



## More than just a face lift

The mobile way to weigh with a forklift

**Confusing, loud and slightly chaotic - a bit like an anthill - the normal state of affairs in most incoming-goods yards.**

When so many different individual items arrive on a truck, the forklifts are constantly whizzing between the loading bays and the scales: unload the truck, off to the scales, wait, weigh, pick up the goods again, head off to the warehouse. And then each item has to be entered manually into the stock management system – a time-consuming part of the process which is always prone to mistakes.

A new type of forklift system uses the differential pressure in a hydraulic hub system to weigh the material while it is being carried on the forks without needing an additional weighing fork tine or carriage. The forklift just has to pause briefly while it is unloading. After a few seconds, a display in the cab shows the driver that weighing is complete.

Another great thing about comotor is that an app on the mobile device then transfers the weight calculated by the scales on the forklift directly into the system, stores it and allocates it to the right weighbridge ticket. The driver can do all of this from the comfort of the cab: from recording the quality of the material (incl. photos) and any secondary weight such as wood or water, to contract and storage place allocations.

This takes a lot of pressure off both forklift drivers and the back office. The forklift driver can save on the trips to the scales and back and all the waiting time that usually involves. Depending on how busy things are and on the type of scales currently being used, this can mean savings of between 5 and 10 minutes for each load carrier and weighing process. And because of all the data that is collected, the back office can get on with all the follow-up work such as organising contracts, security measures, credit notes etc, without having to discuss things with anyone.

### COMOTOR FORKLIFT SYSTEM AT A GLANCE

- weighing the material while carrying it on the fork
- Transferring of the calculated weight into the system and allocating the data to the right weighbridge ticket via mobile app
- Recording data directly (quality, secondary weight, contract and storage place allocations) from the cab
- Saving between 5 and 10 minutes for each load carrier and weighing process