

WORLD BOTTOM HOSE LOADER - WE2852



Our WE2852 World Bottom Hose Loader is designed for the bottom loading and unloading of road or rail tankers with all types of fuel.

Tanker side connection is achieved with a 4" API coupler. The loading arm dimensions are designed to cover the complete API connection area.

A bottom loading station can consist out of up to 5 product arms. The design allows unrestricted cross over of all arms (see data sheet E2701). A separate loading arm for vapor recovery completes the installation.

Our carbon steel swivel joint has a hardened ball race way to provide a long service life. For more details see our data sheet swivel joint D2000 .

For the API Couplers you have various options:

- New J0452 (10 bar or 16 bar), optional integrated pump with filter element, if required.
- Perolo CAMSEC Coupler (10 bar) with integrated check valve, if required.
- J0451 (6 bar), safety interlock feature
- K2 & K2P (16 bar), zero spillage by pumping mechanism
- J0100 (16 bar), high pressure version; with integrated check valve, if required

SPECIFICATIONS

A bottom loading station can consist of up to 5 product arms

Material of inlet flange up to valve:

Carbon steel

Material of elbow-swivel-assembly:

Aluminum

Seals: Viton

Perbunan

Design pressure:

Depending on the coupler; 16 bar up to shut off valve

Design temperature: -10° C to +80° C

Balancing method: Spring cylinder