

Description

Sturdy, reliable, easy-to-handle, autonomous and highly compact, MOKLOS MPI.A "Very low" pumps are ideal for mobile uses, where the available height is restricted.

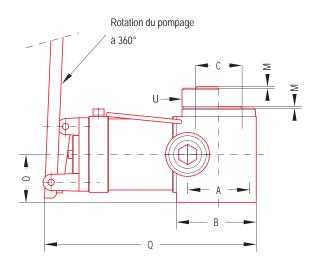
Their hydraulic pump with two automatic flow rates enables speedy contact with the load and a reasonable force on the lever in the pressure rise phase. The parts are adjusted to the nearest micron and tightness is guaranteed with an oil film, with no seal, enhancing durability further. In the S version, the threaded piston is equipped with a safety nut enabling mechanical securing of the load in position.

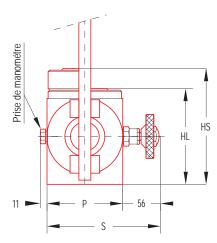
Specifications

- Thrust 25 to 50 tonnes
- Stroke: 60 mm (25 T) and 70 mm (50 T)
- Load return
- Smooth or threaded piston with safety nut (S version)
- Guide and stop ring
- Flat detachable piston head
- Built-in pump with automatic dual flow rate with integrated pressure limiter (except on MPI.A.25.60)
- Pumping lever with 360° range
- Pressure gauge connector

On request

Piston return using built-in spring Tilting head





| Cat. Tonnes | Forces KN | Cross- section cm2 | | Oil volume in litres | P/N | | Mass Kg | | Dimensions in mm | | | | | | | | | | | | Advance per pump | | |
|----------------|--------------|--------------------------|----|----------------------------|---------------|---------------|-----------------|------|------------------|-----|------|-----|-----|----|---|----|-----|------|-----|------|------------------|------------------|-------|
| | | | | | Without nut | With nut | witho ut nut | with | HL | пс | HS A | В | Р | С | М | 0 | Q | R | S | Т | U | activation in mm | |
| | | | | | | | | nut | пь | пэ | | | | | | | | | | | | no-load | laden |
| 25 | 245 | 28,27 | 60 | 0,17 | MPI.A.25.60.L | MPI.A.25.60.S | 8 | 9,2 | 120 | 145 | 60 | 100 | 95 | 45 | 2 | 60 | 287 | none | 151 | none | 92 | 1 | 0,2 |
| 50 | 490 | 56,74 | 70 | 0,4 | MPI.A.50.70.L | MPI.A.50.70.S | 12,5 | 15 | 150 | 185 | 85 | 120 | 122 | 75 | 3 | 67 | 389 | none | 178 | none | 113 | 2,95 | 0,33 |