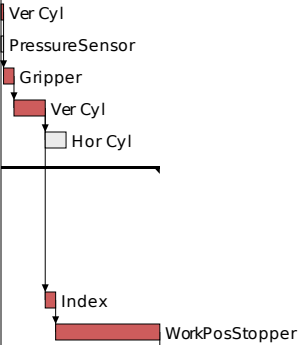
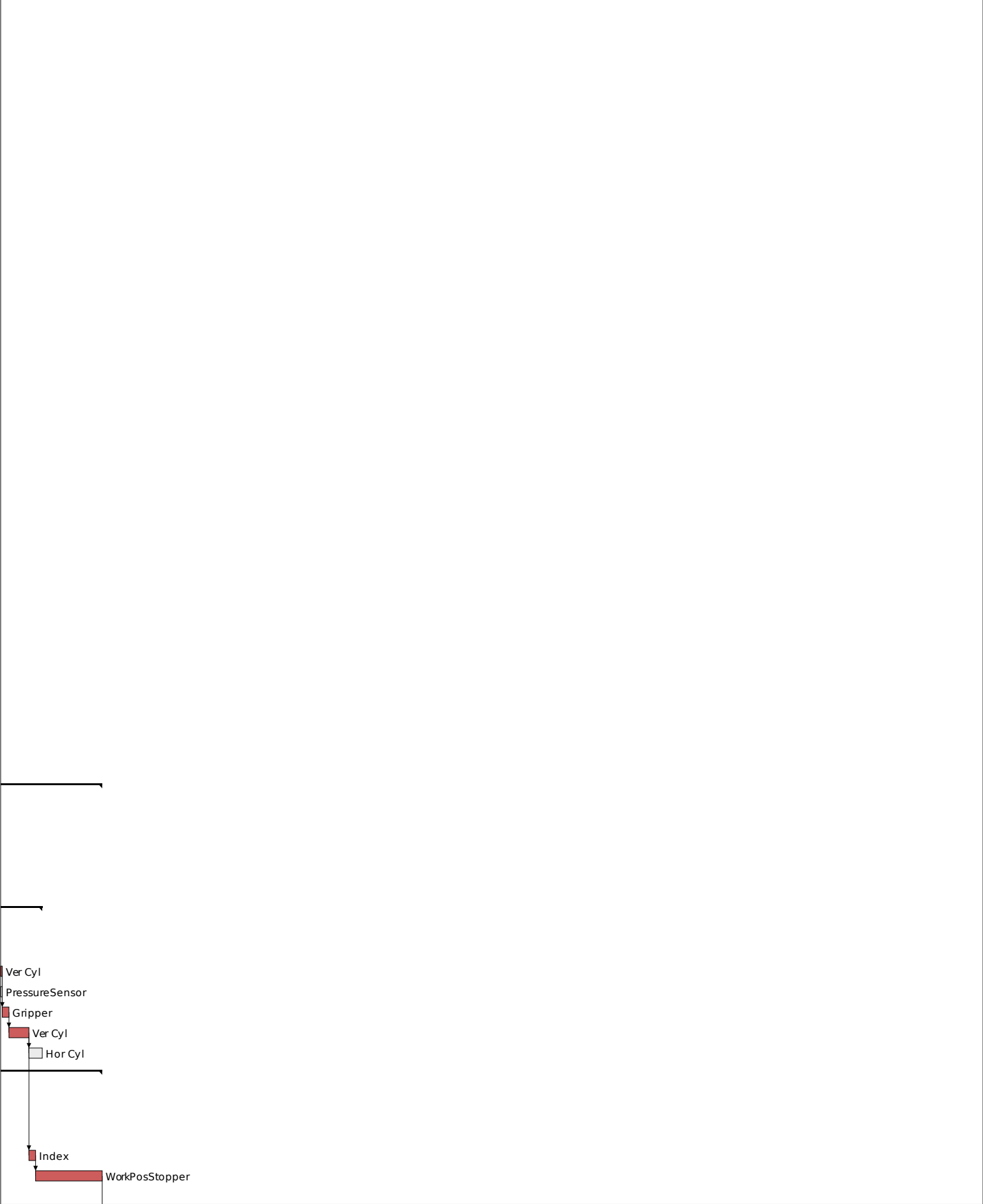


	Fri, Jun 12		Sat, Jun 13		Sun, Jun 14		Mon, Jun 15		Tue, Jun 16		Wed, Jun 17	
	0	12	0	12	0	12	0	12	0	12	0	12



Work area empty		

WBS	Name	Start	Finish	Work	Duration	Slack	Cost	Assigned to	% Complete
1	Init Capping Station	Jun 7	Jun 8	1d 21h	1d 4h	4d 2h	0		10
1.1	Init P&P	Jun 7	Jun 7	6h	6h	5d	0		0
1.1.1	Open Gripper	Jun 7	Jun 7	1h	1h	2d 4h	0	Gripper	0
1.1.2	Ver home	Jun 7	Jun 7	3h	3h	2d 4h	0	Ver Cyl	0
1.1.3	Hor Home	Jun 7	Jun 7	2h	2h	2d 23h	0	Hor Cyl	0
1.2	Init Supply	Jun 7	Jun 7	9h 50min	9h 50min	4d 19h	0		0
1.2.1	Cyl home	Jun 7	Jun 7	1h 30min	1h 30min	2d 18h	0	Cyl	0
1.2.2	Motor on	Jun 7	Jun 7	10min	10min	2d 18h	0	SupplyMotor	0
1.2.3	Wait for Cap	Jun 7	Jun 7	8h	8h	2d 18h	0	PartPresence	0
1.2.4	Motor off	Jun 7	Jun 7	10min	10min	4d 19h	0	SupplyMotor	0
1.3	Init Transport	Jun 7	Jun 8	1d 5h	1d 4h	4d 2h	0		0
1.3.1	Close Inlet	Jun 7	Jun 7	8h	8h	2d 1h	0	InletStopper	0
1.3.2	Release Index	Jun 7	Jun 7	1h	1h	2d 4h	0	Index	30
1.3.3	Motor on	Jun 7	Jun 7	10min	10min	2d 1h	0	TransportMotor	3
1.3.4	Empty Work Area	Jun 7	Jun 8	20h	20h 1min	2d 1h	0	WorkPosStopper	0
1.4	Init Done	Jun 8	Jun 8	N/A	N/A	2d 1h	0		0
2	Normal operation, first time	Jun 8	Jun 10	2d 20h	2d 1h	2d 1h	0		0
2.1	Supply	Jun 8	Jun 8	11h 20min	12h 20min	3d 13h	0		0
2.1.1	Cyl work	Jun 8	Jun 8	1h 30min	1h 30min	1d 1h	0	Cyl	0
