

Tecnomatix Plant Simulation 2302 Statistics

Created on	domingo, 26 de mayo de 2024 18:39
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
Source	0.00%	0.00%	0.17%	41.59%	0.00%	0.00%	0.00%	5.97%	52.28%	
Source1	0.00%	0.00%	0.17%	41.59%	0.00%	0.00%	0.00%	5.97%	52.28%	
Source2	0.00%	0.00%	0.17%	41.59%	0.00%	0.00%	0.00%	5.97%	52.28%	
Prensa	0.86%	0.00%	26.27%	10.78%	0.00%	3.85%	0.00%	5.97%	52.28%	
Secadora	22.96%	0.00%	2.15%	16.65%	0.00%	0.00%	0.00%	5.97%	52.28%	
EsmaltadoBase	3.84%	0.00%	0.29%	35.64%	0.00%	1.99%	0.00%	5.97%	52.28%	
Impresora	1.60%	0.00%	1.32%	26.95%	0.00%	11.90%	0.00%	5.97%	52.28%	
EsmaltadoAcabado	3.84%	0.00%	10.43%	25.47%	0.00%	2.02%	0.00%	5.97%	52.28%	
Relieve	1.60%	0.00%	24.41%	2.83%	0.00%	12.91%	0.00%	5.97%	52.28%	
Horno	26.70%	0.00%	11.33%	0.00%	0.00%	3.73%	0.00%	5.97%	52.28%	
Pulido	1.59%	0.00%	31.50%	0.65%	0.00%	8.01%	0.00%	5.97%	52.28%	
Ensamble11	2.24%	0.00%	38.97%	0.54%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble12	1.74%	0.00%	39.60%	0.41%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble21	2.00%	0.00%	39.43%	0.32%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble22	1.98%	0.00%	39.38%	0.39%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble31	2.19%	0.00%	39.36%	0.21%	0.00%	0.00%	0.00%	5.97%	52.28%	
Ensamble32	1.80%	0.00%	39.73%	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
Source	169079	169078	0	1	0.41%	-	99.59%	99.46%
Source1	169079	169078	0	1	0.41%	-	99.59%	99.46%
Source2	169079	169078	0	1	0.41%	-	99.59%	99.46%
Prensa	507234	507231	0	3	0.40%	-	66.21%	67.38%
Secadora	507218	505718	0	1500	0.40%	-	97.00%	97.30%
EsmaltadoBase	505709	505693	0	16	0.69%	-	99.26%	99.52%
Impresora	505680	505679	0	1	4.40%	-	95.60%	94.03%
EsmaltadoAcabado	505666	505650	0	16	24.96%	-	74.11%	74.58%
Relieve	168960	168960	0	4	77.58%	-	17.22%	17.53%
Horno	505647	504495	0	1195	5.50%	-	74.24%	71.96%
Pulido	168000	168000	0	4	79.34%	-	14.77%	15.45%
Ensamble11	15757	15756	0	1	0.00%	-	100.00%	99.93%
Ensamble12	12245	12244	0	1	0.00%	-	100.00%	99.93%
Ensamble21	14069	14068	0	1	0.00%	-	100.00%	99.93%
Ensamble22	13932	13931	0	1	0.00%	-	100.00%	99.93%
Ensamble31	15412	15411	0	1	0.00%	-	100.00%	99.93%
Ensamble32	12670	12669	0	1	0.00%	-	100.00%	99.93%
Drain	84079	84079	0	1	100.00%	-	0.00%	0.00%

Material Flow Properties

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	0.00%	0	0.0000	0.0000	0.0000
Prensa	0.86%	169078	3:03:08:44.8000	1.6000	0.0000
Secadora	22.96%	662	84:00:39:25.0508	3:02:46.7146	2:57:30.3878
EsmaltadoBase	3.84%	505684	14:01:08:02.4658	2.4001	0.0120
Impresora	1.60%	505680	5:20:28:00.0000	1.0000	0.0000
EsmaltadoAcabado	3.84%	505606	14:01:05:24.6420	2.4001	0.0146
Relieve	1.60%	168816	5:20:43:54.2214	3.0011	0.0503
Horno	26.70%	463	97:17:13:02.6324	5:03:54.9517	4:36:07.8573
Pulido	1.59%	167933	5:19:57:22.2879	3.0003	0.0226
Ensamble11	2.24%	15756	8:04:57:00.0000	45.0000	0.0000
Ensamble12	1.74%	12244	6:09:03:00.0000	45.0000	0.0000
Ensamble21	2.00%	14068	7:07:51:00.0000	45.0000	0.0000
Ensamble22	1.98%	13931	7:06:08:15.0000	45.0000	0.0000
Ensamble31	2.19%	15412	8:00:38:38.3101	44.9986	0.1747
Ensamble32	1.80%	12670	6:14:21:51.9214	44.9970	0.3383
Drain	0.00%	84079	0.0000	0.0000	0.0000

