

LAMPIRAN

Data Waktu Pembuatan Kayu

Transport	Pengeleman	Transport	Press	Transport	Mal	Transport	Potong	Transport	Profil	Transport
25.3	41.3	13.4	1540.7	19.6	8.4	15.9	36.4	65.3	19	45.2
27.9	47.2	14.1	1882.5	16.4	7.2	15.7	37.1	81.5	19.1	37.9
26.1	38.5	15.7	1733.2	22.6	7.9	14.7	35.5	76.5	18.6	48.1
32.5	45.1	15.8	1776.4	21.5	8.7	15.6	35.7	72.3	17.1	35.3
25.6	39.7	14.2	1459.8	18.3	8.8	15	35.5	71	16.5	54.7
29.4	50.2	14.7	1361.3	18.5	9.5	14.9	36.1	67.8	16.9	49.6
30.9	46.4	13.7	1609.7	15.1	8.1	14.3	36.6	70.5	18.4	47.2
29.6	56.9	13.9	1537.1	16.9	9.3	15.6	36.3	73.6	18.3	51.8
31.7	51.4	15.9	1466.8	14.6	7.8	17.8	36.2	86.1	18.4	50.3
34.8	49.3	17.4	1651.4	15.7	7.7	17.1	36.7	81	19.1	39.5
28.3	60.4	18.2	1579.3	18.3	8.4	14.3	37	60.1	17.6	42.1
26.9	72.6	13.7	1567.6	23.4	9.2	14.9	38.3	82.2	18.2	48.7
29.5	97	16.9	1307.5	21.6	7.3	15.2	39.1	90.6	18.8	52.3
29.1	40.7	16.8	1247.5	20.1	8.5	14.8	37.6	76.7	18.6	59.4
35.1	63.5	14.2	1101.7	17.9	8.3	15.1	38.3	72	19.1	42.6
28.4	53.8	17.3	1347.8	18.3	8.3	19.5	35.4	73.9	20.1	39.9
34.6	51.3	15.7	1462.4	16.1	8.7	18.7	35.8	77.6	20.1	40.7
26.1	39.9	13.8	1531.7	19.2	8.1	14.6	37.2	61.1	20.2	54.1
35.3	40.4	15.9	1027.4	16.2	7.6	14.9	37.7	71.8	22	49.4
32.6	37	15.2	1332.1	17.7	7.9	17.1	39.3	72.2	22.8	51.3
37	41.2	16.2	1404.2	25.1	7.1	17.3	36.1	70.5	23.8	47.8
28.6	43.6	17.2	1741.2	15.5	6.7	15	36.4	69.4	18.9	48
26.4	38.1	14.1	1622.1	19.2	7.4	16.5	37.2	68	18.7	46.5

29.7	60.7	16.8	1520.4	18.4	7.8	19.6	36.9	76.3	20.8	41.7
31.5	51.3	16.4	1635.2	14.1	8.1	16.3	34.4	77.4	21.2	38.5
27.8	44.3	15.3	1674.3	17.7	7.9	16.1	40.1	75.6	21.5	40.2
33.5	37.3	18.4	1484.7	18.2	7.4	19.2	37.3	78.2	23	44.5
30.2	38.7	12.1	1395.2	18.7	8.2	15.8	32.4	86.4	23.6	51.7
28.6	45.6	13.4	1261.9	19.6	7.8	14.7	39.1	65.7	22.6	53.4
27.9	52.1	14.7	1566.9	14.3	7.1	15.4	37.5	65.9	20.3	49.6
X =30.03	49.18333	15.37	1494.333	18.29333	8.04	16.05333	36.84	73.90667	19.77667	46.73333