2.1.2	Cyl home	Jun 8	Jun 8	1h 30min	1h 30min	1d 1h	0	Cyl	0
2.1.3	Supply Motor on	Jun 8	Jun 8	10min	10min	3d 13h	0	SupplyMotor	0
2.1.4	Wait for Cap	Jun 8	Jun 8	8h	8h	3d 13h	0	PartPresence	0
2.1.5	Supply Motor off	Jun 8	Jun 8	10min	10min	3d 13h	0	SupplyMotor	0
2.2	Pick & Place	Jun 8	Jun 9	15h	1d 14h	2d 9h	0		0
2.2.1	Close Gripper	Jun 8	Jun 8	1h	1h	1d 1h	0	Gripper	0
2.2.2	Hor work	Jun 8	Jun 8	2h	2h	1d 1h	0	Hor Cyl	0
2.2.3	Ver work	Jun 9	Jun 9	3h	3h		0	Ver Cyl	0
2.2.4	Capture pressure profile	Jun 9	Jun 9	3h	3h	2d 15h	0	PressureSensor	0
2.2.5	Open Gripper	Jun 9	Jun 9	1h	1h		0	Gripper	0
2.2.6	Ver home	Jun 9	Jun 9	3h	3h		0	Ver Cyl	0
2.2.7	Hor home	Jun 9	Jun 9	2h	2h	1d 9h	0	Hor Cyl	0
2.3	Handle Transport	Jun 8	Jun 10	1d 18h	2d 1h	2d 1h	0		0
2.3.1	Let pass 1 palette	Jun 8	Jun 8	10h	10h		0	InletStopper	0
2.3.2	Wait for palette	Jun 8	Jun 9	20h	20h 1min		0	WorkPosStopper	0
2.3.3	Fix platte	Jun 9	Jun 9	1h	1h		0	Index	0
2.3.4	Release palette	Jun 9	Jun 9	1h	1h		0	Index	0
2.3.5	Move out palette	Jun 9	Jun 10	10h	10h 1min		0	WorkPosStopper	0
2.3.6	Work area empty	Jun 10	Jun 10	N/A	N/A		0	WorkPosStopper	0
3	Normal operation, consecutive	Jun 9	Jun 12	2d 20h	2d 9h		0		0
3.1	Supply	Jun 9	Jun 10	11h 10min	12h 9min	1d 21h	0		0
3.1.1	Cyl work	Jun 9	Jun 9	1h 30min	1h 30min	1d 9h	0	Cyl	0
3.1.2	Cyl home	Jun 9	Jun 10	1h 30min	1h 31min	1d 10h	0	Cyl	0
