Kiowa
Industrial Hose | Hose Assemblies | Fluid Power | Site Services

Roman Seliger
SGA Hose Loading Arm

Specification

Application:

The SGA hose loading arm is used wherever liquids, gases and powders need to be loaded by means of a hose line running between a stationary plant and a mobile unit.

It can be used in the following loading areas for top and bottom loading:

- Loading tank truck
- Loading containers
- Loading ships
- Loading aircraft
- Filling barrels
- IBC containers

Improper handling of the hose is NOT possible

- Adherence to the bending radius thanks to variable limit stops (no bends).
- No impermissible load on the hose line.
- No torsional load on the hose line.
- No mechanical stress on the hose cover (abrasion).
- It is not possible to drive over the hose line.
- No swivel joints or ball swivel joints, ie. no dynamic seals.

The level of physical stress to which employees are exposed is reduced.

- Accepts hose weight and fittings.
- Adjustable lifting device for weight counterbalancing.
- Reduced risk of leaks.
- Variable design consisting of individual frame segments.
- Frame segments are connected to one another by maintenance-free swivel joints that are free to rotate.
- Limit stops in the joints can be set to every hose bending radius.
- Multiple hoses are possible for each SGA hose loading arm.
- Suitable for all hose types.
- Hoses can be attached using various clamping systems.
- All types of fittings can be integrated (dry disconnect coupling, breakaway coupling, ball valve).
- Designed for single-operator manual control.
- Flexible connection between plant and loading area.
- Safe positioning of the SGA hose loading arm in a parking position, outside the loading area.

Sleaford T: 01529 416200
E: sales@kiowa.co.uk

Aberdeen T: 01224 890339
E: aberdeensales@kiowa.co.uk

Carlisle T: 01228 530010
E: carlislesales@kiowa.co.uk

Glasgow T: 0141 7746200
E: glasgowsales@kiowa.co.uk

Newcastle T: 0191 2709730
E: newcastlesales@kiowa.co.uk

Teesside T: 01642 762266
E: teessidesales@kiowa.co.uk