

Mobile and portable lubrication pumps

PRN13 Portable manual lubrication pumps



Lubricant	grease
Maximum working pressure	400 bar
Container capacity	13 dm ³ metal
Drive	hand

The PRN 13 pump, ID. No. 425000768012, contains a 2.5 m long pressure hose terminated with the robust four-jawed grease adapter and a 13 dm³ lubricant container equipped with the pressure diaphragm.

PNN13 Portable manual lubrication pump



Lubricant	grease
Maximum working pressure	350 bar
Container capacity	13 dm ³ metal
Drive	foot

The PNN 13 pump, ID. No. 425000768113, contains a 2.5 m long pressure hose terminated with the robust four-jawed grease adapter and a 13 dm³ lubricant container equipped with the pressure diaphragm.

PNN13 Portable manual lubrication pump



Lubricant	grease
Maximum charge	1,000 cm ³ /min.
Maximum working pressure	400 bar
Container capacity	13 dm ³ metal
Drive	air

The PPN 13 pump, ID. No. 425000768213, contains a 4 m long pressure hose terminated with the robust four-jawed grease adapter and a 13 dm³ lubricant container equipped with the pressure diaphragm.

Modification of indicated specifications and design reserved

PRS portable manual lubrication pump



Lubricant	grease
Maximum working pressure	400 bar
Barrel capacity	12/20, 16/30 dm ³
Drive	hand

The PRS 12/20 pump, No. 425000760280, contains a 2.5 m long pressure hose terminated with the robust four-jawed grease adapter, ø 280 mm heading stave and the pressure diaphragm for 240 to 260 mm diameter barrels

The PRS 16/30 pump, No. 425000760310, contains a 2.5 m long pressure hose terminated with the robust four-jawed grease adapter, ø 310 mm heading stave and the pressure diaphragm for 255 to 300 mm diameter barrels.

The PRS 16/30 pump, No. 425000760311, contains a 2.5 m long pressure hose terminated with the robust four-jawed grease adapter, ø 337 mm heading stave and the pressure diaphragm for 270 to 330 mm diameter barrels.

PPS Portable pneumatic lubrication pump



Lubricant	grease
Maximum charge	1,500 cm ³ /min.
Maximum working pressure	400 bar
Barrel capacity	20/30 dm ³
Drive	air

The PPS 20/30A pump, No. 425000764021, contains a 4 m long pressure hose terminated with the grease gun, ø 280 mm heading stave and the pressure diaphragm for ø 240 to 280 mm external barrels.

The PPS 20/30B pump, No. 425000764031, contains a 4 m long pressure hose terminated with the grease gun, ø 310 mm heading stave and the pressure diaphragm for ø 260 to 300 mm external barrels.

Portable PRP 05 hand grease filler pump



Lubricant	grease
Maximum charge	cartridge 400 g
Container capacity	500 cm ³
Drive	hand

PRP 05 No. 425100000201 with socket.



PRP 05 No. 425100000204 M26x1.5 thread.

PRP 05 No. 425300100201 with socket and pressure grease gun.

PRP 05 No. 425300100204 M26x1.5 thread and pressure grease gun.



Portable and mobile PRP hand grease pump



Lubricant	grease
Maximum charge	50 cm ³ /lever stroke
Maximum working pressure	20 bar
Barrel capacity	16/30 dm ³
Drive	hand

PRP 16/30 - SA No. 425000760410 pump contains a 2 m long hose with the plain dispensing adapter, ø 310 mm heading stove and pressure diaphragm for ø 255 to 300 mm external barrels.

PRP 16/30 - SA No. 425000760411 pump contains a 2 m long hose with the plain dispensing adapter, ø 337 mm heading stove and pressure diaphragm for ø 270 to 330 mm external barrels.



PRP 16/30 - MA No. 425000760410 pump with the barrel on the trolley contains a 2m long hose with the plain dispensing adapter, ø 310 mm heading stove and pressure diaphragm for ø 255 to 300 mm external barrels.

PRP 16/30 - MB No. 425000761411 pump with the barrel on the trolley contains a 2m long hose with the smooth dispensing adapter, ø 337 mm heading stove and pressure diaphragm for ø 270 to 330 mm external barrels.



PRP 16 - OK portable pump, No. 94501005, contains a 2 m long hose with the plain dispensing adapter, plastic 16 dm³ pail equipped with the pressure diaphragm.

