Statistics Report Page 1 of 6

Tecnomatix Plant Simulation 2302 Statistics

Created on	martes, 25 de junio de 2024 22:31
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%	85.64%	14.36%	0.00%	0.00%	0.00%	0.00%	0.00%	
Source1	0.00%	0.00%	85.64%	14.36%	0.00%	0.00%	0.00%	0.00%	0.00%	
Source2	0.00%	0.00%	85.64%	14.36%	0.00%	0.00%	0.00%	0.00%	0.00%	
Prensa	2.67%	0.00%	86.85%	0.72%	0.00%	9.77%	0.00%	0.00%	0.00%	
Secadora	81.33%	0.00%	7.90%	0.04%	0.00%	10.73%	0.00%	0.00%	0.00%	
EsmaltadoBase	11.98%	0.00%	77.34%	6.16%	0.00%	4.52%	0.00%	0.00%	0.00%	_
Impresora	5.00%	0.00%	54.36%	10.68%	0.00%	29.96%	0.00%	0.00%	0.00%	
EsmaltadoAcabado	11.97%	0.00%	60.80%	22.70%	0.00%	4.52%	0.00%	0.00%	0.00%	
Relieve	4.96%	0.00%	57.61%	7.03%	0.00%	30.41%	0.00%	0.00%	0.00%	
Horno	90.11%	0.00%	0.30%	0.09%	0.00%	9.50%	0.00%	0.00%	0.00%	
Pulido	4.98%	0.00%	68.48%	6.94%	0.00%	19.60%	0.00%	0.00%	0.00%	
Ensamble11	6.27%	0.00%	92.48%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ensamble12	6.21%	0.00%	92.83%	0.97%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ensamble21	6.76%	0.00%	91.65%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ensamble22	5.72%	0.00%	93.23%	1.04%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ensamble31	6.65%	0.00%	91.35%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ensamble32	5.84%	0.00%	92.77%	1.39%	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%	

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	527040	527040	0	1	85.64%	-	14.36%	14.36%
Source1	527040	527040	0	1	85.64%	-	14.36%	14.36%
Source2	527040	527040	0	1	85.64%	-	14.36%	14.36%
Prensa	1581120	1581120	0	3	81.11%	-	11.01%	10.83%
Secadora	1580460	1580355	0	1500	8.59%	-	9.49%	9.44%
EsmaltadoBase	1580355	1580355	0	16	80.84%	-	8.97%	9.32%
Impresora	1580355	1580355	0	1	77.62%	-	22.38%	22.11%
EsmaltadoAcabado	1580355	1580355	0	16	59.75%	-	33.70%	33.66%
Relieve	527040	527040	0	4	78.70%	-	17.73%	17.71%
Horno	6324021	6322821	0	1200	0.32%	-	67.63%	67.86%
Pulido	525968	525968	0	4	76.26%	-	15.19%	15.62%
Ensamble11	44056	44055	0	1	0.00%	-	100.00%	100.00%
Ensamble12	43607	43606	0	1	0.00%	-	100.00%	100.00%
Ensamble21	47529	47528	0	1	0.00%	-	100.00%	100.00%
Ensamble22	40207	40206	0	1	0.00%	-	100.00%	100.00%
Ensamble31	46755	46754	0	1	0.00%	-	100.00%	100.00%
Ensamble32	41033	41032	0	1	0.00%	-	100.00%	100.00%
Drain	263181	263181	0	1	100.00%	-	0.00%	0.00%

