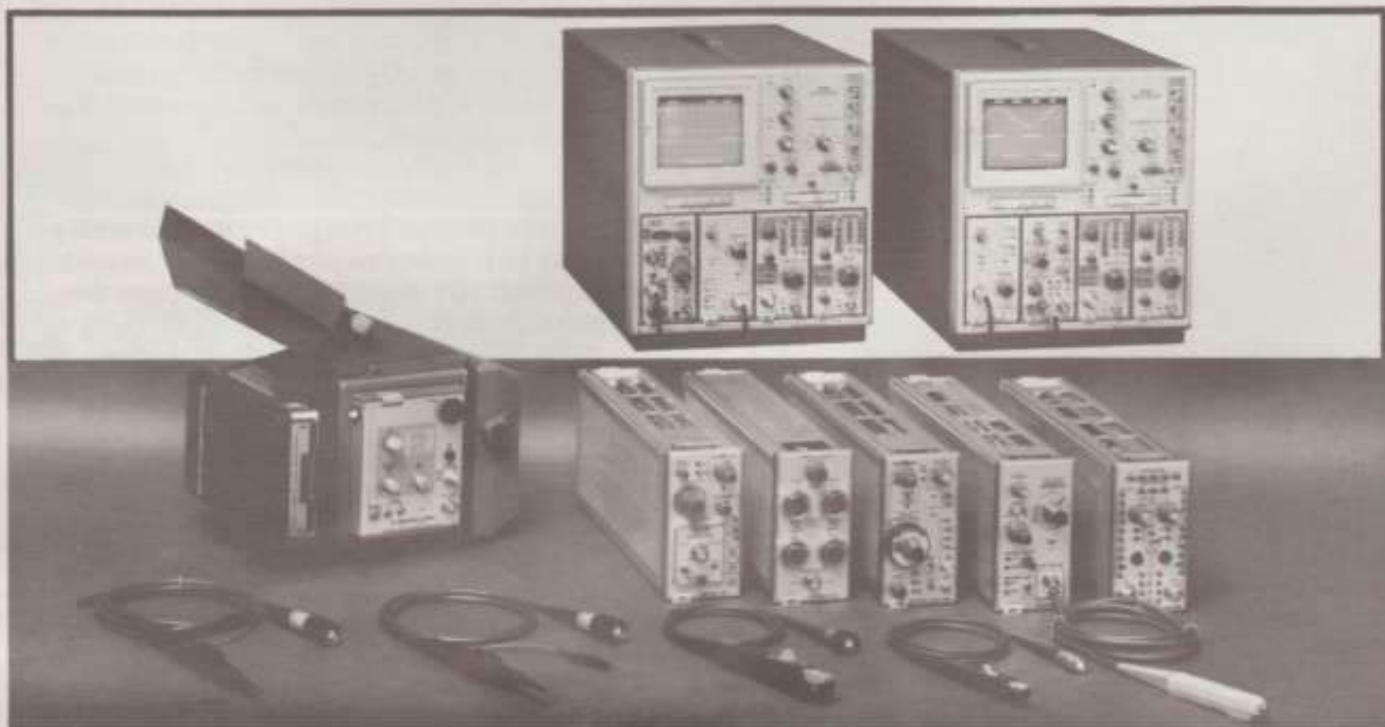
THE FUTURE

The motorway that's obsolete by the time it's built has become a symbol of the pace of our modern age.

We believe however Tektronix' new general-purpose instruments to be the most expandable line of plug-in scopes ever developed. They are based on today's most advanced technology, and designed to be compatible with what we can foresee of future technical developments.

This is our third major line of plug-in oscilloscopes in 16 years, and experience has taught us important things about how to defy obsolescence.

Our new 7000-series conserves bench area by offering the user a combination of **many** scopes in one—more measurement capability in less space.



The graphic terminal provides two way communications with a computer, compared to a teletype-writer—the most common terminal—the T4002 receives information about 150 times faster and far more quietly.

Storage display unit ideally suited for information display application, can be used as a readout device of a remote computer terminal.





COMMITTED TO PROGRESS

In our increasing quest to advance the art of waveform measurement, the full satisfaction of all our customers will remain an overriding concern.

