



Port details:

P: Flow from pump.
A or B port on directional valve.

T: Flow to tank.
A or B port on directional valve.

H: High pressure port to cylinder.

Z: Low pressure port to cylinder.

M: Connection for manometer.

1: miniBOOSTER: HC ___ - ___ - A - ___

2: Manifold

4: Sequence Valve
Set: ___ bar

6: Relief Valve
Set: ___ bar

7: Pilot Operated Check Valve

8: Check Valve

| | | | | |
|--|--------------------|--------------------|------------------|--|
| Material | | | Issue | Material Code No. |
| Changes Replacement of drawing: 0-638-___ | | Date 18-11-2013 | Name BP | Finish |
| Connection for manometer added | | 20-12-2013 | BP | Break all edges |
| Nomenclature changed | | 09-01-2013 | BP | Hardening depth |
| Directional valve changed to "h" (Customer system) | | 10-03-2022 | L.H. | HV |
| Designer | Leif Hansen | Scale | M-HC_-011 | |
| Approved by | <i>Leif Hansen</i> | Format | | |
| Date | 30-04-2013 | | Function Diagram | <small>Confidential: Property of miniBOOSTER HYDRAULICS A/S Denmark Not to be handed over to, copied or used by third party.</small> |
| | | | | Drawing No.: 011-03 |