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Tecnomatix Plant Simulation 2302 Statistics

Created on	jueves, 30 de mayo de 2024 10:56 p. m.
Model name	C:\Users\ThinkPad\Documents\u\APMG1\Tile-Tech\anexos\new_plant.spp
Simulation time	7:20:30:44.3136

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Resource Statistics - Resource Statistics

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Object	Working		Waiting		Powering up/down					Portion
preprensado	99.86%		0.00%	0.14%	0.00%		0.00%	0.00%	0.00%	
Converter2	100.00%		0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	
Esmaltado	54.72%	0.00%	44.39%	0.00%	0.00%		0.00%	0.00%	0.00%	
Drain	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Prensa	56.22%	0.00%	27.09%	10.51%	0.00%	6.17%	0.00%	0.00%	0.00%	
sourceCajas	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Esmaltado2	54.72%	0.00%	44.33%	0.00%	0.00%	0.95%	0.00%	0.00%	0.00%	
Embalaje1	78.77%	0.00%	12.02%	7.20%	0.00%	2.01%	0.00%	0.00%	0.00%	
Conveyor	59.39%	0.00%	40.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Converter411111	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Secado	99.57%	0.00%	0.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Horno	99.95%	0.00%	0.04%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	
PickAndPlace	31.50%	0.00%	68.25%	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	
paletizado1	96.07%	0.00%	3.61%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	
Esmaltado21	54.72%	0.00%	44.37%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	
atomizado	99.86%	0.00%	0.00%	0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	
Converter2	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Esmaltado	54.72%	0.00%	44.39%	0.00%	0.00%		0.00%	0.00%	0.00%	
Drain	0.00%		100.00%	0.00%	0.00%		0.00%	0.00%	0.00%	
Prensa	56.22%		27.09%	10.51%	0.00%		0.00%	0.00%	0.00%	
sourceCajas	0.00%			100.00%	0.00%		0.00%	0.00%	0.00%	
Esmaltado2	54.72%		44.33%					0.00%		
				0.00%	0.00%		0.00%		0.00%	
Embalaje1	78.77%	0.00%	12.02%	7.20%	0.00%		0.00%	0.00%	0.00%	
Conveyor	59.39%	0.00%	40.61%	0.00%	0.00%		0.00%	0.00%	0.00%	
Converter411111			0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	
Secado	99.57%		0.43%	0.00%	0.00%		0.00%	0.00%	0.00%	
Horno	99.95%	0.00%	0.04%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	
PickAndPlace	31.50%	0.00%	68.25%	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	
paletizado	96.07%	0.00%	3.61%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	
Esmaltado3	54.72%	0.00%	44.37%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	
Conveyor1	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conveyor2	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conveyor3	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conveyor5	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conveyor4	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conveyor41	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conveyor6	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Station	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Station1	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
atomizado	99.86%	0.00%	0.00%	0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	
Secado	99.57%	0.00%	0.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Esmaltado	54.72%		44.39%	0.00%	0.00%	0.88%	0.00%	0.00%	0.00%	
Esmaltado2	54.72%		44.33%	0.00%		0.95%	0.00%	0.00%	0.00%	
Esmaltado3	54.72%	_	44.37%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	
Horno	99.95%		0.04%	0.01%	0.00%		0.00%	0.00%	0.00%	
Embalaje1	78.77%		12.02%	7.20%	0.00%		0.00%	0.00%	0.00%	
PickAndPlace	31.50%	_	68.25%	0.25%	0.00%		0.00%	0.00%	0.00%	
paletizado	96.07%	_	3.61%	0.00%	0.00%		0.00%	0.00%	0.00%	
atomizado	99.86%		0.00%	0.14%	0.00%		0.00%	0.00%	0.00%	
Secado	99.57%	_	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	
		_	44.39%	0.00%			0.00%	0.00%		
Esmaltado	54.72%				0.00%				0.00%	
Esmaltado2	54.72%	_	44.33%	0.00%	0.00%		0.00%	0.00%	0.00%	
Esmaltado3	54.72%	_	44.37%	0.00%	0.00%		0.00%	0.00%	0.00%	
Horno	99.95%		0.04%	0.01%	0.00%		0.00%	0.00%	0.00%	
Embalaje1	78.77%	_	12.02%	7.20%	0.00%		0.00%	0.00%	0.00%	
PickAndPlace	31.50%		68.25%	0.25%	0.00%		0.00%	0.00%	0.00%	
paletizado	96.07%	0.00%	3.61%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	