Data Waktu Pembuatan Spon

Transport	Cetak spon	Transport	Lem spon+kayu	Lem spon+kain	Backlite	Streples kain	Potong sisa kain	Penutup kain	Plastik	Transport
23.4	294.2	13.5	33	24.2	74.2	18.8	11.3	32	12.2	5.9
22.1	252.3	12.4	23.6	30.9	56.3	22.1	6.3	35.7	13.1	7.1
24.5	248.1	12.7	28.7	28	58.6	16.8	11	31.7	11	6.7
18.2	244.3	13.1	27.2	23.9	70.5	35.1	11.6	41.6	18.8	6.2
23.9	297	12.9	25.4	27	79.8	12.7	9.9	22.9	15.7	6.6
20.8	367.1	11.5	29.5	37.7	47.6	17.4	7.7	23.5	18	5.2
18.5	260.2	11.2	22.2	28.6	63.8	14.3	18.7	31.4	13.1	5.4
27.5	294.2	14.2	29.4	29.9	69.3	14.8	14.3	29.1	13.9	5.7
22.0	271.3	13.8	27.2	27.6	46.8	15.8	13.3	34.7	12	6.3

23.3	275.1	12.5	39.1	35.4	45.7	9.6	17.4	30.8	13.1	7.9
26.0	293.3	13	29.9	25.3	48.2	15.9	13.9	25	14.2	5.5
21.7	279.9	11.7	27.2	25.6	57.9	11.1	12.3	39.4	12.1	5.8
19.6	292	9.9	25.4	28.4	53.1	12.3	14.5	28.5	17.2	6.1
25.0	312.8	11.9	29.1	24.9	55.2	16.1	17.5	32.8	12.9	7.7
18.4	238.7	12	26.2	23.7	53.2	11.7	17.7	29.6	10.3	6.8
22.3	240.6	10.5	28.6	23.9	54.8	16.7	15.4	47	11.6	6.4
21.6	299.2	9.5	25.7	26.2	75.2	11.8	16.2	37	12.4	6.2
23.5	241.9	10.9	29.1	19.2	45.8	10	13.7	46.4	23.5	7.4
26.3	243.4	11.9	23.4	29.4	68.2	16	14.8	47.2	12	6.9
24.5	294.1	11.4	24.1	32	54.9	13.1	10	38.1	10.9	5.3
22.7	221.1	14.5	27.5	25.5	55.4	15.9	14.2	33.4	12.5	6.7
20.1	271.8	15.1	23.4	17.8	47.7	17.4	17.4	38.2	9.5	6.5
24.2	283.4	9.4	24.8	18.7	53.4	15.1	18.2	45.2	14.1	6.6
22.7	301.2	11.5	24.3	23.8	60.2	12.5	15.2	37.4	11.2	6.4
21.6	278.4	10.4	26.5	19.7	62.8	14.3	13.7	40.2	13	7.3
22.0	286.3	11.1	26.6	22.4	64.1	17.4	14.8	29.4	11.2	7.8
23.1	327.4	10.6	30.1	17.6	51.2	18.2	15.9	32.3	13.7	5.9
21.9	290.2	10.1	22.2	18.5	49.2	12.1	16.1	31.6	10.3	6.1
23.5	259.7	11.7	24.3	17.8	52.7	11.4	12.9	42.7	15	6.7
20.8	239.4	12.4	28.1	21.3	59.4	12.5	13.4	38.5	13.4	7.5
X=22.52333	276.62	11.91	27.06	25.16333	57.84	15.29667	13.97667	35.11	13.39667	6.486667

