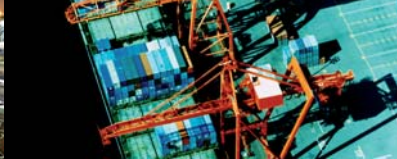


Excellence in Transport Automation Processes over Road, Rail and Port





Safe, precise and automated – Legal for Trade

Economy and safety are decisive parameters in transport automation and goods are accordingly recorded and weighed to ensure both. With the backdrop of rising commodity prices, a load's weight forms the basis of the good's handling calculations and avoids overloading; precise weighing and optimal weight distribution therefore represent an enormous safety and economical factor for each type of transported good.

Precise weighing and flexible automation technology – Road and Rail

We supply track scales that quickly and precisely measure the weight of the wagon load statically as well as the vehicle passes over. Depending on the application, the loaded condition, the wheel forces and running qualities of the rail vehicles are also diagnosed.

We also provide truck scales for inbound and outbound logistics, which are linked to a forward-compatible loading and automation system that enables the recording and calculation of material flows in higher-level systems. This is combined in Schenck Process' Loading Automation System (LOGiQ®).

Our crane scales, which are permanently installed on the crane, are the market leaders for legal-for-trade load determination during transport by the crane. We also offer various diagnostic functions, for example load-cycle memory.

Solutions package: Dynamic weighing and diagnostics systems. Downstream loading and automation systems, from the control technology for vehicles through to invoicing and archiving via SAP integration. Online remote diagnostics.

Economic and forward-compatible!

Portside management of commodity flow

The combination of our expertise in process automation includes bulk material handling applications such as port side mobile reception hoppers that are designed to receive bulk solids during ship unloading processes. Used in combination with a crane fitted with our crane scale solutions, customers have transparency over their commodity flows.

Crane scale

Weighing and lifting –
precisely and straightforward



MULTIRAIL® LegalWeight

Legal-for-trade dynamic weighing
of rail vehicles



MULTIRAIL® BogieLoad

Electromechanical Bogie Tester



MULTIRAIL® LiquidWeight

Legal-for-trade dynamic weighing of tank wagons



MULTIRAIL® WheelScan

Monitoring of wheel and axle loads, wheel flats at line speed



LOGiQ® SD-Terminal

Self-service order disposition



LOGiQ® Touch-Screen-Terminal

Self-service bulk loading



Road Weighbridge

Static (legal-for-trade) and dynamic weighing of vehicles



**DISOMAT®
Tersus**



DISOMAT® Opus



**Loading terminal
DISOMAT® Tersus**



CARDY



Mobile Touch Panel FSB