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Portions of the States

Object	Number of Entries	Number of Exits	Minimum Contents	Maximum Contents	Relative Empty	Relative Full	Relative Occupation without Interruptions	Relative Occupation with Interruptions
preprensado	89149	89149	0	1	0.00%	- Tull	100.00%	100.00%
Converter2	89149	89149	0	21	81.07%	-	100.00%	100.00%
Esmaltado	148548	148548	0	1	44.79%	-	55.21%	55.16%
Drain	17817	17817	0	1	100.00%	-	0.00%	0.00%
	89149	445740	0	5	28.88%	-	71.12%	71.20%
Prensa	17840	17839	0	1	0.00%	-	100.00%	100.00%
sourceCajas			0			-		
Esmaltado2	148549	148549	0	1	44.75%		55.25%	55.23%
Embalaje1	17820	17819			0.00%	-	100.00%	100.00%
Conveyor	445513	445500	0	23	0.05%	-	22.72%	22.72%
Converter411111	17839	17820	0	19	0.00%	-	- 24 520/	- 24 520
Secado	445730	445654	0	201	0.43%	-	31.53%	31.53%
Horno	445632	445513	0	377	0.04%	-	18.25%	18.25%
PickAndPlace	17819	17819	0	1	89.65%	-	10.35%	10.35%
paletizado1	17819	17817	0	4	3.62%	-	1.98%	1.98%
Esmaltado21	148547	148546	0	1	44.77%	-	55.23%	55.20%
atomizado	89149	89149	0	1	0.00%	-	100.00%	100.00%
Converter2	89149	89149	0	21	81.07%	-	-	-
Esmaltado	148548	148548	0	1	44.79%	-	55.21%	55.16%
Drain	17817	17817	0	1	100.00%	-	0.00%	0.00%
Prensa	89149	445740	0	5	28.88%	-	71.12%	71.20%
sourceCajas	17840	17839	0	1	0.00%	-	100.00%	100.00%
Esmaltado2	148549	148549	0	1	44.75%	-	55.25%	55.23%
Embalaje1	17820	17819	0	1	0.00%	-	100.00%	100.00%
Conveyor	445513	445500	0	23	0.05%	-	22.72%	22.72%
Converter411111	17839	17820	0	19	0.00%	-	-	-
Secado	445730	445654	0	201	0.43%	-	31.53%	31.53%
Horno	445632	445513	0	377	0.04%	-	18.25%	18.25%
PickAndPlace	17819	17819	0	1	89.65%	-	10.35%	10.35%
paletizado	17819	17817	0	4	3.62%	-	1.98%	1.98%
Esmaltado3	148547	148546	0	1	44.77%	-	55.23%	55.20%
Conveyor1	148546	148541	0	12	4.59%	-	4.39%	4.39%
Conveyor2	148549	148545	0	8	5.54%	-	4.38%	4.38%
Conveyor3	148548	148546	0	5	6.35%	-	4.39%	4.39%
Conveyor5	148552	148549	0	47	5.70%	-	5.04%	5.04%
Conveyor4	148551	148548	0	46	5.72%	-	5.06%	5.06%
Conveyor41	148551	148547	0	47	5.18%	-	4.74%	4.74%
Conveyor6	445740	445730	0	15	5.49%	-	13.83%	13.83%
Station	0	0	0	0	100.00%	-	0.00%	0.00%
Station1	0	0	0	0	100.00%	-	0.00%	0.00%
atomizado	89149	89149	0	1	0.00%	-	100.00%	100.00%
Secado	445730	445654	0	201	0.43%	-	31.53%	31.53%
Esmaltado	148548	148548	0	1	44.79%	-	55.21%	55.16%
Esmaltado2	148549	148549	0	1	44.75%	_	55.25%	55.23%
Esmaltado3	148547	148546	0	1	44.77%	-	55.23%	55.20%
Horno	445632	445513	0	377	0.04%	_	18.25%	18.25%
Embalaje1	17820	17819	0	1	0.00%		100.00%	100.00%
PickAndPlace	17820	17819	0	1	89.65%		10.35%	10.35%
paletizado	17819	17817	0	1	3.62%		1.98%	1.98%
atomizado	89149	89149	0	1	0.00%		100.00%	100.00%
Secado	445730	445654	0	201	0.43%		31.53%	31.53%
Esmaltado	148548	148548	0	1	44.79%	-	55.21%	55.16%
Esmaltado2	148548	148548	0	1	44.75%	-	55.25%	55.16%
				1		_		
Esmaltado3	148547	148546	0		44.77%	-	55.23%	55.20%
Horno	445632	445513		377	0.04%	-	18.25%	18.25%
Embalaje1	17820	17819	0	1	0.00%	-	100.00%	100.00%
PickAndPlace	17819	17819	0	1	89.65%	-	10.35%	10.35%
paletizado	17819	17817	0	4	3.62%	-	1.98%	1.98%

Material Flow Properties

Object	Rot	ation Empty	Rotation Loaded		
	Portion	Sum	Portion	Sum	
PickAndPlace	21.40%	1:16:19:59.9223	10.10%	19:02:28.3376	
PickAndPlace	21.40%	1:16:19:59.9223	10.10%	19:02:28.3376	
PickAndPlace	21.40%	1:16:19:59.9223	10.10%	19:02:28.3376	
PickAndPlace	21.40%	1:16:19:59.9223	10.10%	19:02:28.3376	

Object	Moving	Empty	Moving Loaded		
	Portion	Sum	Portion	Sum	
Converter2	0.00%	0.0000	0.00%	0.0000	
Converter411111	0.00%	0.0000	0.00%	0.0000	
Converter2	0.00%	0.0000	0.00%	0.0000	
Converter411111	0.00%	0.0000	0.00%	0.0000	