Material Flow Properties

Statistics Report Page 2 of 6

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	2.67%	527040	9:18:14:24.0001	1.6000	0.0000
Secadora	81.33%	163	297:16:19:04.0427	1:19:49:48.6138	1:14:34:28.6858
EsmaltadoBase	11.98%	1578720	43:20:32:58.2333	2.4002	0.0195
Impresora	5.00%	1580355	18:06:59:15.0000	1.0000	0.0000
EsmaltadoAcabado	11.97%	1577515	43:19:44:31.8846	2.4001	0.0194
Relieve	4.96%	472654	18:03:34:26.2884	3.3176	1.1288
Horno	90.11%	45	329:19:21:37.6676	7:07:53:48.8371	10:21:14:05.5558
Pulido	4.98%	525023	18:05:31:20.8862	3.0000	0.0060
Ensamble11	6.27%	44055	22:22:41:15.0000	45.0000	0.0000
Ensamble12	6.21%	43606	22:17:04:30.0000	45.0000	0.0000
Ensamble21	6.76%	47528	24:18:06:00.0000	45.0000	0.0000
Ensamble22	5.72%	40206	20:22:34:30.0000	45.0000	0.0000
Ensamble31	6.65%	46754	24:08:25:30.0000	45.0000	0.0000
Ensamble32	5.84%	41032	21:08:54:00.0000	45.0000	0.0000
Drain	0.00%	263181	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	85.64%	451476	313:10:22:05.0368	59.9822	0.8495
Source1	85.64%	451476	313:10:22:05.0368	59.9822	0.8495
Source2	85.64%	451476	313:10:22:05.0368	59.9822	0.8495
Prensa	86.85%	527040	317:20:59:03.8710	52.1105	2:28.9516
Secadora	7.90%	157	28:21:35:37.3168	4:25:04.0593	3:34:36.2277
EsmaltadoBase	77.34%	1358314	283:01:26:13.9758	18.0049	5:35.3305
Impresora	54.36%	854551	198:23:16:16.8885	20.1170	5:25.2515
EsmaltadoAcabado	60.80%	468477	222:12:47:47.4749	41.0412	11:40.4724
Relieve	57.61%	173822	210:20:07:21.5210	1:44.7994	29:02.4743
Horno	0.30%	13	1:02:06:00.9864	2:00:27.7682	2:07:08.0843
Pulido	68.48%	303088	250:15:01:26.8178	1:11.4449	8:35.8415
Ensamble11	92.48%	44056	338:11:24:44.7125	11:03.7980	50:24.0203
Ensamble12	92.83%	43607	339:17:57:39.3076	11:13.1548	49:29.5267
Ensamble21	91.65%	47529	335:10:08:55.1392	10:09.7443	31:36.7045
Ensamble22	93.23%	40207	341:05:42:30.2948	12:13.2790	33:54.8725
Ensamble31	91.35%	46755	334:07:57:20.6631	10:17.8214	36:37.4699
Ensamble32	92.77%	41033	339:13:04:39.8289	11:54.9533	38:35.5044
Drain	100.00%	263182	366:00:00:00.0000	2:00.1541	8:34.4848

Waiting Time

Statistics Report Page 3 of 6

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source	14.36%	75835	52:13:37:54.9632	59.8915	19:14.5266
Source1	14.36%	75835	52:13:37:54.9632	59.8915	19:14.5266
Source2	14.36%	75835	52:13:37:54.9632	59.8915	19:14.5266
Prensa	0.72%	75710	2:14:50:50.5740	2.9884	2:18.5022
Secadora	0.04%	6	3:24:34.2589	34:05.7098	37:08.6308
EsmaltadoBase	6.16%	220701	22:12:43:12.7682	8.8200	4:40.4643
Impresora	10.68%	725957	39:02:03:20.2248	4.6518	1:43.1250
EsmaltadoAcabado	22.70%	1110629	83:02:19:32.8824	6.4644	2:09.9070
Relieve	7.03%	304640	25:17:24:27.8193	7.2960	2:22.9603
Horno	0.09%	2	8:18:54.7358	4:09:27.3679	58:50.5024
Pulido	6.94%	234107	25:10:01:16.2802	9.3807	4.4539
Ensamble11	1.25%	44055	4:13:54:00.2875	8.9806	3.8649
Ensamble12	0.97%	43099	3:12:57:50.6924	7.0969	4.9592
Ensamble21	1.59%	47528	5:19:45:04.8608	10.5854	3.0350
Ensamble22	1.04%	38397	3:19:42:59.7052	8.5991	3.2262
Ensamble31	2.00%	46754	7:07:37:09.3369	13.5225	2.2490
Ensamble32	1.39%	39021	5:02:01:20.1711	11.2575	2.5485
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	9.77%	166	35:17:55:41.5549	5:10:05.6720	3:44:09.7518
Secadora	10.73%	195	39:06:40:44.3816	4:50:03.3045	3:20:26.0849
EsmaltadoBase	4.52%	137	16:13:17:35.0227	2:53:59.8177	1:51:09.7333
Impresora	29.96%	1063	109:15:41:07.8866	2:28:32.5756	1:44:44.7752
EsmaltadoAcabado	4.52%	130	16:13:08:07.7581	3:03:17.5981	2:13:23.7297
Relieve	30.41%	427	111:06:53:44.3713	6:15:18.0899	4:14:49.4169
Horno	9.50%	280	34:18:13:26.6102	2:58:45.7379	2:11:27.9085
Pulido	19.60%	423	71:17:25:56.0157	4:04:10.4870	2:58:54.7612
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

