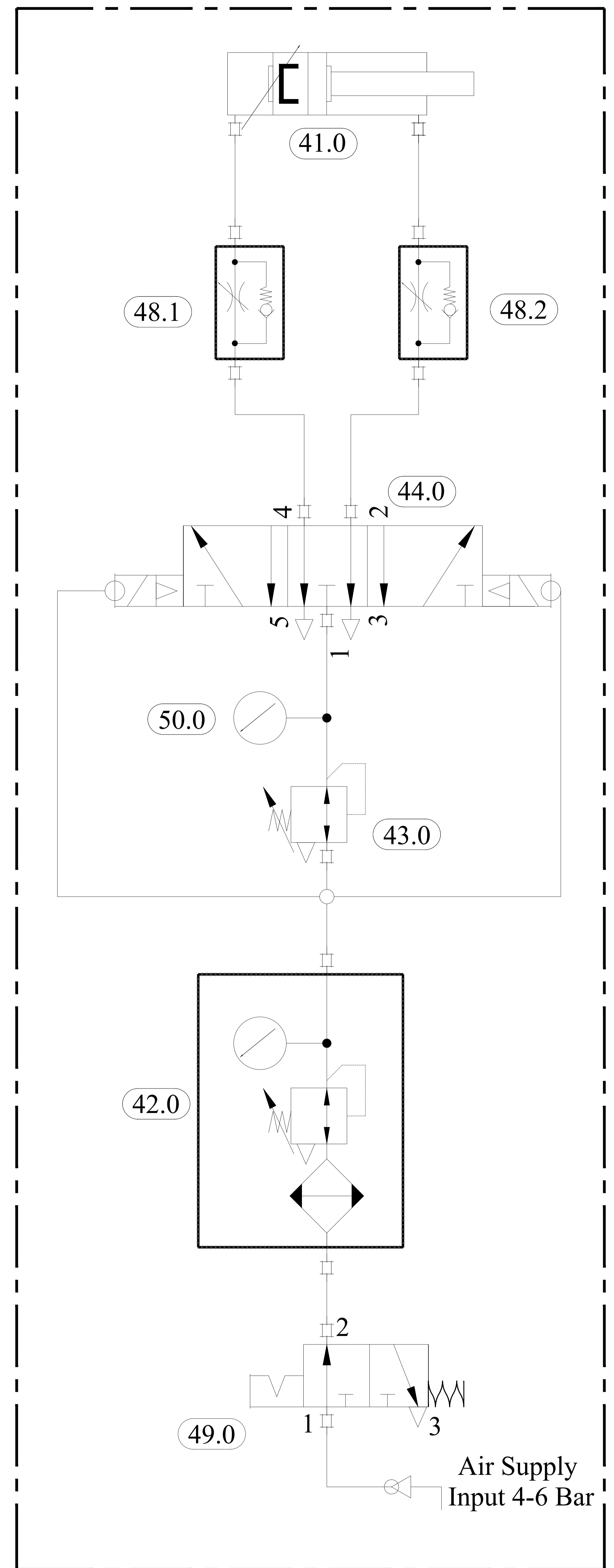
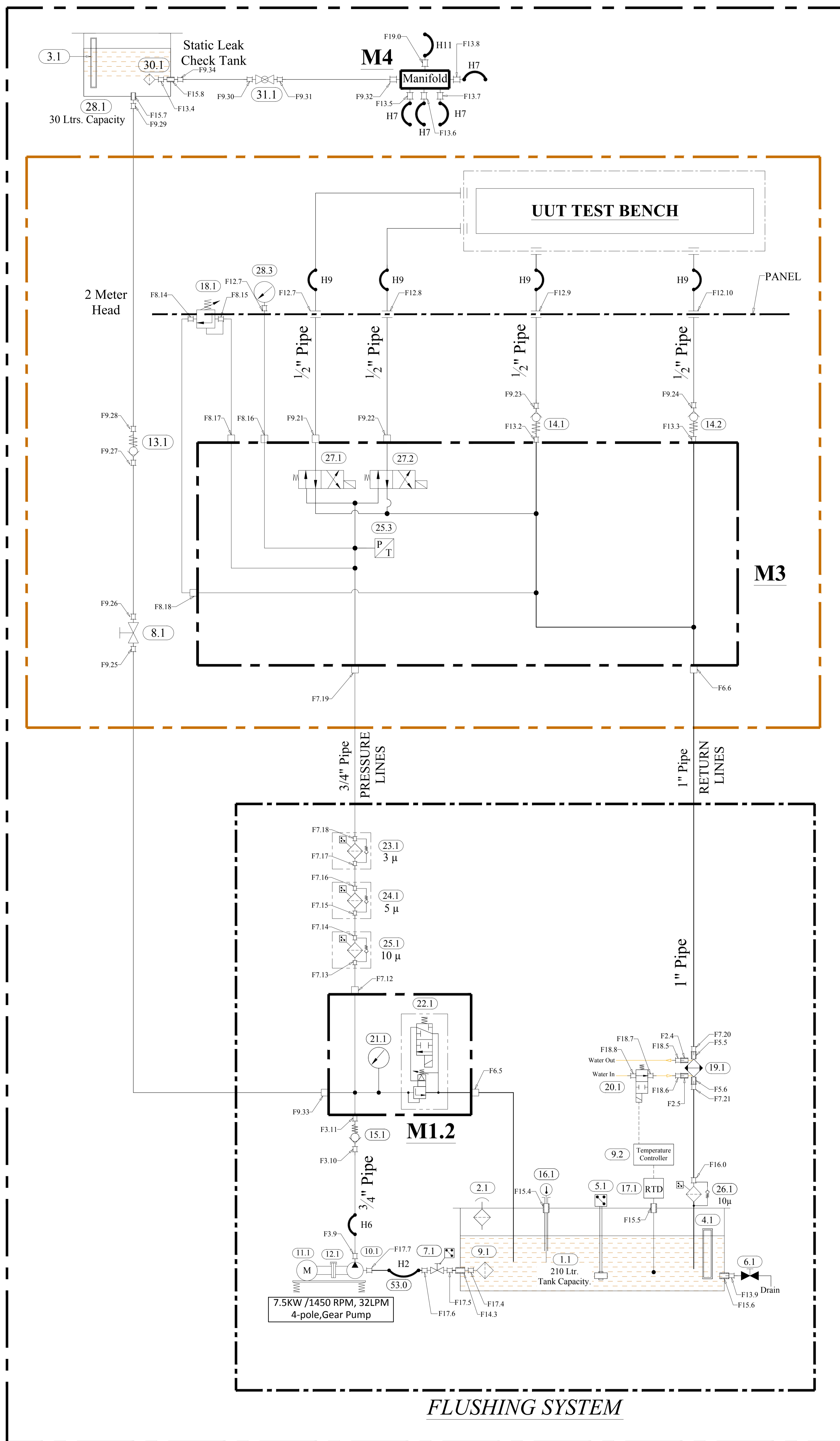