Rotation Time

Moving Time

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Object	Portion	Count	Sum	Mean Value	Standard Deviation
preprensado			7:20:15:05.9123	3.8010	3.8010
Converter2	100.00%		7:20:30:44.3136		0.0000
Esmaltado	_	_	4:07:09:30.0000	2.5000	0.0000
Drain	0.00%	17817	0.0000	0.0000	0.0000
Prensa	56.22%	_	4:09:59:13.6808	4.2800	0.0135
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2			4:07:09:32.5000	2.5000	0.0000
Embalaje1	78.77%	_	6:04:29:35.4675	29.9986	0.1838
Conveyor	_		4:15:57:41.2211	0.9047	4.5226
Converter411111	100.00%		7:20:30:44.3136	7:20:30:44.3136	0.0000
Secado	99.57%		7:19:42:02.0119	2:20:46.5251	2:15:18.6763
Horno	99.95%	9	7:20:25:10.2548	20:56:07.8061	20:58:36.6359
PickAndPlace	31.50%	53439	2:11:22:28.2599	3.9999	1.1413
paletizado1	96.07%	523	7:13:06:31.8257	20:46.6383	15:50.0939
Esmaltado21	54.72%	148547	4:07:09:26.5748	2.5000	0.0024
atomizado	99.86%	178299	7:20:15:05.9123	3.8010	3.8010
Converter2	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Esmaltado	54.72%	148548	4:07:09:30.0000	2.5000	0.0000
Drain	0.00%	17817	0.0000	0.0000	0.0000
Prensa	56.22%	89149	4:09:59:13.6808	4.2800	0.0135
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	54.72%	148549	4:07:09:32.5000	2.5000	0.0000
Embalaje1	78.77%	17820	6:04:29:35.4675	29.9986	0.1838
Conveyor	59.39%	445513	4:15:57:41.2211	0.9047	4.5226
Converter411111	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Secado	99.57%	80	7:19:42:02.0119	2:20:46.5251	2:15:18.6763
Horno	99.95%	9	7:20:25:10.2548	20:56:07.8061	20:58:36.6359
PickAndPlace	31.50%	53439	2:11:22:28.2599	3.9999	1.1413
paletizado	96.07%	523	7:13:06:31.8257	20:46.6383	15:50.0939
Esmaltado3	54.72%	148547	4:07:09:26.5748	2.5000	0.0024
Conveyor1	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Conveyor2	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Conveyor3	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Conveyor5	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Conveyor4	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Conveyor41	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Conveyor6	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Station	0.00%	0	0.0000	0.0000	0.0000
Station1	0.00%	0	0.0000	0.0000	0.0000
atomizado	99.86%	178299	7:20:15:05.9123	3.8010	3.8010
Secado	99.57%	80	7:19:42:02.0119	2:20:46.5251	2:15:18.6763
Esmaltado	54.72%	148548	4:07:09:30.0000	2.5000	0.0000
Esmaltado2	54.72%	148549	4:07:09:32.5000	2.5000	0.0000
Esmaltado3	54.72%	148547	4:07:09:26.5748	2.5000	0.0024
Horno	99.95%	9	7:20:25:10.2548	20:56:07.8061	20:58:36.6359
Embalaje1	78.77%	17820	6:04:29:35.4675	29.9986	0.1838
PickAndPlace	31.50%	53439	2:11:22:28.2599	3.9999	1.1413
paletizado	96.07%	523	7:13:06:31.8257	20:46.6383	15:50.0939
atomizado	99.86%	178299	7:20:15:05.9123	3.8010	3.8010
Secado	99.57%	80	7:19:42:02.0119	2:20:46.5251	2:15:18.6763
Esmaltado	54.72%	148548	4:07:09:30.0000	2.5000	0.0000
Esmaltado2	54.72%	148549	4:07:09:32.5000	2.5000	0.0000
Esmaltado3	54.72%	148547	4:07:09:26.5748	2.5000	0.0024
Horno	99.95%	9	7:20:25:10.2548	20:56:07.8061	20:58:36.6359
Embalaje1	78.77%	17820	6:04:29:35.4675	29.9986	0.1838
PickAndPlace	31.50%		2:11:22:28.2599	3.9999	1.1413
paletizado	96.07%		7:13:06:31.8257	20:46.6383	15:50.0939

Working Time Set-up Time

Object	Portion	_	_		Standard Deviation
preprensado	0.00%	-	0.0000	0.0000	0.0000
Converter2	0.00%	_	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.000
Conveyor	0.00%	0	0.0000	0.0000	0.000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado1	0.00%	0	0.0000	0.0000	0.0000
Esmaltado21	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.000
sourceCajas	0.00%	0	0.0000	0.0000	0.000
Esmaltado2	0.00%	0	0.0000	0.0000	0.000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%		0.0000	0.0000	0.000
Conveyor2	0.00%		0.0000	0.0000	0.000
Conveyor3	0.00%		0.0000	0.0000	0.000
Conveyor5	0.00%		0.0000	0.0000	0.000
Conveyor4	0.00%		0.0000	0.0000	0.0000
Conveyor41	0.00%		0.0000	0.0000	0.0000
Conveyor6	0.00%		0.0000	0.0000	0.000
Station	0.00%		0.0000	0.0000	0.000
Station1	0.00%		0.0000	0.0000	0.000
atomizado	0.00%	-	0.0000	0.0000	0.0000
Secado	0.00%	_	0.0000	0.0000	0.000
Esmaltado	0.00%	-	0.0000	0.0000	0.000
Esmaltado2	0.00%	_	0.0000	0.0000	0.000
Esmaltado3	0.00%	_	0.0000	0.0000	0.000
Horno	0.00%	_	0.0000	0.0000	0.0000
Embalaje1	0.00%	_	0.0000	0.0000	0.0000
PickAndPlace	0.00%	_	_	0.0000	0.0000
paletizado	0.00%	_		0.0000	0.0000
	_	_	0.0000	0.0000	
Socodo	0.00%	-	0.0000	0.0000	0.0000
Secado	_	-	_		
Esmaltado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado2	0.00%	-	0.0000	0.0000	
Esmaltado3	0.00%		0.0000	0.0000	
Horno	0.00%		0.0000	0.0000	
Embalaje1	0.00%		0.0000	0.0000	0.0000
PickAndPlace	0.00%	-	0.0000	0.0000	
paletizado	0.00%	0	0.0000	0.0000	0.0000