Working Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	0.00%	0	0.0000	0.0000	0.0000
Prensa	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
Source	0.17%	603	14:56:49.9313	1:29.2370	6.5098
Source1	0.17%	603	14:56:49.9313	1:29.2370	6.5098
Source2	0.17%	603	14:56:49.9313	1:29.2370	6.5098
Prensa	26.27%	169077	96:03:32:33.0566	49.1324	11:59.8136
Secadora	2.15%	72	7:21:10:47.0759	2:37:38.9872	1:57:16.6767
EsmaltadoBase	0.29%	1896	1:01:34:52.5625	48.5720	14:09.1600
Impresora	1.32%	4912	4:19:31:01.2807	1:24.6623	16:34.5598
EsmaltadoAcabado	10.43%	29774	38:04:21:32.2992	1:50.7978	18:23.1991
Relieve	24.41%	168817	89:08:18:36.5131	45.7271	20:26.3202
Horno	11.33%	463	41:10:48:27.0826	2:08:55.0045	2:23:50.5592
Pulido	31.50%	167934	115:07:22:31.6952	59.3242	25:34.3690
Ensamble11	38.97%	15757	142:15:16:22.6366	13:02.1148	1:45:54.1150
Ensamble12	39.60%	12245	144:22:42:27.8405	17:02.7316	2:00:09.9360
Ensamble21	39.43%	14069	144:07:57:22.9171	14:46.3631	1:41:43.6705
Ensamble22	39.38%	13932	144:03:15:00.9571	14:53.8631	1:42:19.3991
Ensamble31	39.36%	15412	144:01:13:21.9188	13:27.5527	1:21:47.0824
Ensamble32	39.73%	12670	145:09:54:48.2725	16:31.6092	1:30:08.6709
Drain	100.00%	84080	366:00:00:00.0000	6:16.0990	1:30:43.6806

Waiting Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source	41.59%	168478	152:05:03:10.0687	1:18.0576	15:42.8259
Source1	41.59%	168478	152:05:03:10.0687	1:18.0576	15:42.8259
Source2	41.59%	168478	152:05:03:10.0687	1:18.0576	15:42.8259
Prensa	10.78%	168472	39:10:57:33.0349	20.2351	6:29.4272
Secadora	16.65%	590	60:22:09:47.8733	2:28:41.6744	2:39:42.1345
EsmaltadoBase	35.64%	503807	130:10:51:33.9120	22.3718	7:52.9949
Impresora	26.95%	500964	98:14:51:11.1444	17.0085	5:17.2894
EsmaltadoAcabado	25.47%	476799	93:05:29:37.1765	16.8939	6:05.2401
Relieve	2.83%	32012	10:08:51:42.9871	27.9865	7:26.7185
Horno	0.00%	0	0.0000	0.0000	0.0000
Pulido	0.65%	9617	2:08:57:01.7743	21.3187	10.0127
Ensamble11	0.54%	15756	1:23:46:37.3634	10.9163	1.8219
Ensamble12	0.41%	12244	1:12:14:32.1595	10.6560	3.2848
Ensamble21	0.32%	14068	1:04:11:37.0829	7.2147	0.8508
Ensamble22	0.39%	13903	1:10:36:44.0429	8.9624	0.2552
Ensamble31	0.21%	15411	18:07:59.7711	4.2359	1.1851
Ensamble32	0.22%	12521	19:43:19.8061	5.6705	1.6240
Drain	0.00%	0	0.0000	0.0000	0.0000

