

User's Manual

SAFETY - CHECK - SYSTEM

SCS 8 / 12 **Truck / Mobile Crane**

C o n t e n t

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1. Instructions Prior to Installation

- Please note:
- a) make sure, the gasket has been applied to your SCS
 - b) make sure, the needle is in 0-position
 - c) make sure, it is a metal-valve (with twin-wheels only a metal or Metal-coated valve-extension is allowed)
 - d) SCS must be installed only on vehicles with minimum air-pressure of 4 bar (an installation on passenger-cars, buses and small trucks as well as the installation on rubber-valves is prohibited)

2. Warranty Conditions

On this product we grant 12 months of warranty, starting with the date of purchase under the following conditions:

As far as there is a legal obligation to warrant, there will be free replacement.

Excluded from warranty are particularly damages caused by violence, abuse, change or attempts to repair as well as damages caused by normal abrasion.

3. Technical Data

Measureings: SCS 08 Ø 23 mm height 25 mm Valve VG 8 (Truck)
Net-weight: about 35 g

4. Safety Advice

- Installation is not permitted if
- a) SCS exceeds the rim or the tire
 - b) SCS shows damage on the outside (replace)
 - c) SCS shows inner damage (curvature of glass under pressure, replace)
 - d) SCS shows damage at the gasket (replace); gasket has to be replaced with every mounting of SCS

5. Main Characteristics

- SCS provides possibility to check pressures from 4 - 12 bar
- SCS is resistant to temperatures from - 40 °C to + 115°C
- SCS can unhesitatingly be used also with water- or gasfillings

6. Installation

- a) Unscrew the valve-cap
- b) Control SCS (see 1.)
- c) Control if valve is clean
- d) Put one drop of Locktite blue on the outside of the valve.
- e) Screw on the SCS on the valve up to 1.5 mkp
- f) Control scale of SCS

Note:

- Balancing may be necessary at the front-axle of trucks
- To control the function of your SCS we recommend to check the pressure from time to time with a gauched manometer.
- Due to the use of Locktite it is necessary to use a tool for unscrewing the SCS ! The use of Locktite is to prevent steeling of the SCS easily.

Treatment:

Do not use high-pressure-washer for cleaning.
Do not use any kind of gasoline, oil or aggressive liquid to clean the glass!