

Tecnomatix Plant Simulation 2302 Statistics

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

Resource Statistics - Resource Statistics

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

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
prepensado	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%
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	17819	17819	0	1	89.65%	-	10.35%	10.35%
paletizado	17819	17817	0	4	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	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	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	Rotation 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

Rotation Time

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

Moving Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepresado	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
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%	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

Working Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepresado	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
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
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

Set-up Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	44.39%	87436	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
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%	87436	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	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

Waiting Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	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
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	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

Blocked Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	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
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
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	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

Powering up/down Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	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
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
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	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

Stopped Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.88%	97	1:40:03.9630	1:01.8965	55.6189
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	6.17%	682	11:38:23.7812	1:01.4425	43.5858
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.95%	103	1:47:35.6430	1:02.6761	46.7079
Embalaje1	2.01%	230	3:47:05.3614	59.2407	40.5912
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
paletizado1	0.32%	25	35:46.6608	1:25.8664	1:02.3450
Esmaltado21	0.91%	104	1:43:06.2972	59.4836	41.3974
atomizado	0.00%	0	0.0000	0.0000	0.0000
Converter2	0.00%	0	0.0000	0.0000	0.0000
Esmaltado	0.88%	97	1:40:03.9630	1:01.8965	55.6189
Drain	0.00%	0	0.0000	0.0000	0.0000
Prensa	6.17%	682	11:38:23.7812	1:01.4425	43.5858
sourceCajas	0.00%	0	0.0000	0.0000	0.0000
Esmaltado2	0.95%	103	1:47:35.6430	1:02.6761	46.7079
Embalaje1	2.01%	230	3:47:05.3614	59.2407	40.5912
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	0.32%	25	35:46.6608	1:25.8664	1:02.3450
Esmaltado3	0.91%	104	1:43:06.2972	59.4836	41.3974
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	0.88%	97	1:40:03.9630	1:01.8965	55.6189
Esmaltado2	0.95%	103	1:47:35.6430	1:02.6761	46.7079
Esmaltado3	0.91%	104	1:43:06.2972	59.4836	41.3974
Horno	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	2.01%	230	3:47:05.3614	59.2407	40.5912
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.32%	25	35:46.6608	1:25.8664	1:02.3450

Failed Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	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
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
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	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

Paused Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
prepensado	0.00%	0	0.0000	0.0000	0.0000
Converter2	81.07%	74863	6:08:50:07.1425	7.3495	0.6430
Esmaltado	44.39%	87436	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	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
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	81.07%	74863	6:08:50:07.1425	7.3495	0.6430
Esmaltado	44.39%	87436	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	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	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	4:36.9609	55.3922	1:03.5627
Embalaje1	0.00%	1	0.8000	0.8000	0.0000
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
atomizado	0.00%	0	0.0000	0.0000	0.0000
Secado	0.43%	80	48:58.2017	36.7275	28.4276
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	4:36.9609	55.3922	1:03.5627
Embalaje1	0.00%	1	0.8000	0.8000	0.0000
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

Empty Time

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	Production							Transport							Storage						
	Working	Set-up	Waiting	Stopped	Failed	Paused	Sum	Working	Set-up	Waiting	Stopped	Failed	Paused	Sum	Working	Set-up	Waiting	Stopped	Failed	Paused	Sum
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	Minimum	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	Production							Transport							Storage						
	Working	Set-up	Waiting	Stopped	Failed	Paused	Sum	Working	Set-up	Waiting	Stopped	Failed	Paused	Sum	Working	Set-up	Waiting	Stopped	Failed	Paused	Sum
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	Minimum	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

Service Statistics - Importer Statistics

Object	Total Delay	Reason for the Delay		
		Waiting for Services and Parts	Waiting for Parts	Waiting for Set-up Exporters
prepresado	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	0.00%	0.00%	0.00%	0.00%
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%	-	-	-
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

Object	Waiting for Services and Parts	Count	Sum	Mean Value	Standard Deviation
prepensado	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
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	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	12.02%	17820	22:39:22.6219	4.5770	11.7397
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	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	0.00%	0	0.0000	0.0000	0.0000
Embalaje1	12.02%	17820	22:39:22.6219	4.5770	11.7397
PickAndPlace	0.00%	0	0.0000	0.0000	0.0000
paletizado	0.00%	0	0.0000	0.0000	0.0000

Waiting Times for Services and Parts

Object	Waiting for Parts	Count	Sum	Mean Value	Standard Deviation
prepensado	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
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	0.00%	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
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	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
Molino	-	-	-	-	-
Molino1	-	-	-	-	-
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

Waiting Times for Parts

Object	Waiting for Set-up Exporters	Count	Sum	Mean Value	Standard Deviation	Waiting Time while the Resource Waited	Waiting Time while the Resource Worked	Waiting Time while the Resource was Blocked
prepensado	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%
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	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%
Esmaltado	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%
Esmaltado3	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%
Embalaje1	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%
Molino	-	-	-	-	-	-	-	-
Molino1	-	-	-	-	-	-	-	-
atomizado	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%
Esmaltado	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%
Esmaltado3	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%
Embalaje1	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%

Waiting Times for Set-up Exporters