

Niehüser is one of the leading manufacturers of special fittings and electronic devices for mineral oil trucks and petrol stations.



bottom valves DN100, pneumatically actuated, in accordance with EN13316 or 13308, different housings are available, optional with SPD-system, sequence control, manual emergency opening

## HOSE REELS

We supply hose reels made out of aluminium in different designs and sizes. They are pneumatically or hydraulically driven or alternatively with a chain wheel or coil spring. They are used in all types of oil and liquid gas petroleum (LPG) road tankers, aircraft refuelling, fire engines and stationary installations.



- DN40 up to DN80
- operating pressure, depends on the type up to 40 bar
- width x from 66 up to 1600 mm
- side plate or spoked side plate diameter y from 430 up to 2200 mm
- drum plate diameter z from 270 up to 600 mm
- optional with locking device, brake

## TANK TRUCK FITTINGS

We supply fittings for bottom loading, pneumatic and electronic overfill prevention, vapour recovery systems and accessories.



straight line valves DN80 or DN100, with square or TW-flange, optional with SPD-system



API-adapter and closing cap for API-adapter, in accordance with EN13083, optional with SPD-system



refuelling adapter with or without hand lever

pneumatic control units,  
emergency stop



control unit for electronic  
level sensors in accordance  
with EN13922

## TANK TRUCK FITTINGS

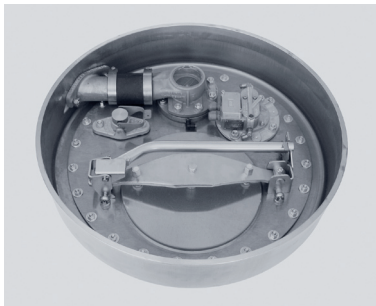
## TANK TRUCK ELECTRONIC

optical 5-wire level  
sensors, electronic  
and pneumatic level  
sensors, in accordance  
with EN13922,  
pneumatic level sensors  
with test function and  
deep level sensor for  
aircraft refuelling



We supply amplifiers for overfill  
prevention, cable reels with  
or without slippings, a wet leg  
sensor, an electronic level sensor,  
a product identification sensor,  
control devices for vapour  
recovery, product identification  
devices in accordance with  
EN14116, electronic dip sticks  
and quality assurance from our  
partner company DEZIDATA.

manhole covers,  
welded-in flanges for  
manhole covers, vent  
valves with or without  
sequence control, flash  
proof



vapour recovery valves



approval certificate from  
TÜV, PTB, IBExU, BAM, AIB-Vincotte  
(Belgium), RDW (Holland)

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