

Intercomp Scales Weigh Manufacturing Equipment

Progressive Systems, Inc., based in Medina, Minnesota, needed a flexible solution to capture the shipping weights of oversized manufacturing equipment to determine accurate transportation costs and ensure the equipment arrives at the customer's location in the same condition in which it left the loading dock. A normal industrial platform scale was not feasible due to the large size of the equipment which is used to manufacture extensive runs of building materials for the construction industry. A scale system with separate scale pads was needed to accommodate the large size and irregular shape of the manufacturing equipment so it could be weighed and safely placed onto flatbed trucks. Intercomp's PT300™ scales filled those primary needs, while offering features and benefits that have proven to be important factors to increase efficiency and profitability when delivering their high-quality manufacturing equipment to their customers.

"The Intercomp PT300s are a valuable tool when weighing our large equipment for shipment by flatbed truck. The flexibility of using multiple pads for any size or footprint of equipment makes this the ultimate solution for weighing any irregular/oversized and heavy non-wheeled machinery."

John Joseph, Progressive Systems, Inc.

Available in capacities up to 25,000 lb (10,000 kg) per scale pad, a set of four [PT300™ Wheel Load Scales](#) proved to be the ideal setup. This product was originally introduced to the industrial scale market as a portable truck scale, but customers began using the scales to weigh cargo containers and other large items. Today, companies like [Progressive Systems, Inc.](#) utilize these scales to capture the total weight of large pieces of equipment and other large irregular shaped items to determine accurate shipping costs, while allowing a transportation professional the ability to make sure the equipment is safely loaded.

While the PT300™ fills basic weighing needs for large, non-standard objects, it has several features that make the weighing process faster and more convenient. The scale pads utilize RFX® Wireless Weighing technology to communicate with one another, providing the ability to totalize the scale pads with the push of a button on any one of the pads' built-in indicator. Weight data can also be sent to a variety of remote indicators, allowing the scale operator to read weight data and control scale functions from anywhere within a 300-foot, line-of-sight range. Additionally, the three inches of clearance created by the pad provides enough room to lift most items onto and off the scales using a forklift or overhead lifting system.



Intercomp PT300™ wheel load scales serve as effective multi-purpose weighing system that can easily accommodate large pieces of manufacturing equipment.



RFX® Wireless Weighing Technology allows a scale operator to read the total weight recorded by all four pads at the push of a button.



Using RFX® wireless technology, a scale operator can read weight data while remaining at a safe distance as the large, oversized machinery is lowered onto the scales.