

Tecnomatix Plant Simulation 2302 Statistics

Created on	lunes, 27 de mayo de 2024 14:40
Model name	D:\OneDrive - Universidad Nacional de Colombia\Documentos\U\APM\Proyecto de Curso\Simulaciones\LayoutManual.spp
Simulation time	366:00:00:00.0000

Resource Statistics - Resource Statistics

Object	Working	Set-up	Waiting	Blocked	Powering up/down	Failed	Stopped	Paused	Unplanned	Portion
Source2	0.00%	0.00%	0.12%	41.64%	0.00%	0.00%	0.00%	5.97%	52.28%	
Source1	0.00%	0.00%	0.12%	41.64%	0.00%	0.00%	0.00%	5.97%	52.28%	
Prensa	0.83%	0.00%	26.26%	10.81%	0.00%	3.85%	0.00%	5.97%	52.28%	
Source	0.00%	0.00%	0.12%	41.64%	0.00%	0.00%	0.00%	5.97%	52.28%	
Secadora	20.76%	0.00%	2.01%	14.68%	0.00%	4.31%	0.00%	5.97%	52.28%	
EsmaltadoBase	3.72%	0.00%	3.48%	32.56%	0.00%	1.99%	0.00%	5.97%	52.28%	
Impresora	1.55%	0.00%	3.62%	24.69%	0.00%	11.90%	0.00%	5.97%	52.28%	
EsmaltadoAcabado	3.72%	0.00%	12.64%	23.38%	0.00%	2.02%	0.00%	5.97%	52.28%	
Relieve	1.56%	0.00%	24.51%	2.78%	0.00%	12.91%	0.00%	5.97%	52.28%	
Horno	25.09%	0.00%	12.93%	0.00%	0.00%	3.73%	0.00%	5.97%	52.28%	
Pulido	1.55%	0.00%	31.58%	0.62%	0.00%	8.01%	0.00%	5.97%	52.28%	
Ensamble11	2.18%	0.00%	39.05%	0.53%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble12	1.69%	0.00%	39.67%	0.40%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble21	1.94%	0.00%	39.50%	0.31%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble22	1.93%	0.00%	39.45%	0.38%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble31	2.11%	0.00%	39.45%	0.20%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble32	1.76%	0.00%	39.77%	0.22%	0.00%	0.00%	0.00%	5.97%	52.28%	
Drain	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

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
Source2	164097	164096	0	1	0.29%	-	99.71%	99.70%
Source1	164097	164096	0	1	0.29%	-	99.71%	99.70%
Prensa	492288	492286	0	3	0.29%	-	66.11%	66.93%
Source	164097	164096	0	1	0.29%	-	99.71%	99.70%
Secadora	492273	490773	0	1500	0.45%	-	96.85%	97.69%
EsmaltadoBase	490773	490773	0	16	8.18%	-	91.26%	90.85%
Impresora	490773	490773	0	1	12.13%	-	87.87%	85.46%
EsmaltadoAcabado	490773	490773	0	16	30.40%	-	68.57%	67.79%
Relieve	164160	164160	0	4	78.22%	-	16.61%	16.02%
Horno	490773	489792	0	1197	7.37%	-	68.07%	65.87%
Pulido	163200	163200	0	4	79.95%	-	14.32%	13.52%
Ensamble11	15340	15339	0	1	0.00%	-	100.00%	99.93%
Ensamble12	11862	11861	0	1	0.00%	-	100.00%	99.93%
Ensamble21	13662	13661	0	1	0.00%	-	100.00%	99.93%
Ensamble22	13539	13538	0	1	0.00%	-	100.00%	99.93%
Ensamble31	14828	14827	0	1	0.00%	-	100.00%	99.93%
Ensamble32	12404	12403	0	1	0.00%	-	100.00%	99.93%
Drain	81629	81629	0	1	100.00%	-	0.00%	0.00%

