



## MONSUN Container Filling System

A visionary alternative to conventional container loading that is revolutionizing bulk material handling.

The MONSUN Container Filling System is a unique automatic tilting and filling system for 20 feet containers ensuring fast, efficient and cost effective loading of bulk materials - in a safe, simple and dust free way.

The system removes the container from the truck and tilt it 45 degrees to allow efficient filling of material into all internal container space, and it incorporates accurate weight measurement to ensure maximum loads are achieved. Weighing of the full content takes place in the pre-buffer with weighing cells prior to loading the container. The procedure is handled at a safe distance with remote control. But still bringing the operator to a place with full overview of the loading process via a movable platform.

The MONSUN Container Filling System facilitates a greater density of product within the container, reducing the number of handling processes - optimizing your handling time.

### Facts:

- Operates with 20 feet containers according to ISO 668:1995
- Suitable for bulk materials such as feed stuffs, pellets, grains, cereals, fertilizers, malting barley and other industrial powders or pellets

### Benefits:

- Considerably reduction of the loading time for each container
- Saving of operational staff without compromising on safety
- Optimized logistic operations.
- Dust aspiration system provides clean environment
- Fully automated and remote controlled from a movable platform.

### Option:

We can also supply a container loading system for loading of 40 feet containers via a movable belt conveyor with the 40 feet container installed in horizontal position.