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 UNAUTHORISED USE OF THIS DWG. OR MAKING PRODUCT AS PER THIS DWG.
 WITHOUT OUR PERMISSION OR ANY OTHER MISUSE IS NOT PERMITTED.

COLOR	SIZE
	1/4" PIPE
	1/2" PIPE
	3/4" PIPE
	1" PIPE
	1 1/2" PIPE



Pneumatic Circuit for Actuator

Item Code.	Item Description	Qty.	Item Code.	Item Description (Pneumatic)	Qty.
21	Pressure Gauge (0-160bar)	1			
20	Water On/Off Valve	1	50	Pressure Gauge	1
19	Heat Exchanger	1	49	DC Valve	1
18	Pressure Relief Valve	1	48	Flow Control Valve	1
17	RTD	1	47	PU Tube	1
16	Temperature Gauge (0-100 Deg C)	1	46	Silencer	1
15	Check Valve (G1/2")	1	45	Connector	1
14	Check Valve (G1/2", 0.5bar)	2	44	5/3- way DC Valve	1
13	Check Valve (G1/2", 2bar)	1	43	Precision Pressure Regulator	1
12	Bell Housing & Geared Coupling	1	42	Filter Regulator	1
11	Electric Motor	1	41	Pneumatic Cylinder	1
10	Gear Pump	1	31	Panel Mountable Ball Valve	1
9	Suction Strainer	1	30	Suction Strainer	1
8	HP Needle Valve	1	29	Level Indicator	1
7	Ball Valve	1	28	Tank for static leak test	1
6	Drain Ball Valve	1	27	4/2 -Way Solenoid Valve (Normally Closed)	2
5	Level Switch	1	26	Hydraulic Return Tank Top Mount Filter (10µ)	1
4	Level Gauge	1	25	Hydraulic Pressure Filter (10µ)	1
3	Level Gauge	1	24	Hydraulic Pressure Filter (5µ)	1
2	Filler Breather	1	23	Hydraulic Pressure Filter (3µ)	1
1	Tank (Capacity 210 Ltrs)	1	22	Relief Cum Unloading Valve	1

PROJECTION		DRAWN BY & DATE		SK	25/10/10	SIZE	SCALE	SHEET	NO. OF	NEO. DWG. NO.	Rev.
CHECKED BY & DATE		DG		25/10/10	A4	NTS	01	01	01	T-PED-HDWG-A0631	00
APPROVED BY & DATE		SPS		25/10/10							