

# How to use the CASSIDA HD Grease Gun

Safer food with CASSIDA food grade lubricants

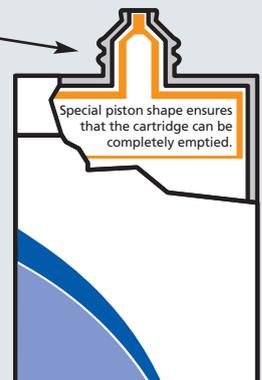
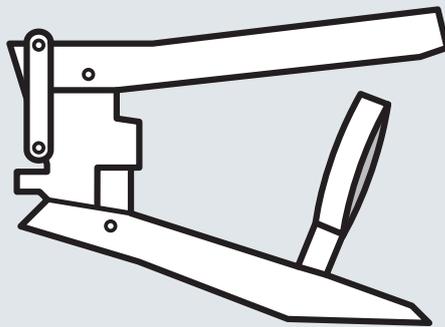
## The System

HD two-handed  
grease gun (pre-lubricated  
with food grade lubricant)



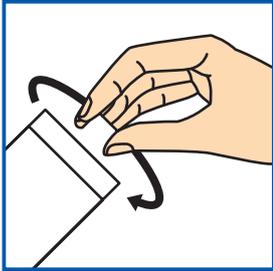
Armoured pipe with grip coupling

## The Combination

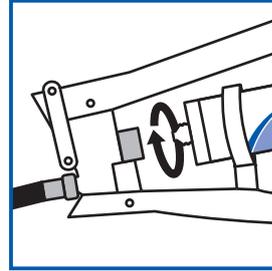


**CASSIDA**

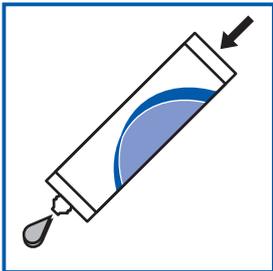
## How to use the SYSTEM REINER two-handed CASSIDA HD Grease Gun



Twist the screw top off the cartridge.

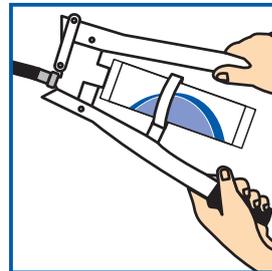


Screw in the cartridge up to the stopline. Operate the press until lubricant appears at the end of the armoured pipe (3–5 strokes). Now the press is ready to use. The pump unit is refilled by vacuum after each stroke.



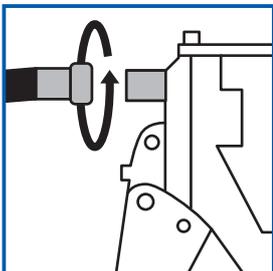
Depending on how the cartridge was filled, a small quantity of air may be trapped in the area of the screw thread.

Gently press the centre of the piston top to push out this air in order to ensure that the lubricant reaches the pump unit immediately.



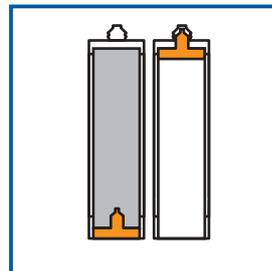
At each stroke, you should open the press smoothly and keep it open for as long as it takes, to fill the pump unit again. Depending on the temperature and type of lubricant used, it may take up to three seconds for the piston chamber to be filled completely.

When you start to feel resistance closing the hand lever, this indicates the chamber contains the right amount of lubricant.



Attach the armoured pipe\* to the press head. This grease gun allows a maximum pressure of 400 bar.

**WARNING!** Check the lubricating channels, grease nipples and the points of lubrication before you start operating the press with both hands.



You can check the level of lubricant in the cartridge at any time (see diagram). The special piston shape ensures that the cartridge is being completely emptied.

*\*) Minimum permissible bending radius: 100 mm; permissible dynamic operating pressure: 400 bar*

### General instructions for use

- **Before starting lubrication:**  
Ensure that the grease nipple and the grip coupling are clean.
- **During lubrication:**  
The grip coupling/armoured pipe must sit upright on the nipple. If you hold the grip coupling at an angle, the nipple is not fully covered. Keep checking the amount of lubricant being extruded.
- **After lubrication:**  
Do not pull the mouthpiece/grip coupling off the nipple, but bend it sideways. Nipples which do not work properly must be replaced as soon as possible.

### Important safety information

Our SYSTEM REINER CASSIDA HD GREASE GUN carries the GS label, which means it has been checked for safety.

It is designed to operate at pressures of 400 bar, in accordance with DIN 1283, and has a large built-in safety margin. The design of the grease gun means it requires less operating force than conventional grease guns.

