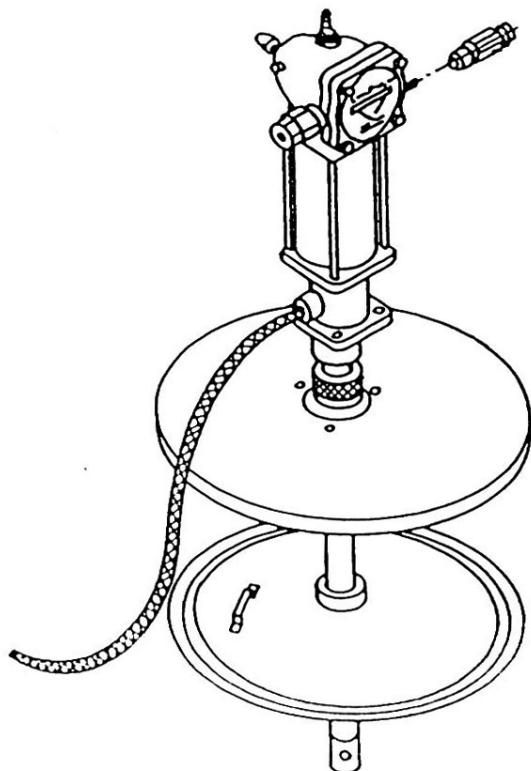


- The HD pump delivers all common lubricating oils and greases, minimum deliverability rate is 200 (operating temperature)
- Under the following conditions, this high pressure pump can also be used for the delivery of other liquid to paste-like materials: The materials need to possess certain gliding properties (because no lubrication occurs in the delivery section) and should not contain any aggressive admixtures (e.g. solvents) or colorants (danger of friction).
- A stripper cover becomes necessary to guarantee perfect and constant delivery of lubricating greases (or other paste-like materials) from the original container. When placing an order please indicate the internal diameter of the container.

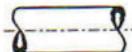
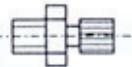
Technical data:

Compressed air drive	min. 1.4 bar max. 6.5 bar
Pressure ratio	50 : 1
Delivery pressure	max. 325 bar
Delivery rate	approx. 8.2 cm³/double stroke
Delivery capacity	max. 1.3 kg/min
Air connection 900 020E/ 41.5100.778 for delivery line connection	PE hose DN 6 mm, Ø 8/6 mm R 1/4" i
Pump type	82716 E 83513 E 82050 E 82050 E 82054 E
Suitable for containers (indicated in kg)	15-20 25 50 50-60 200
Internal container diameter (indicated in mm)	260-290 310-330 375-400 350-360 572
Max. length of immersion tube in mm	400 480 575 696 862

Structure:**Ordering data:**

Article/Nomenclature	Material no.
Grease pump 82716 E for 15-20 kg containers	J20-11
Grease pump 83513 E for 25 kg containers	J20-12
Grease pump 82050 E for 50 kg containers	J20-13
Grease pump 82050 E for 50-60 kg containers	J20-14
Grease pump 82054 E for 200 kg containers	J20-15

Accessories:

Article/Nomenclature	Material No.
	Pressure hose Ø 6/4 mm material: blue PE
	Screw connection for connection of compressed air
	High pressure hose DN 6 for lipids, union nut R 1/4" on both ends, 400 bar
	Double nipple R 1/4" with conical seal material: V2A
	Reducing double nipple with conical seal R 1/4" - R 3/8", material: V2A
	Material pressure controller I 16 Product connection R 3/8", 0 - 50 bar
	Product connection R 3/8", 3 - 150 bar
	Pressure gauge 0 - 60 bar
	Pressure gauge 0 - 400 bar