Material Flow Properties

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.83%	164096	3:00:55:53.6000	1.6000	0.0000
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	20.76%	620	75:23:09:00.7006	2:56:26.0334	2:51:29.0346
EsmaltadoBase	3.72%	490745	13:15:10:32.5803	2.4001	0.0129
Impresora	1.55%	490773	5:16:19:33.0000	1.0000	0.0000
EsmaltadoAcabado	3.72%	490703	13:15:09:30.6759	2.4002	0.0163
Relieve	1.56%	164018	5:16:43:45.2272	3.0010	0.0485
Horno	25.09%	494	91:19:59:51.7700	4:27:41.5218	4:13:21.5622
Pulido	1.55%	163152	5:15:58:14.4498	3.0002	0.0231
Ensamble11	2.18%	15339	7:23:44:15.0000	45.0000	0.0000
Ensamble12	1.69%	11861	6:04:15:45.0000	45.0000	0.0000
Ensamble21	1.94%	13661	7:02:45:45.0000	45.0000	0.0000
Ensamble22	1.93%	13538	7:01:13:30.0000	45.0000	0.0000
Ensamble31	2.11%	14827	7:17:20:15.0000	45.0000	0.0000
Ensamble32	1.76%	12403	6:11:02:15.0000	45.0000	0.0000
Drain	0.00%	81629	0.0000	0.0000	0.0000

Working Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoBase	0.00%	0	0.0000	0.0000	0.0000
Impresora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoAcabado	0.00%	0	0.0000	0.0000	0.0000
Relieve	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.00%	0	0.0000	0.0000	0.0000
Ensamble11	0.00%	0	0.0000	0.0000	0.0000
Ensamble12	0.00%	0	0.0000	0.0000	0.0000
Ensamble21	0.00%	0	0.0000	0.0000	0.0000
Ensamble22	0.00%	0	0.0000	0.0000	0.0000
Ensamble31	0.00%	0	0.0000	0.0000	0.0000
Ensamble32	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000

Set-up Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.12%	429	10:37:19.5019	1:29.1364	7.6488
Source1	0.12%	429	10:37:19.5019	1:29.1364	7.6488
Prensa	26.26%	164096	96:02:57:39.1479	50.6110	12:57.8598
Source	0.12%	429	10:37:19.5019	1:29.1364	7.6488
Secadora	2.01%	70	7:08:39:41.4070	2:31:25.4487	1:59:40.0099
EsmaltadoBase	3.48%	15676	12:17:56:27.7013	1:10.2595	17:40.4511
Impresora	3.62%	10111	13:06:08:44.9500	1:53.2751	20:06.8011
EsmaltadoAcabado	12.64%	29462	46:06:28:54.7073	2:15.6912	22:01.0913
Relieve	24.51%	164019	89:17:15:29.9579	47.2612	21:02.1384
Horno	12.93%	494	47:08:01:37.9450	2:17:58.7408	2:26:42.9845
Pulido	31.58%	163153	115:13:33:35.7385	1:01.1991	26:01.3031
Ensamble11	39.05%	15340	142:21:56:05.8615	13:24.9391	1:48:27.2330
Ensamble12	39.67%	11862	145:04:58:57.4835	17:37.6579	2:03:21.2921
Ensamble21	39.50%	13662	144:13:50:48.6062	15:14.3206	1:46:20.2836
Ensamble22	39.45%	13539	144:09:08:09.9685	15:21.3745	1:46:54.3788
Ensamble31	39.45%	14828	144:09:14:11.6062	14:01.3037	1:25:07.3732
Ensamble32	39.77%	12404	145:13:28:43.9239	16:53.9087	1:32:59.9893
Drain	100.00%	81630	366:00:00:00.0000	6:27.3870	1:32:52.0721

Waiting Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	41.64%	163672	152:09:22:40.4981	1:20.4448	16:57.1888
Source1	41.64%	163672	152:09:22:40.4981	1:20.4448	16:57.1888
Prensa	10.81%	163667	39:13:45:18.1436	20.8907	7:23.9897
Source	41.64%	163672	152:09:22:40.4981	1:20.4448	16:57.1888
Secadora	14.68%	550	53:17:50:31.3049	2:20:42.6024	2:27:08.6744
EsmaltadoBase	32.56%	475271	119:04:27:28.6587	21.6669	7:51.5953
Impresora	24.69%	481163	90:08:21:54.4750	16.2234	5:12.9595
EsmaltadoAcabado	23.38%	462192	85:13:18:08.7345	15.9931	6:03.7707
Relieve	2.78%	26791	10:03:54:58.5366	32.7759	8:13.6624
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.62%	9318	2:06:45:05.5689	21.1532	9.9417
Ensamble11	0.53%	15339	1:22:19:39.1385	10.8729	1.7303
Ensamble12	0.40%	11860	1:10:45:17.5165	10.5495	3.2068
Ensamble21	0.31%	13661	1:03:23:26.3938	7.2181	0.8876
Ensamble22	0.38%	13509	1:09:38:20.0315	8.9644	0.2257
Ensamble31	0.20%	14827	17:25:33.3938	4.2310	1.2039
Ensamble32	0.22%	12284	19:29:01.0761	5.7100	1.6388
Drain	0.00%	0	0.0000	0.0000	0.0000