3.1.3	Supply Motor on	Jun 10	Jun 10	10min	10min	1d 21h	0	SupplyMotor	0
3.1.4	Wait for Cap	Jun 10	Jun 10	8h	8h	1d 21h	0	PartPresence	0
3.2	Pick & Place	Jun 9	Jun 11	15h	1d 23h	8h 59min	0		0
3.2.1	Close Gripper2	Jun 9	Jun 9	1h	1h	1d 9h	0	Gripper	0
3.2.2	Hor work	Jun 10	Jun 10	2h	2h	1d 10h	0	Hor Cyl	0
3.2.3	Ver work	Jun 11	Jun 11	3h	3h		0	Ver Cyl	0
3.2.4	Capture pressure profile	Jun 11	Jun 11	3h	3h	14h 59min	0	PressureSensor	0
3.2.5	Open Gripper	Jun 11	Jun 11	1h	1h		0	Gripper	0
3.2.6	Ver home	Jun 11	Jun 11	3h	3h		0	Ver Cyl	0
3.2.7	Hor home	Jun 11	Jun 11	2h	2h	8h 59min	0	Hor Cyl	0
3.3	Handle Transport	Jun 10	Jun 12	1d 18h	2d 1h		0		0
3.3.1	Let pass 1 palette	Jun 10	Jun 10	10h	10h		0	InletStopper	0
3.3.2	Wait for palette	Jun 10	Jun 11	20h	20h 1min		0	WorkPosStopper	0
3.3.3	Fix platte 2	Jun 11	Jun 11	1h	1h		0	Index	0
3.3.4	Release palette	Jun 11	Jun 11	1h	1h		0	Index	0
3.3.5	Move out palette	Jun 11	Jun 12	10h	10h 1min		0	WorkPosStopper	0
3.3.6	Work area empty	Jun 12	Jun 12	N/A	N/A		0	WorkPosStopper	0

Name	Short name	Type	Group	Email	Cost
Gripper		Work	P&P		0
Ver Cyl		Work	P&P		0
Hor Cyl		Work	P&P		0
InletStopper		Work	Transport		0
WorkPosStopper		Work	Transport		0
Index		Work	Transport		0
TransportMotor		Work	Transport		0
Cyl		Work	Supply		0
PartPresence		Work	Supply		0
SupplyMotor		Work	Supply		0
PressureSensor		Work	P&P		0