Data Waktu Pembuatan Kerangka Kursi

Transport	Potong kaki	Transport	Rol	Transport	Transport alas kaki	Las kaki dan alas kaki	Transport
43.1	34.7	71.5	316.4	20.9	134.2	93.0	7.1
51.2	30.2	77.4	295.1	19.4	119.4	97.5	4
46.8	29.8	73.9	297.3	23.7	98.7	105.3	5.3
42.9	31.4	75.1	302.8	25.1	106.8	100.4	4.5
50.3	32.6	74.8	311	22	110.5	105.2	6.2
44.7	31.2	73.4	286.2	18.7	121.4	93.1	3.9
49.2	35.5	76.6	298.7	20.5	97.3	91.8	5.1
46.7	31.4	75.9	286.1	21.4	101.9	96.7	5.3
48.2	29.2	76.3	314.8	20.1	107.1	96.1	4.8
45.9	33.6	75.2	299.4	21.6	96.4	98.9	5.7
39.5	34.9	77.3	276.3	22.1	99.8	93.9	4.8
42.8	30.3	71.6	251.2	20.9	99	99.9	5.5
46.4	31.7	76.8	291.7	18.6	105.3	90.8	4.3
47.3	31.2	74	276.3	19.3	103.7	96.2	3.4
45.6	32.4	71.9	308.5	17.4	113.4	97.6	6.9
46.1	30.9	73.6	311.1	21.8	107.2	91.7	4.8
43.9	32.3	75	310.3	24.5	108.3	103.2	5.2
47.2	31.6	76.2	297.2	20.1	94.8	98.1	6.3
50.5	32.5	75.3	292	22.7	109.2	97.3	4.7
44.6	31.1	74.8	284.3	19.3	116.1	98.3	4.6
41.3	29.4	75	303.7	26.4	100.4	97.2	5.9
47.7	30.1	77.8	268.4	23.1	98.2	88.7	5.3
49.4	31.2	71.8	293.8	20.2	93.5	100.5	5.5

45.3	29.5	76.8	271.6	20.8	97.6	91.4	4.6
43.5	31.9	74.7	312.5	23.3	112.8	99.0	5.3
51.6	30.2	76.5	273.4	18.6	119	97.8	6.4
45.1	30.6	79	329.9	18.9	103.7	99.1	5.7
42.3	29.3	77.4	300.7	21.9	111.4	102.6	5.9
46.9	29.9	77.7	308.1	21.2	117.6	96.7	3.9
43.7	33.6	75.9	283.3	19.8	108.5	100.5	5.6
X =45.99	31.473	75.307	295.07	21.143	107.11	97.283	5.2167

Transport	Potong jok	Transport	Ajas jok	Transport	Las jok dan kaki	Transport
33.6	29.6	69.4	376.4	18.3	87.5	4.2
48.7	31.4	73.5	359.7	16.9	81.2	4.5
35.4	34.2	79.2	408.2	16.4	90.0	5.6
39.4	32.7	75.1	381.6	19.2	122.1	4.7
37.2	28.9	77.8	397.5	18.3	86.0	4.1
45.5	30.8	70.3	376.8	20.7	124.0	4.9
36.0	33.2	68.7	321.6	21.5	83.8	4
37.8	32.6	71.9	355.1	17.8	105.5	3.6
40.3	32.2	72	346.6	16.9	80.5	3.9
38.6	31.9	73.5	379.8	15.3	85.2	4.2
39.9	33.7	72.0	375.5	19.2	101.4	5.4
43.3	34.8	74.8	393.7	20.1	78.5	3.5
40.8	30.9	67.4	386.2	17.7	112.4	4.8
37.8	32.1	74.1	373.9	21.5	96.4	4.3
39.6	32.6	70.5	392.4	19	100.4	5

42.5	33.8	67.7	361.7	18.9	89.7	3.7
32.2	34.2	78.4	402.2	17.2	78.2	4.4
43.6	34.9	71.8	384.9	16.4	85.5	4.4
39.1	30.7	73.4	406.3	19.3	100.5	4.1
36.4	31.1	71.9	397.1	20.6	94.9	4.6
37.9	32.4	71.6	368.2	22.8	92.5	3.3
45.7	30.3	66.6	383.9	21.8	129.2	4.5
42.1	30.7	75.4	369.3	21	89.7	3.9
36.5	31.8	67.6	352	19.5	98.9	3.4
44.7	30.5	74.2	345.4	20.8	94.4	5.3
38.9	30.9	71.4	382.1	18.3	90.7	4.1
43.2	32.1	73.7	373	17.6	86.5	4.4
43.8	31.8	71.2	392.6	19.5	78.8	5.0
41.8	30.6	72.9	366.2	21.1	96.0	4.1
40.4	30	71.4	375.3	24.7	88.6	3.2
X =40.09	31.913	72.313	376.17	19.277	94.3	4.3033

