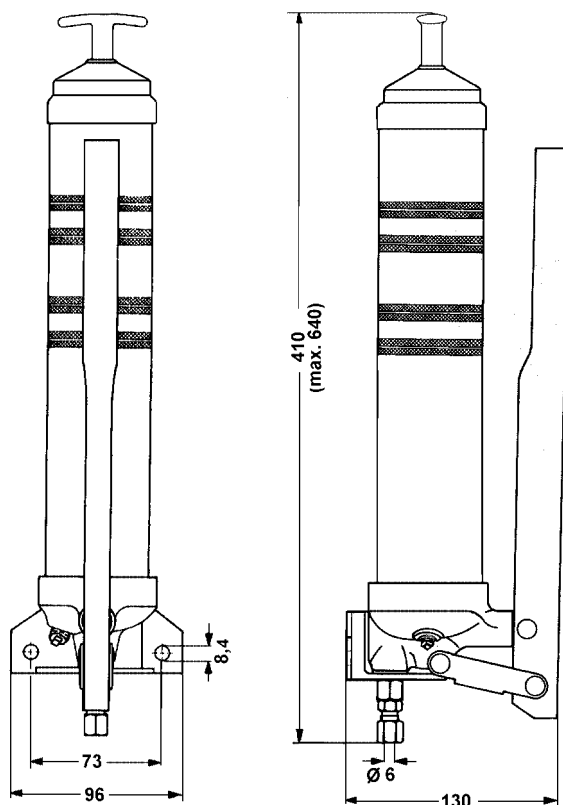


### Pump HP4-LG



**Model HP4-LG**

#### Dimensions



Weight: 1.84 kg (1.96 kg incl. holding clamp n°. 00G160)

#### General

The hand pump HP4-LG has been designed for the manual lubrication with greases on the basis of mineral oil up to NLGI grade 2.

In combination with Lincoln progressive divider valves model SSV, this pump can be used as a centralized lubrication pump. Via main and secondary divider valves, the pump can provide up to 64 lube points with a metered lubricant quantity.

The hand pump HP4-LG with its favourable price represents an alternative to the conventional manual lubrication of individual lubrication fittings by means of a grease gun.

#### Fields of application

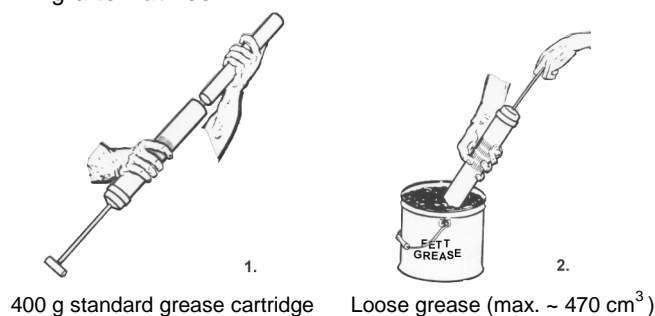
- Packing machines
- Lathes
- Beverage filling machines
- Textile machines
- Foundry machines
- Metal working machines
- Plastic forming machines
- Bakery machines
- Printing machines
- Presses
- Polishing and grinding machines
- Milling machines
- Agricultural machines
- Construction machinery

#### Function

Lubricant is being supplied by actuating the hand lever. The outward movement of the lever is the priming stroke for the cylinder chamber; its inward movement is the pressure stroke for the supply of the grease. A lubricant quantity of approx. 0.9 cm<sup>3</sup> is dispensed per stroke. The pump is able to build up pressures of up to 690 bar.

#### Technical data

- Pump head and reservoir designed in metal
  - Pump with fixing bracket
  - High-precision fitted supply pistons and cylinder
  - High-pressure lubrication
  - Stable easy-running lever mechanism
  - A restoring spring maintains the hand lever in the vertical position.
  - Supply outlet with check valve for tube Ø 6 mm
  - Pump reservoir with spring-load follower piston
  - Follower piston packing adjustable to filling method
  - Pump reservoir adequate for cartridge or loose grease
- Filling alternatives:



400 g standard grease cartridge

Loose grease (max. ~ 470 cm<sup>3</sup>)

Subject to change without notice