



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

3: Directional Valve

5: Pressure Reducing Valve
Set: ___ bar

6: Relief Valve
Set: ___ bar

7: Pilot Operated Check Valve

8: Check Valve

(Customer system)

Material		Issue	Material Code No.
Changes Manometer ports added: MP & M1. M changed to MH		Date 03-02-2015	Name BP
			Break all edges
			Hardening depth
			HV
Designer	Brian Petersen	Scale	<small>Confidential. Property of miniBOOSTER HYDRAULICS A/S Denmark. Not to be handed over to, copied or used by third party.</small>
Approved by	<i>[Signature]</i>	Format	
Date	07-02-2014	Function Diagram	
			Drawing No.: 012-01