Statistics Report Page 7 of 15

Object	Portion	Count	Sum	Mean Value	Standard Deviation
preprensado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	44.39%		3:11:41:10.3506	3.4456	6.6767
Drain	100.00%	_	7:20:30:44.3136	38.0876	15.0225
		_		2,5085	
Prensa	27.09%	_	2:03:04:36.4330		0.1502
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	44.33%		3:11:33:36.1707	3.4502	6.6785
Embalaje1	12.02%	17820	22:39:23.4219	4.5771	11.7412
Conveyor	40.61%	445514	3:04:33:03.0925	0.6186	2.3946
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:42.3017	36.5288	28.4270
Horno	0.04%	5	4:36.4409	55.2882	1:03.5649
PickAndPlace	68.25%		5:08:39:50.7554	25.9986	14.2535
paletizado1	3.61%	523	6:48:25.8271	46.8563	43.7776
Esmaltado21	44.37%	87320	3:11:38:11.4416	3.4481	6.7145
atomizado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	44.39%		3:11:41:10.3506	3.4456	6.6767
Drain	100.00%	17818	7:20:30:44.3136	38.0876	15.0225
Prensa	27.09%	73300	2:03:04:36.4330	2.5085	0.1502
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	44.33%	87187	3:11:33:36.1707	3.4502	6.6785
Embalaje1	12.02%	17820	22:39:23.4219	4.5771	11.7412
Conveyor	40.61%	445514	3:04:33:03.0925	0.6186	2.3946
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:42.3017	36.5288	28.4270
Horno	0.04%	5	4:36.4409	55.2882	1:03.5649
PickAndPlace	68.25%	17816	5:08:39:50.7554	25.9986	14.2535
paletizado	3.61%	523	6:48:25.8271	46.8563	43.7776
Esmaltado3	44.37%	87320	3:11:38:11.4416	3.4481	6.7145
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
Conveyor6	0.00%	0	0.0000	0.0000	0.0000
Station	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Station1	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:42.3017	36.5288	28.4270
Esmaltado	44.39%	87436	3:11:41:10.3506	3.4456	6.6767
Esmaltado2	44.33%	87187	3:11:33:36.1707	3.4502	6.6785
Esmaltado3	44.37%	87320	3:11:38:11.4416	3.4481	6.7145
Horno	0.04%	5	4:36.4409	55.2882	1:03.5649
Embalaje1	12.02%	17820	22:39:23.4219	4.5771	11.7412
PickAndPlace	68.25%	17816	5:08:39:50.7554	25.9986	14.2535
paletizado	3.61%	523	6:48:25.8271	46.8563	43.7776
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:42.3017	36.5288	28.4270
Esmaltado	44.39%	87436	3:11:41:10.3506	3.4456	6.6767
Esmaltado2	44.33%	87187	3:11:33:36.1707	3.4502	6.6785
Esmaltado3	44.37%	87320	3:11:38:11.4416	3.4481	6.7145
Horno	0.04%	5	4:36.4409	55.2882	1:03.5649
Embalaje1	12.02%	17820		4.5771	11.7412
PickAndPlace	68.25%		5:08:39:50.7554	25.9986	14.2535
paletizado	3.61%	523	6:48:25.8271	46.8563	43.7776

Waiting Time

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Ohiost	Portion	Count	Sum	Maan Value	Standard Deviation
Object		-			
preprensado	0.14%	35	15:38.4013	26.8115	27.8000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	10.51%	-	19:48:30.4186	0.7999	0.0034
sourceCajas	100.00%	17839	7:20:30:44.3136	38.0427	14.6015
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1		17819	13:34:40.0629	2.7431	2.3498
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.01%	4	57.6180	14.4045	7.6539
PickAndPlace	0.25%	23	28:25.2983	1:14.1434	1:02.3029
paletizado1	0.00%	0	0.0000	0.0000	0.0000
Esmaltado21	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.14%	35	15:38.4013	26.8115	27.8000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	10.51%	89148	19:48:30.4186	0.7999	0.0034
sourceCajas	100.00%	17839	7:20:30:44.3136	38.0427	14.6015
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	7.20%	17819	13:34:40.0629	2.7431	2.3498
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.01%	4	57.6180	14.4045	7.6539
PickAndPlace	0.25%	23	28:25.2983	1:14.1434	1:02.3029
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
Conveyor6	0.00%	0	0.0000	0.0000	0.0000
Station	0.00%	0	0.0000	0.0000	0.0000
Station1	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.14%	35	15:38.4013	26.8115	27.8000
Secado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.01%	4	57.6180	14.4045	7.6539
Embalaje1	7.20%	17819	13:34:40.0629	2.7431	2.3498
PickAndPlace	0.25%	23	28:25.2983	1:14.1434	1:02.3029
paletizado	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.14%	35	15:38.4013	26.8115	27.8000
Secado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.01%	4	57.6180	14.4045	7.6539
Embalaje1		17819	13:34:40.0629	2.7431	2.3498
PickAndPlace	0.25%	23	28:25.2983	1:14.1434	1:02.3029
paletizado	0.00%	0	0.0000	0.0000	0.0000
Palerizado	0.00%	U	0.0000	0.0000	0.0000