Transport	Potong sandaran	Transport	Ajas sandaran	Transport	Transport aksesoris	Las aksesoris dan sandaran	Transport	Las rakit jok & sandaran	Transport
36.7	29.8	74.9	259.4	15.7	82.2	103.5	5.1	124.7	4.7
34.9	32.1	71	253.7	19.2	86.2	91.4	5.7	134.7	5.3
36.5	31.2	77.5	294.1	17	84.7	67.3	4.3	131.5	5
37.4	30.3	73.2	267.3	17.6	85.3	77	4.2	129.7	6.1
33.8	30.9	70.4	262.5	19.4	84.1	76.9	3.9	127.0	4.8
39.6	31.5	66.8	235.9	18.5	89.6	94.7	5	121.9	5.2

38.2	29.9	73.5	292.8	16.3	84.4	69.1	3.6	127.3	5.5
37.5	28.6	71.9	263.2	21.8	87.9	71.8	4.8	121.6	5.3
39.7	30.8	75.7	261.3	20.7	91.2	78.2	3.7	123.8	6.4
35.3	30.2	73.2	275.9	24.6	90.1	65.3	3.9	125.7	5.5
34.0	32.3	70.6	249.4	22.9	89.2	74.5	5.4	122.1	4.8
36.4	31.4	71.4	256.1	18.7	86.5	68.4	3.7	126.1	6.1
43.7	33.1	72.1	229.4	19.6	96.4	77.6	4.3	126.0	4.7
35.8	30.6	72.8	282.7	15.1	81.5	91.1	4.6	110.3	6.4
39.5	32.2	71.6	248.3	17.2	88.9	79.5	4	133.4	7.1
46.1	32.5	73.9	243.1	17.5	96.1	91.8	5.1	118.2	6.9
39.6	30.7	67.7	253.6	20.6	90.9	78.3	3.6	114.7	6.3
38.4	27.9	73.3	241.8	22.8	89.1	62.2	5.8	136.1	5.1
34.6	29.3	70.3	269.3	16.7	80.6	80.6	3.5	121.9	5.6
38.0	29.8	68.0	287.7	21.3	89.1	91.4	4.7	115.4	4.9
33.6	30.4	73.8	261.1	19.1	83.1	68.8	4.2	134.3	5.5
35.7	31.1	71.4	249.3	21.9	88.7	72.7	5.3	118.6	6.1
36.9	29.8	72.7	234.7	20.6	87.3	62.9	4.3	121.1	4.7
30.1	30.9	75.5	246.5	17.8	78.8	69.2	5.2	120.5	6.3
35.9	29.2	71.2	275.4	15.3	80.4	82.6	3.4	114.8	5.9
41.7	27.5	67.1	263.8	16.4	85.6	86.2	4.1	127.4	5.2
35.4	28.0	74.4	231.6	17	80.4	72.5	4.5	125.2	6.6
38.3	30.7	67.9	249.4	18.2	87.2	79.9	4.2	124.1	4.7
36.5	30.3	73.4	258.3	19.7	86.5	92.6	3.8	120.2	5
34.9	28.1	71.1	277.9	15.9	78.9	77.7	4.7	130.1	4.8
X =37.157	30.37	71.943	259.18	18.837	86.363	78.523	4.42	124.28	5.55