Blocked Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoBase	0.00%	0	0.0000	0.0000	0.0000
Impresora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoAcabado	0.00%	0	0.0000	0.0000	0.0000
Relieve	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.00%	0	0.0000	0.0000	0.0000
Ensamble11	0.00%	0	0.0000	0.0000	0.0000
Ensamble12	0.00%	0	0.0000	0.0000	0.0000
Ensamble21	0.00%	0	0.0000	0.0000	0.0000
Ensamble22	0.00%	0	0.0000	0.0000	0.0000
Ensamble31	0.00%	0	0.0000	0.0000	0.0000
Ensamble32	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoBase	0.00%	0	0.0000	0.0000	0.0000
Impresora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoAcabado	0.00%	0	0.0000	0.0000	0.0000
Relieve	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.00%	0	0.0000	0.0000	0.0000
Ensamble11	0.00%	0	0.0000	0.0000	0.0000
Ensamble12	0.00%	0	0.0000	0.0000	0.0000
Ensamble21	0.00%	0	0.0000	0.0000	0.0000
Ensamble22	0.00%	0	0.0000	0.0000	0.0000
Ensamble31	0.00%	0	0.0000	0.0000	0.0000
Ensamble32	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000

Powering up/down Time

Stopped Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	3.85%	98	14:02:21:09.1085	3:27:09.2766	2:11:51.3031
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	4.31%	114	15:18:20:46.5874	3:19:07.7771	2:14:31.7732
EsmaltadoBase	1.99%	77	7:06:25:31.0597	2:15:54.9488	1:36:59.7830
Impresora	11.90%	561	43:13:09:47.5750	1:51:46.9297	1:23:25.3814
EsmaltadoAcabado	2.02%	79	7:09:03:25.8823	2:14:28.4289	1:46:02.5406
Relieve	12.91%	270	47:06:05:46.2783	4:12:01.2825	2:54:58.0555
Horno	3.73%	156	13:15:58:30.2850	2:06:08.6557	1:33:50.5895
Pulido	8.01%	257	29:07:43:04.2427	2:44:17.5262	2:08:00.8471
Ensamble11	0.00%	0	0.0000	0.0000	0.0000
Ensamble12	0.00%	0	0.0000	0.0000	0.0000
Ensamble21	0.00%	0	0.0000	0.0000	0.0000
Ensamble22	0.00%	0	0.0000	0.0000	0.0000
Ensamble31	0.00%	0	0.0000	0.0000	0.0000
Ensamble32	0.00%	0	0.0000	0.0000	0.0000
Drain	0.00%	0	0.0000	0.0000	0.0000

Failed Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Source1	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Prensa	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Source	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Secadora	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
EsmaltadoBase	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Impresora	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
EsmaltadoAcabado	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Relieve	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Horno	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Pulido	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Ensamble11	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Ensamble12	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Ensamble21	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Ensamble22	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Ensamble31	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Ensamble32	5.97%	1048	21:20:00:00.0000	30:00.0000	10:36.6999
Drain	0.00%	0	0.0000	0.0000	0.0000

Paused Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source2	0.12%	429	10:37:19.5019	1:29.1364	7.6488
Source1	0.12%	429	10:37:19.5019	1:29.1364	7.6488
Prensa	0.11%	424	9:32:07.2027	1:20.9604	3.8545
Source	0.12%	429	10:37:19.5019	1:29.1364	7.6488
Secadora	0.17%	5	14:51:17.5105	2:58:15.5021	3:18:13.2345
EsmaltadoBase	3.25%	9181	11:21:42:26.1631	1:52.0299	22:20.4847
Impresora	3.62%	10111	13:06:08:44.9500	1:53.2751	20:06.8011
EsmaltadoAcabado	12.08%	3734	44:05:09:57.9981	17:03.0846	58:22.3611
Relieve	22.56%	3330	82:14:06:22.5234	35:42.8176	2:22:35.3758
Horno	2.80%	99	10:06:11:58.0776	2:29:12.7079	2:41:08.1065
Pulido	26.98%	1185	98:17:58:51.1270	1:59:59.9419	4:40:54.4081
Ensamble11	0.00%	0	0.0000	0.0000	0.0000
Ensamble12	0.00%	0	0.0000	0.0000	0.0000
Ensamble21	0.00%	0	0.0000	0.0000	0.0000
Ensamble22	0.00%	0	0.0000	0.0000	0.0000
Ensamble31	0.00%	0	0.0000	0.0000	0.0000
Ensamble32	0.00%	0	0.0000	0.0000	0.0000
Drain	100.00%	81630	366:00:00:00.0000	6:27.3870	1:32:52.0721

