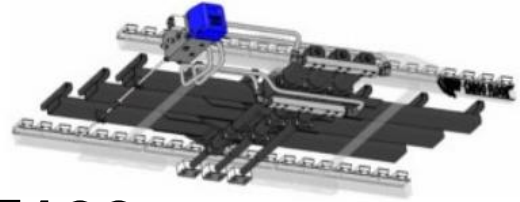


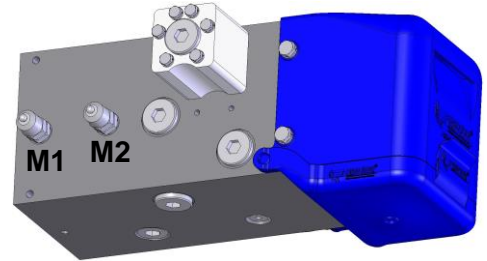
Name : .....  
 Registration : .....  
 Date : .....



Measurement by : .....  
 System number : .....

## CF100 control valve 02

Load : ..... ton  
 Product :  Wet  Dry



Pressure filter :  clean  filthy  
 Return filter :  clean  filthy

Oil temperature : max. 70 °C : measured ..... °C  
 Pump pressure vehicle : min. 200 bar : measured ..... bar  
 Pump capacity vehicle : max. 70 liter/min : measured ..... Liter/min  
 (Alternative measuring pump capacity) : max. 17 strokes/min : measured ..... Liter/min) \*1  
 Maximum pressure system at M1 : min. 175 bar : measured ..... Bar \*2

			M1 (pressure)		M2 (return)	
Empty	Measurement		Norm (Max)	Measured	Norm (Max)	Measured
1	Unloading	Move 1st cylinder (no. 1)	50 bar	..... bar	10 bar	..... bar
2	Unloading	Move 2nd cylinder (no. 2)	50 bar	..... bar	10 bar	..... bar
3	Unloading	Move 3rd cylinder (no. 3)	50 bar	..... bar	10 bar	..... bar
4	Unloading	Three cylinders at once	30 bar	..... bar	10 bar	..... bar
5	Loading	Move 1st cylinder (no. 3)	60 bar	..... bar	10 bar	..... bar
6	Loading	Move 2nd cylinder (no. 2)	60 bar	..... bar	10 bar	..... bar
7	Loading	Move 3rd cylinder (no. 1)	60 bar	..... bar	10 bar	..... bar
8	Loading	Three cylinders at once	25 bar	..... bar	10 bar	..... bar
<b>Full</b>						
9	Unloading	Move cylinder 1	175 bar	..... bar	10 bar	..... bar
10	Unloading	Move cylinder 2	175 bar	..... bar	10 bar	..... bar
11	Unloading	Move cylinder 3	175 bar	..... bar	10 bar	..... bar
12	Unloading	Three cylinders at once	175 bar	..... bar	10 bar	..... bar

\*1 – If you do not have a flow-measuring device, you can use an alternative way of measuring the pump capacity. For a whole minute count the number of full strokes (1, 2, 3 and all 3 back), multiply the outcome with 4, the result is the pump capacity in liter/minute.  
 Number of strokes x 4 = ..... Liter/minute

\*2 – Measure the max. pressure of the system by disrupting the system via adjusting the threaded rod. Full instructions regarding this: <https://www.cargofloor.com/nl/download/423>