Blocked Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
preprensado	0.00%		0.0000	0.0000	0.0000
Converter2	0.00%	_	0.0000	0.0000	0.0000
Esmaltado	0.00%	_	0.0000	0.0000	0.0000
Drain	0.00%	_	0.0000	0.0000	0.0000
	_	_			
Prensa	0.00%	-	0.0000	0.0000	0.0000
sourceCajas	0.00%	0		0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
Conveyor	0.00%	_	0.0000	0.0000	0.0000
Converter411111	0.00%	_	0.0000	0.0000	0.0000
Secado	0.00%	-	0.0000	0.0000	0.0000
Horno	0.00%	0	_	0.0000	0.0000
PickAndPlace	0.00%		0.0000	0.0000	0.0000
paletizado1	0.00%	0	0.0000	0.0000	0.0000
Esmaltado21	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
	0.00%	0	0.0000	0.0000	0.0000
Conveyor6 Station	_	0	0.0000		
Station1	0.00%			0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000		0.0000
Esmaltado	0.00%	0	0.0000	0.0000	
		-		0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	-	0.0000	0.0000	0.0000
Secado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000

Powering up/down Time

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Object

preprensado Converter2

Esmaltado

sourceCajas Esmaltado2

Embalaje1

Conveyor

Secado

Horno PickAndPlace

paletizado1

Esmaltado21 atomizado

Converter2

Esmaltado Drain

Esmaltado2

Embalaje1

Conveyor

Secado

Horno

PickAndPlace

paletizado

Conveyor1

Conveyor2

Conveyor3

Conveyor5 Conveyor4

Conveyor41

Conveyor6

Station

Station1

Secado

Horno

Embalaie1

paletizado atomizado

Secado

Esmaltado

Esmaltado2

Esmaltado3

Horno

PickAndPlace

atomizado

Esmaltado

Esmaltado2 Esmaltado3

Esmaltado3

Converter411111

Prensa sourceCajas

Converter41111

Drain

Prensa

Portion Count

97

103

230

25

104

97

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230

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1:40:03.9630

1:47:35.6430

1:43:06.2972

3:47:05.3614

35:46.6608

1:40:03.9630

1:47:35.6430

1:43:06.2972

3:47:05.3614

35:46.6608

1:43:06.2972

35:46.6608

1:43:06.2972

1:40:03.9630

11:38:23.7812

1:47:35.6430

3:47:05.3614

1:40:03.9630

1:47:35.6430

3:47:05.3614

682 11:38:23.7812

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6.17%

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Mean Value Standard Deviation

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1:25.8664

Object	Portion	Count	Sum	Mean Value	Standard Deviation
preprensado	0.00%		0.0000	0.0000	0.0000
Converter2	0.00%	_	0.0000	0.0000	0.0000
Esmaltado	0.00%	_	0.0000	0.0000	0.0000
		_	0.0000		
Drain	0.00%	_		0.0000	0.0000
Prensa		_	0.0000	0.0000	0.0000
sourceCajas	0.00%	_	0.0000	0.0000	0.0000
Esmaltado2	0.00%	_	0.0000	0.0000	0.0000
Embalaje1	0.00%	_	_	0.0000	0.0000
Conveyor Converter411111	0.00%	_	0.0000	0.0000	0.0000
	0.00%	_	_	0.0000	0.0000
Secado Horno	0.00%	-	0.0000	0.0000	0.0000
PickAndPlace	0.00%	_			
paletizado1	0.00%	-	0.0000	0.0000	0.0000
•	0.00%			0.0000	
Esmaltado21		-	0.0000	0.0000	0.0000
atomizado	0.00%			0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain Prensa	0.00%	0	0.0000	0.0000	0.0000
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
Conveyor6	0.00%	0	0.0000	0.0000	0.0000
Station	0.00%	0	0.0000	0.0000	0.0000
Station1	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado2	0.00%	-	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%		0.0000	0.0000	0.0000
Embalaje1	0.00%		0.0000	0.0000	0.0000
PickAndPlace	0.00%		0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000

Embalaje1	2.01%
PickAndPlace	0.00%
paletizado	0.32%
Failed Time)

Stopped Time

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Object	Portion	Count	Sum	Mean Value	Standard Deviation
preprensado	0.00%		0.0000	0.0000	0.0000
Converter2	0.00%	_	0.0000	0.0000	0.0000
Esmaltado	0.00%	_	0.0000	0.0000	0.0000
		_	0.0000		
Drain	0.00%	_	_	0.0000	0.0000
Prensa		_	0.0000	0.0000	0.0000
sourceCajas	0.00%	_	0.0000	0.0000	0.0000
Esmaltado2	0.00%	_	0.0000	0.0000	0.0000
Embalaje1	0.00%	_	_	0.0000	0.0000
Conveyor Converter411111	0.00%	_	0.0000	0.0000	0.0000
	0.00%	_	_	0.0000	0.0000
Secado Horno	0.00%	-	0.0000	0.0000	0.0000
PickAndPlace	0.00%	_			
paletizado1	0.00%	-	0.0000	0.0000	0.0000
•	0.00%			0.0000	
Esmaltado21		-	0.0000	0.0000	0.0000
atomizado	0.00%			0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain Prensa	0.00%	0	0.0000	0.0000	0.0000
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
Conveyor6	0.00%	0	0.0000	0.0000	0.0000
Station	0.00%	0	0.0000	0.0000	0.0000
Station1	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado2	0.00%	-	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%		0.0000	0.0000	0.0000
Embalaje1	0.00%		0.0000	0.0000	0.0000
PickAndPlace	0.00%		0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000

