



**FAS - Loading Arm Technology**  
*Safety - Ease of Use - Robustness*



### ▶ LOADING ARM STATIONS FOR ROAD AND RAIL TANKERS

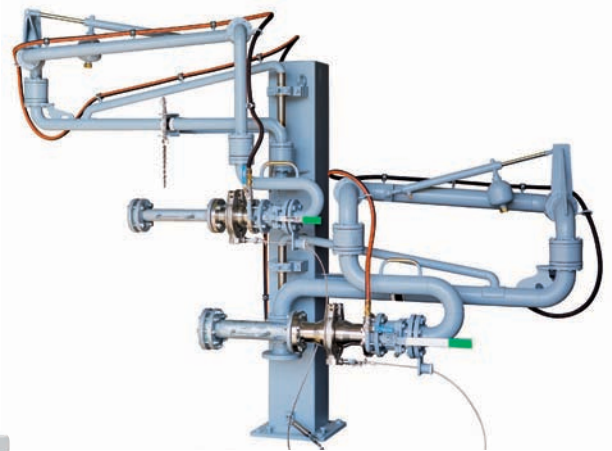
The FAS loading arms stations are used for the loading and unloading of road tankers and rail road tank cars. The compact functional design with one or two product arms ensures a trouble-free operation. The robust and top quality construction of the three-part FAS swivel joints as well as the precise balancing of the loading arms due to a gas-hydraulic balance system enable an easy and effortless handling of the complete loading and unloading system. The stand column with thrust bearing system and parking position lock as well as the ERC safety breakaway coupling with release system are part of the standard equipment.

#### ▶ Key Benefits:

- ▶ Compact design
- ▶ Safe and trouble-free operation
- ▶ Easy handling
- ▶ User-friendly
- ▶ Low maintenance



▶ Type FAS-G7



▶ Type FAS-G5

#### ▶ Technical Features:

- ▶ Robust swivel joints
- ▶ Gas-hydraulic balance system
- ▶ Stand column with thrust bearing system and parking position lock
- ▶ Tension release device
- ▶ Mechanical ERC safety breakaway coupling with release system

- ▶ Executions according to customer specification available on request.

- ▶ Certified according to DIN EN ISO 9001  
SCC\*\* (Service)



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