The PRP 16 - OK pumps are recommended for manual filling from barrels or buckets into lubrication pumps designed for central lubrication systems of rail car wheel flanges.

Grease dispensing gun



Lubricant	grease
Maximum working pressure	550 bar
Calculation in grams	4 positions
Total in kilograms	4 positions
Inlet thread	G 1/4"

Grease dispensing gun with digital measurement of discharged plastic lubricant, including the swivel joint No. 425054066899

BPG-P mobile barrel lubrication pump, pneumatic

Lubricant	grease
Rated quantity	50:1 ... 1,500 cm ³ /min. 65:1 ... 1,900 cm ³ /min. 75:1 ... 4,400 cm ³ /min.
Maximum working pressure	600 bar
Number of outlets	1 – grease gun
Barrel capacity	20/30, 50/60, 180/220 dm ³
Drive	pneumatic



The pneumatic lubrication pump contains a pump, heading stove, pressure diaphragm, trolley with barrel holding fixture, 4m long pressure hose terminated with the grease gun and adapter. The mobile pump is optionally equipped with a hose winder with 12m long pressure hose.

If the supply air is not treated, install before the air entering the pump, the FRL (filter, pressure regulator, lubricator and pressure gauge) No. 425610940141. The Filter Regulator Lubricator is installed on the lubrication pump using the G1/4 nipple No. 425600290141.

BPG – P 180/220, 50:1 with hose winder No. 425000764000

BPG – P 180/220, 65:1 with hose winder No. 425076400065

BPG – P 180/220, 75:1 with hose winder No. 425076400075



BPG – P 180/220, 50:1 with base No. 425000764070

BPG – P 180/220, 65:1 with base No. 425076407065

BPG – P 180/220, 75:1 with base No. 425076407075

BPG – P 50/60, 50:1 with base No. 425000764064

BPG – P 50/60, 65:1 with base No. 425076406465



BPG – P 50/60, 50:1 for external barrels ø 370 to 420 mm No. 425000764041

BPG – P 50/60, 65:1 for external barrels ø 370 to 420 mm No. 425076404165

BPG – P 50/60, 50:1 for external barrels ø 340 to 385 mm No. 425000764038

BPG – P 50/60, 65:1 for external barrels ø 340 to 385 mm No. 425076403865

BPG – P 20/30, 50:1 for external barrels ø 300 to 350 mm No. 425000764035

BPG – P 20/30, 50:1 for external barrels ø 260 to 300 mm No. 425000764033

BPG – P 20/30, 50:1 for external barrels ø 240 to 280 mm No. 425000764024

Accessories for refilling PMP lubrication pump

Fig.1



Options of refilling the lubrication pump with plastic lubricant:

1. Refilling through the standard feeding head which is part of PMP pump.

Fig.2



2. Refilling by means of PRP 05 No. 42510000201 with collar. Screw the M 22x1.5 No. 425000100208 Fig.1, including the seal No. 319419222615, in the place of the plugged and unoccupied working unit in the PMP pump body. After removal of the plastic plug, press in the filler and push the grease into the pump; after refilling, put the plug into its original position.

Fig.3



3. Refilling by means of PRP 05 No. 42510000204, M26x1.5 thread. Screw the straight refill adapter M22x1.5 No. 425000100202 Fig.2 or the angled refill adapter No. 425000100203, Fig.3, including the seal No. 319419222615, in the place of the plugged and unoccupied working unit in the PMP pump body. After removal of the plastic plug, screw the filler onto M26x1.5 thread and push the grease into the pump; after refilling, put the plug into its original position.

4. The similar procedure indicated in steps 2 and 3 applies to refilling through PRP 05 ID.No. 425300100201 with the collar and pressure grease gun or PRP 05 No. 425300100204 with M26x1.5 thread and the pressure grease gun.

Fig.4a



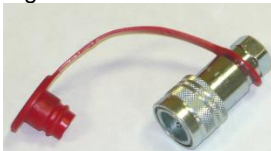
5. Refilling using mobile and portable lubrication pumps.

Screw the quick coupling G1/4" No. 425011106007 with cap No. 425000060003 Fig.4a, including the threaded neck G1/4" No. 425034690404 Fig.4b and the sealing No. 319419141810 in the place of the feed head located on the PMP pump body.

Fig.4b



Fig.5



Install the quick coupling G1/4" No. 425111106007 with cap No. 425000060002 Fig.5 in the filling hose and refill. After that put the quick coupling caps into their original positions.

