



A joint venture with Vishay Transducers Ltd., USA (a subsidiary of Vishay Measurements Group Inc.), Vishay Sanmar (formerly Sensortronics Sanmar) manufactures high precision load cells for the weighing industry for legal, metrological weighing and process control applications.

A sizeable portion of these products finds markets in Europe and the USA, while meeting stringent international standards. Sensortronics Sanmar supplies a wide range of custom built load cells for various applications in process automation in the domestic market as well.



Vishay Sanmar Limited

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(formerly Sensortronics Sanmar Limited)

Manufacturing Facilities and Resources

- Highly skilled technicians who build reliable transducers that can last for years
- Closely controlled atmospheric conditions for building transducers to ensure high quality
- Load cell sensors machined using CNC machine tools with a high degree of repeatability and geometrical accuracies
- Automated test stations that ensures quality through built-in process control
- Traceability of calibrating equipment to the National Institute of Standards and Technology, USA

Product Range

- Universal 'S' Beam load cells in tool steel, stainless steel and aluminium for force measurements, test machines, hopper, bin, tank weighing and mechanical scale conversions
- Double ended shear beam load cells in tool steel and stainless steel for truck weighing, tank weighing and silo weighing applications
- 'Unlink' truck mount assembly and Model 65016 tank mount assembly, which offer check rod free installations.
- Rectangular shear beam load cells for platform scales, tank and hopper weighing in tool steel and stainless steel versions
- Low profile single point load cells in tool steel and aluminium for a variety of weighing scales from table tops to platform scales
- Heavy duty single point load cells in tool steel and stainless steel for dynamic weighing applications
- Multi column 'monolithic' load cells for truck tank, silo and bin weighing
- Custom designed load cells for any type of industrial weighing and process control applications
- Capacity ranges with various designs from 1 kg to 250 t

Capacity

100,000 load cells a year.

Location : Perungudi, Chennai

Joint venture partner : Vishay Transducers Ltd., USA, a subsidiary of Vishay Measurements Group Inc.



A constituent of **SANMAR** Engg Corpn Ltd