Statistics Report Page 4 of 6

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

Paused Time

Object	Portion	Count	Sum	Mean Value	Standard Deviation
Source	85.64%	451476	313:10:22:05.0368	59.9822	0.8495
Source1	85.64%	451476	313:10:22:05.0368	59.9822	0.8495
Source2	85.64%	451476	313:10:22:05.0368	59.9822	0.8495
Prensa	73.19%	451342	267:21:05:52.3211	51.2799	0.8283
Secadora	7.67%	156	28:01:39:20.1436	4:19:05.8984	3:36:18.5585
EsmaltadoBase	77.18%	1354427	282:11:46:06.1027	18.0203	5:35.7435
Impresora	54.36%	854551	198:23:16:16.8885	20.1170	5:25.2515
EsmaltadoAcabado	57.05%	394569	208:18:52:12.1786	45.7186	12:40.8878
Relieve	54.77%	33163	200:10:48:23.4869	8:42.2357	1:05:59.6710
Horno	0.29%	12	1:01:15:19.1544	2:06:16.5962	2:10:58.2314
Pulido	61.32%	231888	224:10:11:29.3532	1:23.6192	9:48.0840
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%	263182	366:00:00:00.0000	2:00.1541	8:34.4848

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	6.17%	0.00%	93.83%	0.00%	0.00%	0.00%	14:08.4005	2:00.1306	263181	29.961407	719.07377

Cumulated Statistics of the Parts which the Drain Deleted

Object	All Types	Caja
Drain	263181	263181

Part Types which the Drain Deleted

Drain	Production				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					
Caja	5.30%	0.00%	93.83%	0.00%	0.00%	0.00%	99.14%	0.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.86%	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 Tin			Exit Tim	Throughput					
1	Mean Value	Standard Deviation	Minimum	Maximum	Mean Value	Standard Deviation	Minimum	Maximum	Total	Per Hour	Per Day
Caia	14:08.4005	42:10.9067	1:52.1449	1:03:56:14.0939	2:00.1306	8:34.3435	6.2594	14:34:25.0158	263181	29.961407	719.07377

Statistics Report Page 5 of 6

Service Statistics - Importer Statistics

Object	Total Delay	Re	ason for the Dela	<i>y</i>
		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	92.48%	92.48%	92.48%	0.00%
Ensamble12	92.83%	92.83%	89.58%	0.00%
Ensamble21	91.65%	91.65%	91.65%	0.00%
Ensamble22	93.23%	93.23%	88.14%	0.00%
Ensamble31	91.35%	91.35%	91.35%	0.00%
Ensamble32	92.77%	92.77%	87.85%	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	92.48%	44056	338:11:24:44.7125	11:03.7980	50:24.0203
Ensamble12	92.83%	43607	339:17:57:39.3076	11:13.1548	49:29.5267
Ensamble21	91.65%	47529	335:10:08:55.1392	10:09.7443	31:36.7045
Ensamble22	93.23%	40207	341:05:42:30.2948	12:13.2790	33:54.8725
Ensamble31	91.35%	46755	334:07:57:20.6631	10:17.8214	36:37.4699
Ensamble32	92.77%	41033	339:13:04:39.8289	11:54.9533	38:35.5044
Drain	0.00%	0	0.0000	0.0000	0.0000

Waiting Times for Services and Parts

Statistics Report Page 6 of 6

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	92.48%	44056	338:11:24:36.1304	11:03.7978	50:24.0168
Ensamble12	89.58%	43607	327:20:18:00.5111	10:49.5719	49:26.0353
Ensamble21	91.65%	47529	335:10:08:45.2992	10:09.7441	31:36.7018
Ensamble22	88.14%	40207	322:13:48:09.1867	11:33.1750	33:53.1468
Ensamble31	91.35%	46755	334:07:57:08.0431	10:17.8212	36:37.4692
Ensamble32	87.85%	41033	321:13:07:28.3257	11:17.0562	38:34.0468
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