Object	Portion	Count	Sum	Mean Value	Standard Deviation
preprensado	0.00%	0	0.0000	0.0000	0.0000
Converter2		_	6:08:50:07.1425	7.3495	0.6430
Esmaltado			3:11:41:10.3506	3.4456	6.6767
Drain		_	7:20:30:44.3136	38.0876	15.0225
Prensa	27.09%	73300	2:03:04:36.4330	2,5085	0.1502
	0.00%	73300	0.0000	0.0000	0.1502
sourceCajas Esmaltado2	44.33%		3:11:33:36.1707	3.4502	
		-			6.6785
Embalaje1	0.00%	1	0.8000	0.8000	0.0000
Conveyor	0.05%	1	5:46.1950	5:46.1950	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:58.2017	36.7275	28.4276
Horno	0.04%	5	4:36.9609	55.3922	1:03.5627
PickAndPlace			7:00:59:50.6777	34.1409	14.3504
paletizado1	3.61%	523	6:48:25.8271	46.8563	43.7776
Esmaltado21		_	3:11:38:11.4416	3.4481	6.7145
atomizado	0.00%	0	0.0000	0.0000	0.0000
Converter2		_	6:08:50:07.1425	7.3495	0.6430
Esmaltado	_		3:11:41:10.3506	3.4456	6.6767
Drain		_	7:20:30:44.3136	38.0876	15.0225
Prensa	27.09%	73300	2:03:04:36.4330	2.5085	0.1502
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	44.33%	87187	3:11:33:36.1707	3.4502	6.6785
Embalaje1	0.00%	1	0.8000	0.8000	0.0000
Conveyor	0.05%	1	5:46.1950	5:46.1950	0.0000
Converter411111	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:58.2017	36.7275	28.4276
Horno	0.04%	5	4:36.9609	55.3922	1:03.5627
PickAndPlace	89.65%	17820	7:00:59:50.6777	34.1409	14.3504
paletizado	3.61%	523	6:48:25.8271	46.8563	43.7776
Esmaltado3	44.37%	87320	3:11:38:11.4416	3.4481	6.7145
Conveyor1	4.59%	634	8:39:18.4343	49.1458	41.4962
Conveyor2	5.54%	711	10:26:42.9701	52.8874	43.7867
Conveyor3	6.35%	744	11:57:58.7208	57.9015	45.8719
Conveyor5	5.70%	665	10:45:05.7442	58.2041	43.9343
Conveyor4	5.72%	662	10:47:31.9112	58.6887	43.7783
Conveyor41	5.18%	645	9:45:57.1103	54.5071	43.2481
Conveyor6	5.49%	666	10:20:47.0577	55.9265	43.4686
Station	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
Station1	100.00%	1	7:20:30:44.3136	7:20:30:44.3136	0.0000
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:58.2017	36.7275	28.4276
Esmaltado			3:11:41:10.3506	3.4456	6.6767
Esmaltado2		_	3:11:33:36.1707	3.4502	6.6785
Esmaltado3	44.37%			3.4481	6.7145
Horno	0.04%	5	4:36.9609	55.3922	1:03.5627
Embalaie1	0.00%	1	0.8000	0.8000	0.0000
PickAndPlace			7:00:59:50.6777	34.1409	14.3504
paletizado	3.61%	523	6:48:25.8271	46.8563	43.7776
atomizado	0.00%	-		0.0000	0.0000
Secado	0.43%	80	48:58.2017	36.7275	28.4276
Esmaltado			3:11:41:10.3506	3.4456	6.6767
			3:11:41:10.3506		
Esmaltado2		_		3.4502	6.6785
Esmaltado3			3:11:38:11.4416	3.4481	6.7145
Horno	0.04%	5	4:36.9609	55.3922	1:03.5627
Embalaje1	0.00%	17020	0.8000	0.8000	0.0000
PickAndPlace			7:00:59:50.6777	34.1409	14.3504
paletizado	3.61%	523	6:48:25.8271	46.8563	43.7776

Paused Time

Empty Time

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Resource Statistics - Drain Statistics

Object	Working	Set-up	Waiting	Stopped	Failed	Paused	Mean Life Time	Mean Exit Time	Total Throughput	Throughput per Hour	Throughput per Day
Drain	10.52%	0.00%	89.37%	0.00%	0.11%	0.00%	14:23.4354	38.0633	17817	94.513722	2268.3293
Drain	10.52%	0.00%	89.37%	0.00%	0.11%	0.00%	14:23.4354	38.0633	17817	94.513722	2268.3293

Cumulated Statistics of the Parts which the Drain Deleted

Object	All Types	Container
Drain	17817	17817
Drain	17817	17817

Part Types which the Drain Deleted

Drain			Pr	oduction				Transport				Storage									
	Working	Set-	Waiting	Stopped	Failed	Paused	Sum	Working	Set-	Waiting	Stopped	Failed	Paused	Sum	Working	Set-	Waiting	Stopped	Failed	Paused	Sum
		up							up							up					1
Container	10.42%	0.00%	5.25%	0.00%	0.11%	0.00%	15.79%	0.09%	0.00%	84.12%	0.00%	0.00%	0.00%	84.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Detailed Statistics of the Part Types which the Drain Deleted

