



Empty cartridges refillable with refill adapter via combination filling unit.

Note:
Position Lube-Shuttle® refill adapter on grease feed pipe of combination filling unit, press down refill adapter and screw on.

Lube-Shuttle® Hand-Lever Grease Gun

- Working pressure over 400 bar.
- Maximum pressure approx. 800 bar.
- All-steel design, no false lubrication in pump mechanism due to precision fit of steel piston/steel cylinder.
- Feed quantity per stroke up to 1.5 cm³ (depending on viscosity and temperature).
- For 400 g system cartridges.
- Data based on German standard DIN 1283.
- Ideal for grease up to NLGI Class. 2.
- Weight (press only) approx. 0.9 kg.

Application



IMPORTANT: Tighten pipe firmly before use!



Insert cartridge head in lever and screw off cap as shown.



Guide in system cartridge and screw on.
BLEED! Press valve and follow piston simultaneously!

Designation	Art. No.	P. Qty.
Lube-Shuttle® Hand-Lever Grease Gun ①	0986 05	1

Designation	Art. No.	P. Qty.
Lube-Shuttle® Refill Adapter ②	0986 051	1
Lube-Shuttle® Screw Caps ③	0986 052	5

Hand Lever Grease Gun

- For 500 cm³ of loose grease, 400 g cartridges (235 x 53.5 mm dia.).
- Feed quantity can be metered up to 1.5 cm³.
- Working pressure 400 bar.
- Maximum pressure over 800 bar.
- Actuating force 50 to 330 N with feed pressures from 50 to 400 bar.

Designation	Art. No.	P. Qty.
Hand-Lever Grease Gun*	0986 00	1

* Includes reinforced rubber hose, Art. No. 0986 002 and a mouth piece (M10x1), Art. No. 0986 003.

Accessories

Designation	Art. No.	P. Qty.
Metal Feed Piece*	0986 001	
Reinforced Rubber Hose*	0986 002	1
Mouth Piece (M10x1)*	0986 003	

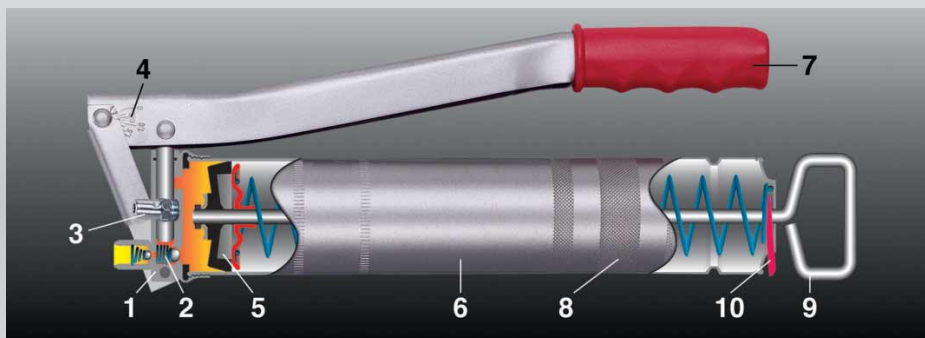
* Also suitable for Lube-Shuttle® Hand-Lever Grease Gun!

Combination Filling Unit

- Suitable for filling:
- Lube-Shuttle® system **incl. Combination Filling Adapter** cartridges in conjunction with refill adapter
 - Hand-lever grease guns
 - One-hand guns
 - Lubricating units with filling nipple in accordance with DIN 1283.

Common greases up to NLGI Class 2 can be used. We expressly exclude any other use.

Designation	Art. No.	P. Qty.
Combination Filling Unit	0986 02	
Central lubrication unit filling hose, PVC, 2 m, with ZSA universal connection	0986 021	1



1. Precision steel pump mechanism, no false lubrication, no wearing seals.
2. Short-stroke feed system, grease feed possible at any opening angle, two inlet openings, good grease flow even at low temperatures.
3. Filling and bleeding valve. Filling possible with cartridges, loose grease and with filling unit.
4. Dosing scale for controlled grease outflow.
5. Grease and oil-resistant special sealing piston.

6. Rugged precision pipe.
 7. Ergonomically shaped safety handle.
 8. Anti-slip knurled marking in handle area.
 9. Closed piston-rod handle.
 10. Locking system – stepless, anti-slip piston rod locking – no accidental triggering!
- Design complies with German standard DIN 1283 (M10x1) and is TÜV/GS, BLT and DLG-tested.**



Lube-Shuttle® is a registered trademark of Mato Maschinen- und Metallwarenfabrik Curt Matthaei GmbH & Co KG.