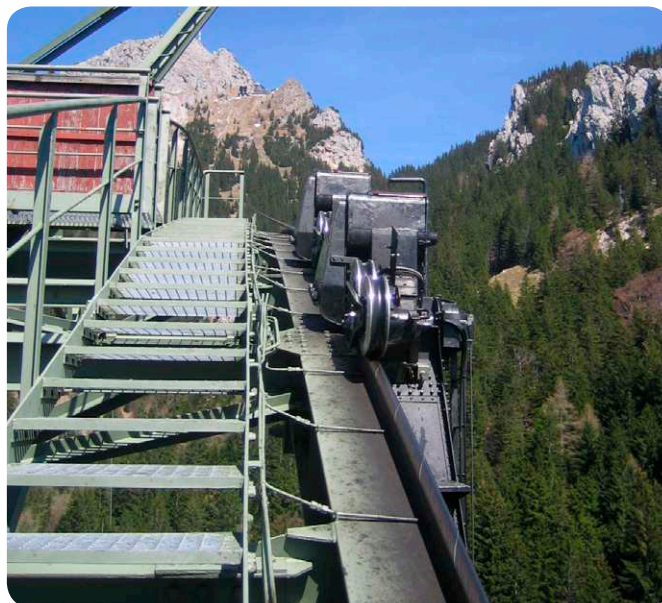


Pump unit

HJ 2



Grease

Product description

The manually operated HJ 2 pump unit was developed to provide lubricant to points that do not require continuous lubrication. Comprised of two supply pistons and a 3 liter (0.8 gal) reservoir with an integrated stirring device, this robust pump unit operates effectively, even at low temperatures. Operating pressure is 300 bar (4 350 psi).

Features and benefits

- Suitable for use with dual-line or progressive systems
- Dispenses greases up to NLGI 3
- Available with left- or right-hand lever

Applications

- Metal forming
- Roll straighteners
- Tire heating presses
- Harbor cranes

Technical data

Function principle	manually operated double stroke piston pump
Operating temperature	-20 to +70 °C, -4 to +160 °F
Operating pressure	max. 300 bar, 4 350 psi
Lubricant	grease: up to NLGI 3, depending on operating temperature oil: with a viscosity minimum 150 mm ² /s at operating temperature
Outlets	up to 2
Metering quantity per double stroke	HJ 2: 2 cm ³ , 0.122 in ³ HJ 2A: 2x 1 cm ³ , 0.061 in ³
Hand force at max. pressure	300 N
Reservoir	3 l; 0.8 gal
Connection outlet	G 1/4
Dimensions	410 × 135 × 393 mm 16.1 × 5.5 × 15.5 in
Mounting position	upright

Pump unit

HJ 2

HJ 2			
Order number	Designation	Position hand lever	Outlet
603-41200-1	HJ 2 R-3 XYN	right	1
603-41200-2	HJ 2 L-3 XYN	left	1
603-41200-3	HJ2AR- 3XYN	right	2
603-41200-4	HJ2AL- 3XYN	left	2

Accessories

Outlet fittings



Outlet fitting with integrated check valve

Order number	Designation	Tube ø mm
223-13052-1	GERV 6-S G 1/4 AVCF	6
223-13052-2	GERV 8-L G 1/4 AVCF	8
223-13052-3	GERV 10-L G 1/4 AVCF	10

Note: must be ordered with pump