

Corporate Members

Transducers, Inc.

Transducers, Inc. is an independent, wholly owned subsidiary of ELDEC which specializes in high-technology transducers. Its product lines are divided into two major categories: load cells and pressure transducers. Both are used in industrial and aerospace measuring, monitoring and control applications.

Operations and Products

The company has a 25,000 sq-ft manufacturing facility in Whittier, CA and a 29,000 sq-ft building in Cerritos, CA which are used for engineering, R&D, marketing and administration. Transducers, Inc. has 27 sales offices in North America and 11 additional sales offices worldwide. The company has been in operation since 1965.

Transducers, Inc. is one of the world's largest suppliers of bonded

strain-gage load cells for the electronic weighing industry. These instruments are used in legal-for-trade electronic scales, process weighing, oil-well pumping and drilling, stress analysis, and jet-engine monitoring and control applications. The company also offers calibration and repair services of load cells and pressure transducers.

Advanced Technology

Advanced techniques, such as control machinery, automated testing, and computerized production planning and control, are employed to manufacture the company's product line. Transducers, Inc.'s load cells are based on the bonded strain-gage sensing principle and have capacities which range from 1 to 500,000 pounds.

The company's pressure transducers—both absolute and differential—

are based on the thin-film deposited strain-gage sensing principle and are manufactured utilizing sophisticated processes such as ion sputtering and laser trimming. Vertically integrated production of critical components ensures superior accuracy, reliability and long-term stability.

Inquiries Invited

Transducers, Inc. welcomes inquiries regarding specific applications, product specifications, and other requirements, and even provides a toll-free number for such calls: 1-(800) 621-3109.

The company publishes a quarterly periodical called SENSE, which is a state-of-the-art report on load-cell technology, new applications and products as well as engineering-design news. Those wishing to receive this publication may call or write to Transducers, Inc. to be placed on their mailing list.



The Transducers, Inc. factory located in Whittier, CA.



The Transducers, Inc. sales office located in Cerritos, CA.