Blocked Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	0.00%	0	0.0000	0.0000	0.0000
Prensa	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
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	0.00%	0	0.0000	0.0000	0.0000
Prensa	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
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	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
Secadora	0.00%	0	0.0000	0.0000	0.0000
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
Source	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
Source2	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
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
Source	0.17%	603	14:56:49.9313	1:29.2370	6.5098
Source1	0.17%	603	14:56:49.9313	1:29.2370	6.5098
Source2	0.17%	603	14:56:49.9313	1:29.2370	6.5098
Prensa	0.15%	600	13:26:30.2331	1:20.6504	5.5026
Secadora	0.17%	5	14:49:36.1788	2:57:55.2358	3:17:58.1218
EsmaltadoBase	0.27%	1285	1:00:00:27.0635	1:07.2584	17:02.7749
Impresora	1.32%	4912	4:19:31:01.2807	1:24.6623	16:34.5598
EsmaltadoAcabado	9.92%	3835	36:07:30:27.8533	13:38.1037	48:25.4324
Relieve	22.38%	3483	81:21:48:24.7263	33:51.8417	2:18:14.8074
Horno	2.09%	69	7:15:47:28.9798	2:39:49.1156	3:11:11.5256
Pulido	26.77%	1164	97:23:42:59.0405	2:01:13.3497	4:42:22.2055
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%	84080	366:00:00:00.0000	6:16.0990	1:30:43.6806

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	1.98%	0.00%	48.26%	0.00%	0.00%	49.76%	43:56.6327	6:15.6857	84079	9.5718352	229.72404

Cumulated Statistics of the Parts which the Drain Deleted

Object	All Types	Caja
Drain	84079	84079

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	1.71%	0.00%	48.26%	0.00%	0.00%	49.76%	99.73%	0.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.27%	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	43:56.6327		5:12:58.7051	2:16.6355	4:18:41:53.0043		6:15.6857	1:30:42.8545	9.4650	3:07:23:13.9271	84079

Service Statistics - Importer Statistics

Object	Total Delay	Reason for the Delay		
		Waiting for Services and Parts	Waiting for Parts	Waiting for Set-up Exporters
Source	0.00%	0.00%	0.00%	0.00%
Source1	0.00%	0.00%	0.00%	0.00%
Source2	0.00%	0.00%	0.00%	0.00%
Prensa	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	38.97%	38.97%	38.97%	0.00%
Ensamble12	39.60%	39.60%	39.19%	0.00%
Ensamble21	39.43%	39.43%	39.43%	0.00%
Ensamble22	39.38%	39.38%	39.32%	0.00%
Ensamble31	39.36%	39.36%	39.36%	0.00%
Ensamble32	39.73%	39.73%	38.47%	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
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	0.00%	0	0.0000	0.0000	0.0000
Prensa	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	38.97%	15757	142:15:16:22.6366	13:02.1148	1:45:54.1150
Ensamble12	39.60%	12245	144:22:42:27.8405	17:02.7316	2:00:09.9360
Ensamble21	39.43%	14069	144:07:57:22.9171	14:46.3631	1:41:43.6705
Ensamble22	39.38%	13932	144:03:15:00.9571	14:53.8631	1:42:19.3991
Ensamble31	39.36%	15412	144:01:13:21.9188	13:27.5527	1:21:47.0824
Ensamble32	39.73%	12670	145:09:54:48.2725	16:31.6092	1:30:08.6709
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
Source	0.00%	0	0.0000	0.0000	0.0000
Source1	0.00%	0	0.0000	0.0000	0.0000
Source2	0.00%	0	0.0000	0.0000	0.0000
Prensa	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	38.97%	15757	142:15:16:10.9799	13:02.1140	1:45:54.1079
Ensamble12	39.19%	12245	143:10:17:37.4023	16:52.0259	2:00:02.7362
Ensamble21	39.43%	14069	144:07:57:15.0933	14:46.3626	1:41:43.6668
Ensamble22	39.32%	13932	143:21:58:45.2371	14:52.5011	1:42:14.0824
Ensamble31	39.36%	15412	144:01:13:17.6123	13:27.5524	1:21:47.0821
Ensamble32	38.47%	12670	140:18:54:07.5584	16:00.0669	1:30:04.4749
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
Source	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%
Source2	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%
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