Drain		Life Time				Exit Time		Throughput			
	Mean Value	Standard Deviation	Minimum	Maximum	Mean Value	Standard Deviation	Maximum	Total	Per Hour	Per Day	
Container	14:23.4354	59.6104	8:16.2785	21:23.0644	38.0633	14.6245	1.9134	5:38.4730	17817	94.513722	2268.3293

Drain			Pr	oduction					Transport				Storage								
	Working	Set-	Waiting	Stopped	Failed	Paused	Sum	Working	Set-	Waiting	Stopped	Failed	Paused	Sum	Working	Set-	Waiting	Stopped	Failed	Paused	Sum
		up							up							up					
Container	10.42%	0.00%	5.25%	0.00%	0.11%	0.00%	15.79%	0.09%	0.00%	84.12%	0.00%	0.00%	0.00%	84.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Detailed Statistics of the Part Types which the Drain Deleted

Drain		Life Time				Exit Time		Throughput			
	Mean Value Standard Deviation Minimum Maximum				viation Minimum Maximum Mean Value Standard Deviation Minimum Maximu					Per Hour	Per Day
Container	14:23.4354	59.6104	8:16.2785	21:23.0644	38.0633	14.6245	1.9134	5:38.4730	17817	94.513722	2268.3293

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Service Statistics - Importer Statistics

Object	Total Delay	Re	eason for the Dela	v
	. Star Delay	Waiting for Services and Parts		
preprensado	0.14%	0.14%	0.00%	0.00%
Esmaltado	0.00%	0.00%	0.00%	0.00%
Drain	0.00%	0.00%	0.00%	0.00%
Prensa	0.00%	0.00%	0.00%	0.00%
sourceCajas	0.00%	0.00%	0.00%	0.00%
Esmaltado2	0.00%	0.00%	0.00%	0.00%
Embalaje1	12.02%	12.02%	0.00%	0.00%
Conveyor	0.00%	0.00%	0.00%	0.00%
Secado	0.00%	0.00%	0.00%	0.00%
Horno	0.00%	0.00%	0.00%	0.00%
PickAndPlace	0.00%	0.00%	0.00%	0.00%
paletizado1	0.00%	0.00%	0.00%	0.00%
Esmaltado21	0.00%	0.00%	0.00%	0.00%
atomizado	0.14%	0.14%	0.00%	0.00%
Esmaltado	0.00%	0.00%	0.00%	0.00%
Drain	0.00%	0.00%	0.00%	0.00%
Prensa	0.00%	0.00%	0.00%	0.00%
sourceCajas	0.00%	0.00%	0.00%	0.00%
Esmaltado2	0.00%	0.00%	0.00%	0.00%
Embalaje1	12.02%	12.02%	0.00%	0.00%
Conveyor	0.00%	0.00%	0.00%	0.00%
Secado	0.00%	0.00%	0.00%	0.00%
Horno	0.00%	0.00%	0.00%	0.00%
PickAndPlace	0.00%	0.00%	0.00%	0.00%
paletizado	0.00%	0.00%	0.00%	0.00%
Esmaltado3	0.00%	0.00%	0.00%	0.00%
Conveyor1	0.00%	0.00%	0.00%	0.00%
Conveyor2	0.00%	0.00%	0.00%	0.00%
Conveyor3	0.00%	0.00%	0.00%	0.00%
Conveyor5	0.00%	0.00%	0.00%	0.00%
Conveyor4	0.00%	0.00%	0.00%	0.00%
Conveyor41 Conveyor6	0.00%	0.00%	0.00%	0.00%
Station	0.00%	0.00%	0.00%	0.00%
Station1	0.00%	0.00%	0.00%	0.00%
Molino	0.00%	0.00%	0.0070	0.0070
Molino1	0.00%	_	_	
atomizado	0.14%	0.14%	0.00%	0.00%
Secado	0.00%	0.00%	0.00%	0.00%
Esmaltado	0.00%	0.00%	0.00%	0.00%
Esmaltado2	0.00%	0.00%	0.00%	0.00%
Esmaltado3	0.00%	0.00%	0.00%	0.00%
Horno	0.00%	0.00%	0.00%	0.00%
Embalaje1	12.02%	12.02%	0.00%	0.00%
PickAndPlace	0.00%	0.00%	0.00%	0.00%
paletizado	0.00%	0.00%	0.00%	0.00%
Molino	0.00%	-	-	-
Molino1	0.00%	-	-	-
atomizado	0.14%	0.14%	0.00%	0.00%
Secado	0.00%	0.00%	0.00%	0.00%
Esmaltado	0.00%	0.00%	0.00%	0.00%
Esmaltado2	0.00%	0.00%	0.00%	0.00%
Esmaltado3	0.00%	0.00%	0.00%	0.00%
Horno	0.00%	0.00%	0.00%	0.00%
Embalaje1	12.02%	12.02%	0.00%	0.00%
PickAndPlace	0.00%	0.00%	0.00%	0.00%
paletizado	0.00%	0.00%	0.00%	0.00%

