



HJ2 Pump

The central lubrication pump type HJ (Helios Junior) is a manually operated high-pressure pump used for the supply of grease or oil in progressive systems, or when equipped with one pressure line and one relief line, for small two-line lubrication systems.

| Part No.    | Description                          |
|-------------|--------------------------------------|
| 603-40558-3 | HJ2L-30 left-hand lever 1 outlet     |
| 603-40558-4 | HJ2R-30 right-hand lever 1 outlet    |
| 603-40558-1 | HJ2AL-30 left-hand lever 2 outlets*  |
| 603-40558-2 | HJ2AR-30 right-hand lever 2 outlets* |

\*for progressive systems

## Technical Data

|                                     | HJ2  | HJ2A   |
|-------------------------------------|--|--|
| number of outlets                   | 1  | 2  |
| lubricant output per lever movement | 2 cm <sup>3</sup> (0.122 in <sup>3</sup> ) | 2x1 cm <sup>3</sup> (2 X 0.061 in <sup>3</sup> ) |
| operating pressure                  | 300 bar (4350psi)                          |  |
| hand force at maximum pressure      | 300 N                                      |  |
| suitable lubricants                 | grease up to NGLI 3                        |  |
| outlet threaded connection          | G 1/4 female (BSPP)                        |  |
| reservoir capacity                  | 3 liters (183 in <sup>3</sup> )            |  |
| weight empty                        | 8.7 kg (19 lbs)                            | 8.9 kg (19.6) lbs                                |
| dimensions (L x W x H)              | 410 x 140 x 393 mm (16.1 x 5.5 x 15.5 in)  |  |

## Accessories

| Part No.    | Description                |
|-------------|----------------------------|
| 223-13052-1 | check valve for 6 mm tube  |
| 223-13052-2 | check valve for 8 mm tube  |
| 223-13052-3 | check valve for 10 mm tube |