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	1.92%	0.00%	48.32%	0.00%	0.00%	49.76%	45:15.9832	6:26.9626	81629	9.2929189	223.03005

Cumulated Statistics of the Parts which the Drain Deleted

Object	All Types	Caja
Drain	81629	81629

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
Caja	1.66%	0.00%	48.32%	0.00%	0.00%	49.76%	99.74%	0.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.26%	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
Caja	45:15.9832	5:21:52.9187	2:19.5404	4:08:29:55.5508	6:26.9626	1:32:51.2461	9.4650	3:03:06:48.5717	81629	9.2929189	223.03005

Service Statistics - Importer Statistics

Object	Total Delay	Reason for the Delay		
		Waiting for Services and Parts	Waiting for Parts	Waiting for Set-up Exporters
Source2	0.00%	0.00%	0.00%	0.00%
Source1	0.00%	0.00%	0.00%	0.00%
Prensa	0.00%	0.00%	0.00%	0.00%
Source	0.00%	0.00%	0.00%	0.00%
Secadora	0.00%	0.00%	0.00%	0.00%
EsmaltadoBase	0.00%	0.00%	0.00%	0.00%
Impresora	0.00%	0.00%	0.00%	0.00%
EsmaltadoAcabado	0.00%	0.00%	0.00%	0.00%
Relieve	0.00%	0.00%	0.00%	0.00%
Horno	0.00%	0.00%	0.00%	0.00%
Pulido	0.00%	0.00%	0.00%	0.00%
Ensamble11	39.05%	39.05%	39.05%	0.00%
Ensamble12	39.67%	39.67%	39.29%	0.00%
Ensamble21	39.50%	39.50%	39.50%	0.00%
Ensamble22	39.45%	39.45%	39.39%	0.00%
Ensamble31	39.45%	39.45%	39.45%	0.00%
Ensamble32	39.77%	39.77%	38.65%	0.00%
Drain	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
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoBase	0.00%	0	0.0000	0.0000	0.0000
Impresora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoAcabado	0.00%	0	0.0000	0.0000	0.0000
Relieve	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.00%	0	0.0000	0.0000	0.0000
Ensamble11	39.05%	15340	142:21:56:05.8615	13:24.9391	1:48:27.2330
Ensamble12	39.67%	11862	145:04:58:57.4835	17:37.6579	2:03:21.2921
Ensamble21	39.50%	13662	144:13:50:48.6062	15:14.3206	1:46:20.2836
Ensamble22	39.45%	13539	144:09:08:09.9685	15:21.3745	1:46:54.3788
Ensamble31	39.45%	14828	144:09:14:11.6062	14:01.3037	1:25:07.3732
Ensamble32	39.77%	12404	145:13:28:43.9239	16:53.9087	1:32:59.9893
Drain	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
Source2	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.00%	0	0.0000	0.0000	0.0000
Source	0.00%	0	0.0000	0.0000	0.0000
Secadora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoBase	0.00%	0	0.0000	0.0000	0.0000
Impresora	0.00%	0	0.0000	0.0000	0.0000
EsmaltadoAcabado	0.00%	0	0.0000	0.0000	0.0000
Relieve	0.00%	0	0.0000	0.0000	0.0000
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.00%	0	0.0000	0.0000	0.0000
Ensamble11	39.05%	15340	142:21:55:54.2048	13:24.9383	1:48:27.2259
Ensamble12	39.29%	11862	143:19:11:43.6332	17:27.4038	2:03:13.6679
Ensamble21	39.50%	13662	144:13:50:40.7823	15:14.3201	1:46:20.2799
Ensamble22	39.39%	13539	144:04:20:55.7853	15:20.1016	1:46:49.5421
Ensamble31	39.45%	14828	144:09:14:07.2997	14:01.3034	1:25:07.3728
Ensamble32	38.65%	12404	141:10:59:39.8608	16:25.3257	1:32:55.4601
Drain	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
Source2	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Source1	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%
Source	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Secadora	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
EsmaltadoBase	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Impresora	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
EsmaltadoAcabado	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Relieve	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%
Pulido	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Ensamble11	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Ensamble12	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Ensamble21	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Ensamble22	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Ensamble31	0.00%	0	0.0000	0.0000	0.0000	0.00%	0.00%	0.00%
Ensamble32	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%

Waiting Times for Set-up Exporters