Importers Waiting for Services and Parts

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Object	Waiting for Services and Parts	Count	Sum	Mean Value	Standard Deviation
preprensado	0.14%	35	15:38.4013	26.8115	27.8000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1			22:39:22.6219	4.5770	11.7397
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado1	0.00%	0	0.0000	0.0000	0.0000
Esmaltado21	0.00%	0	0.0000	0.0000	0.0000
atomizado	0.14%	35	15:38.4013	26.8115	27.8000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	12.02%	17820	22:39:22.6219	4.5770	11.7397
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
Conveyor6	0.00%	0	0.0000	0.0000	0.0000
Station	0.00%	0	0.0000	0.0000	0.0000
Station1	0.00%	0	0.0000	0.0000	0.0000
Molino	-	-	-	-	-
Molino1	-	-	-	-	-
atomizado	0.14%	35	15:38.4013	26.8115	27.8000
Secado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Horno Embalaje1	0.00%	_	0.0000 22:39:22.6219	0.0000 4.5770	0.0000 11.7397
PickAndPlace	0.00%	1/820	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Molino	0.00%	-	0.0000	0.0000	0.0000
Molino1	-			-	-
atomizado	0.14%	35	15:38.4013	26.8115	27.8000
Secado	0.00%	0	0.0000	0.0000	
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	0	0.0000	0.0000	
Esmaltado2	0.00%	0	0.0000	0.0000	
Horno	0.00%	0	0.0000	0.0000	
Embalaje1			22:39:22.6219	4.5770	
PickAndPlace	0.00%	0	0.0000	0.0000	
paletizado		-			
paietizado	0.00%	0	0.0000	0.0000	0.0000

Waiting Times for Services and Parts

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Ohioat	Waiting for Parts	C	Sum	84 V-l	Standard Deviation
Object	0.00%	-	0.0000	0.0000	0.0000
preprensado		_	_		0.0000
Esmaltado	0.00%	_	0.0000	0.0000	
Drain	0.00%	_	0.0000	0.0000	0.0000
Prensa	0.00%	_	0.0000	0.0000	0.0000
sourceCajas	0.00%	_	0.0000	0.0000	0.0000
Esmaltado2	0.00%	_	0.0000	0.0000	0.0000
Embalaje1	0.00%	_	0.0000	0.0000	0.0000
Conveyor	0.00%	_	0.0000	0.0000	0.0000
Secado	0.00%	_	0.0000	0.0000	0.0000
Horno	0.00%	_	0.0000	0.0000	0.0000
PickAndPlace	0.00%	_	0.0000	0.0000	0.0000
paletizado1	0.00%	-	0.0000	0.0000	0.0000
Esmaltado21	0.00%	-	0.0000	0.0000	0.0000
atomizado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	-	0.0000	0.0000	0.0000
sourceCajas	0.00%	-	0.0000	0.0000	0.0000
Esmaltado2	0.00%	-	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
Conveyor	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000
Conveyor1	0.00%	0	0.0000	0.0000	0.0000
Conveyor2	0.00%	0	0.0000	0.0000	0.0000
Conveyor3	0.00%	0	0.0000	0.0000	0.0000
Conveyor5	0.00%	0	0.0000	0.0000	0.0000
Conveyor4	0.00%	0	0.0000	0.0000	0.0000
Conveyor41	0.00%	0	0.0000	0.0000	0.0000
Conveyor6	0.00%	0	0.0000	0.0000	0.0000
Station	0.00%	0	0.0000	0.0000	0.0000
Station1	0.00%	0	0.0000	0.0000	0.0000
Molino	-	-	-	-	-
Molino1	-	-	-	-	-
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.00%	-	0.0000	0.0000	0.0000
Esmaltado	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.00%	_	0.0000	0.0000	0.0000
Esmaltado3	0.00%	_	0.0000	0.0000	0.0000
Horno	0.00%	-	0.0000	0.0000	0.0000
Embalaje1	0.00%	0	0.0000	0.0000	0.0000
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000
Molino	-	-	-	-	-
Molino1	-	-	-	-	-
atomizado	0.00%	-	0.0000	0.0000	0.0000
Secado	0.00%	-	0.0000	0.0000	
Esmaltado	0.00%	-	0.0000	0.0000	
Esmaltado2	0.00%	-	0.0000	0.0000	
Esmaltado3	0.00%		0.0000	0.0000	
Horno	0.00%	-	0.0000	0.0000	
Embalaje1	0.00%		0.0000	0.0000	
PickAndPlace	0.00%	_	0.0000	0.0000	
paletizado	0.00%	0	0.0000	0.0000	0.0000

Waiting Times for Parts

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Object	Waiting for Set-up	Count	Sum	Mean	Standard	Waiting Time while the	Waiting Time while the	Waiting Time while the Resource
Object	Exporters	Count	Juili	Value	Deviation	Resource Waited	Resource Worked	was Blocked
preprensado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado	0.00%		0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Drain	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Prensa	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
sourceCajas	0.00%		0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado2	0.00%		0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Embalaje1	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Secado	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Horno	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
paletizado1	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado21	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
atomizado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Drain	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Prensa	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
sourceCajas	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado2	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Embalaje1	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Secado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Horno	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
paletizado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado3	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor1	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor2	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor3	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor5	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor4	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor41	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Conveyor6	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Station	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Station1	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Molino	-	-	-	-	-	-	-	-
Molino1	-	-	-	-	-	-	-	-
atomizado	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Secado	0.00%		0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado	0.00%		0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado2	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado3	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Horno	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Embalaje1	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
PickAndPlace	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
paletizado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Molino	-	-	-	-	-	-	-	-
Molino1	-	-	-	-	-	-	-	-
atomizado	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Secado	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado	0.00%		0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado2	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Esmaltado3	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Horno	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Embalaje1	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
PickAndPlace	0.00%	_	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
paletizado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%

Waiting Times for Set-up Exporters