

Simple Processing

Replications:1Time Units:Minutes

Key Performance Indicators

System	Average
Number Out	7

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Entity

Time				
VA Time	Average	Half Width	Minimum Value	Maximum Value
Part	72.0132	(Insufficient)	47.6481	91.3997
NVA Time	Average	Half Width	Minimum Value	Maximum Value
Part	0.00	(Insufficient)	0.00	0.00
Wait Time	Average	Half Width	Minimum Value	Maximum Value
Part	162.45	(Insufficient)	0.00	329.36
Transfer Time	Average	Half Width	Minimum Value	Maximum Value
Part	0.00	(Insufficient)	0.00	0.00
Other Time	Average	Half Width	Minimum Value	Maximum Value
Part	0.00	(Insufficient)	0.00	0.00
Total Time	Average	Half Width	Minimum Value	Maximum Value
Part	234.46	(Insufficient)	47.6481	420.76
Other				
Number In	Value			
Part	90.0000			
Number Out	Value			
Part	7.0000			
WIP	Average	Half Width	Minimum Value	Maximum Value
Part	41.2759	(Insufficient)	0.00	83.0000

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Process

Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Inspector Center	4.5000	(Insufficient)	4.5000	4.5000
Part Arrives to System	3.4154	(Insufficient)	1.1867	5.8582
Washing Center	64.1629	(Insufficient)	40.2525	83.7248
Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Inspector Center	0.00	(Insufficient)	0.00	0.00
Part Arrives to System	2.6432	(Insufficient)	0.00	14.5303
Washing Center	161.33	(Insufficient)	0.00	329.36
Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Inspector Center	4.5000	(Insufficient)	4.5000	4.5000
Part Arrives to System	6.0587	(Insufficient)	1.3177	17.6792
Washing Center	225.49	(Insufficient)	40.2525	413.08

Accumulated Time

Accum VA Time	Value
Inspector Center	31.5000
Part Arrives to System	307.39
Washing Center	449.14



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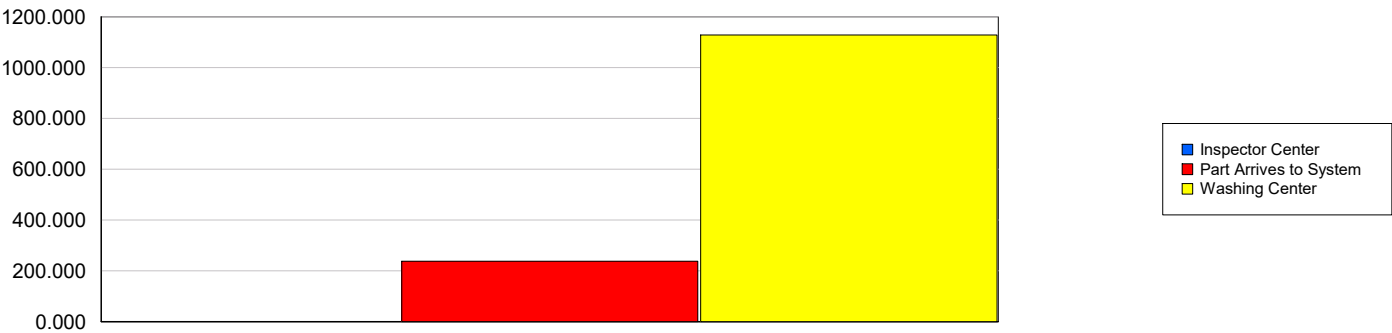
Replications: 1 Time Units: Minutes

