



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

5: Pressure Reducing Valve  
Set: \_ \_ \_ bar

6: Relief Valve  
Set: \_ \_ \_ bar

7: Pilot Operated Check Valve

8: Check Valve

10: External Booster Filter (optional)

12: Bypass Plug for use with filter

Material		Issue	Material Code No.
Changes Manometer ports added: MP & M1. M changed to MH		Date 03-02-2015	Name B.P.
Port F1 and F2 added (Filter Bypass).		03-07-2017	B.P.
Valve symbols updated.		03-07-2017	B.P.
New issue		11-03-2022	L.H.
Designer Leif Hansen		Scale	Confidential: Property of miniBOOSTER HYDRAULICS A/S Denmark Not to be handed over to, copied or used by third party. 
Approved by <i>Leif Hansen</i>		Format	
Date 07-02-2014			
M-HC_-013			Drawing No.: 013-03
Function Diagram			