Process

Accumulated Time

Accum Wait Time Value

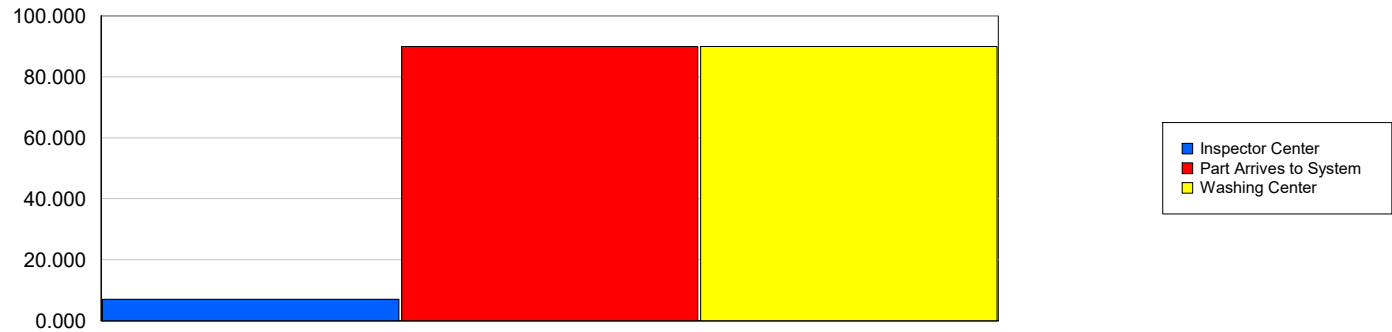
Inspector Center	0.00
Part Arrives to System	237.89
Washing Center	1129.28



Other

Number In Value

Inspector Center	7.0000
Part Arrives to System	90.0000
Washing Center	90.0000



Number Out Value

Inspector Center	7.0000
Part Arrives to System	90.0000
Washing Center	7.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Inspector Center.Queue	0.00	(Insufficient)	0.00	0.00
Part Arrives to System.Queue	2.6432	(Insufficient)	0.00	14.5303
Washing Center.Queue	192.45	(Insufficient)	0.00	410.36

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Drilling Center.Queue	0.00	(Insufficient)	0.00	0.00
Inspector Center.Queue	0.00	(Insufficient)	0.00	0.00
Part Arrives to System.Queue	0.4956	(Insufficient)	0.00	4.0000
Washing Center.Queue	39.0803	(Insufficient)	0.00	82.0000

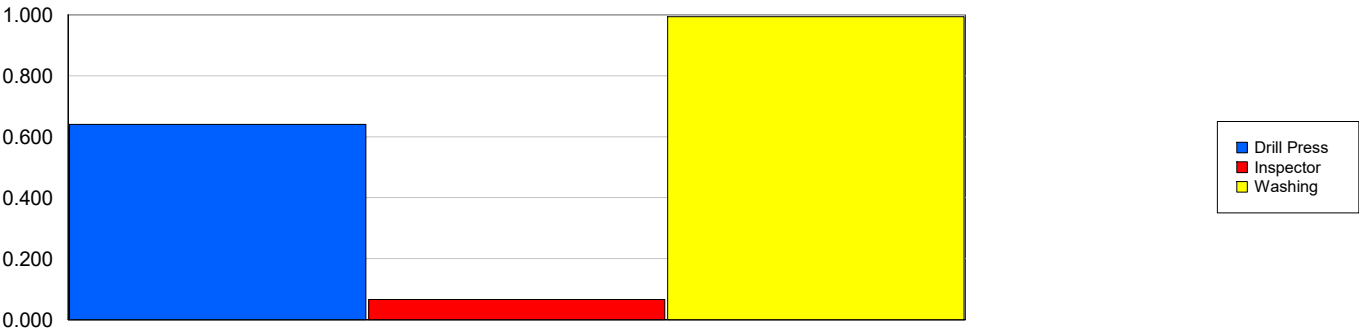
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Resource

Usage

Instantaneous Utilization				
	Average	Half Width	Minimum Value	Maximum Value
Drill Press	0.6404	(Insufficient)	0.00	1.0000
Inspector	0.06562500	(Insufficient)	0.00	1.0000
Washing	0.9940	(Insufficient)	0.00	1.0000
Number Busy				
	Average	Half Width	Minimum Value	Maximum Value
Drill Press	0.6404	(Insufficient)	0.00	1.0000
Inspector	0.06562500	(Insufficient)	0.00	1.0000
Washing	0.9940	(Insufficient)	0.00	1.0000
Number Scheduled				
	Average	Half Width	Minimum Value	Maximum Value
Drill Press	1.0000	(Insufficient)	1.0000	1.0000
Inspector	1.0000	(Insufficient)	1.0000	1.0000
Washing	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		Value		
Drill Press		0.6404		
Inspector		0.06562500		
Washing		0.9940		



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Resource

Usage

Total Number Seized	Value
Drill Press	90.0000
Inspector	7.0000
Washing	8.0000