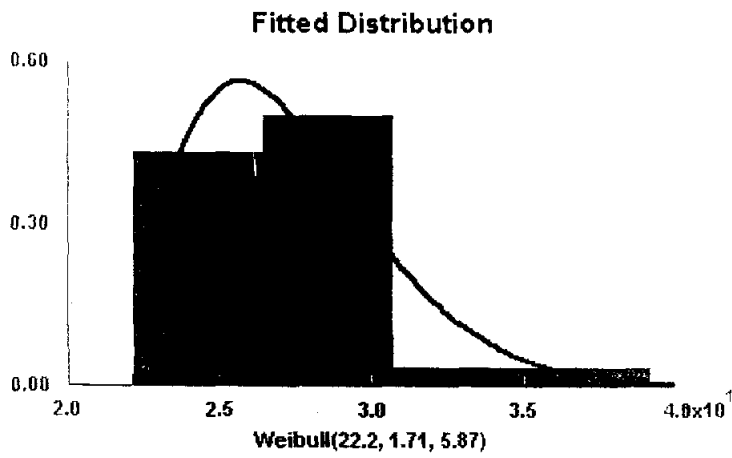
Gerinda	Transport	Phospa ting	Dempul	Transport	Textur	Transport	Cat hitam	Bascoat	Cat lap. Coklat	Transport
271	16.3	31.8	136.1	10.4	75.6	35.9	188	99	289	11.2
368.9	14.7	33.3	118.2	13.9	87.1	33.7	165.7	92.2	309.5	12.9
330	14.2	32.5	126.4	8.5	87	36.5	194.4	99.3	243.1	12.7
254.4	15.9	32.2	157.3	9.1	87	37.6	180.5	99.1	212.8	13.5
347.6	13.2	32.7	149.8	11.7	79.9	41.5	195.1	104	167.2	10.8
209.5	14.4	31.9	103.7	11.2	75.1	38.2	206.8	94.5	261.7	11.3
288.6	16.8	33.1	134.5	10.8	83.4	35.4	197.3	100.9	175.4	13.8
286.7	12.3	32.5	127.4	7.3	78.9	37.3	177.6	110.7	216.7	10.2
362.9	18.1	32.2	118.3	9.7	79.0	39.7	210.4	96.4	189.2	9.7
341.8	16.5	32.8	129.7	8.6	76.5	36	183.5	103.8	214.9	11.4
294.4	17.2	32.4	126.4	8.7	74.8	34.6	192.7	99.2	244.7	12.6
245.1	14.9	33.4	113.6	9.4	81.0	32.9	176.4	104.8	210.6	10.5
307.3	15.4	32.5	125.3	12.1	79.4	37.1	199.2	97.8	251.7	11.9
327.8	19	33.6	138.5	11.9	69.9	35.2	201.6	99.1	276.8	11.2
316.4	16.3	32.9	167.4	8.3	87.6	40.3	167.3	101.7	258.3	10.3
297.2	11.7	31.8	155.1	10.5	77.2	33.8	184.5	94.5	271	9.1
253.9	14.8	33.5	107.9	10.9	76.5	37.4	179.9	97.8	224.9	9.4
278.1	14.9	31.2	118.3	13.4	89.4	36.5	193.7	100.3	263.5	10.9
290.5	12.5	32.2	124.8	9.6	78.0	32.1	187.6	98.6	287	9.2
347.3	15.7	32.7	109.5	11.2	73.9	37.7	209.2	92.7	235.2	11.5
355.8	15.2	31.7	110.7	10.8	86.5	41.2	200.4	96.8	244.8	10.2
307.6	17.1	31.9	116.2	8.9	73.4	39.6	196.1	95.2	308.2	10.7
287.2	13.4	32.5	131.8	8.4	76.4	38.1	178.3	99.4	248.5	12.6
299.4	14.8	33.4	125.9	9	80.9	34.9	181.9	99.1	269.1	9.3
261.7	12.1	33.1	153.1	12.7	76.7	42.9	188.5	97.6	238.4	11.4

291.5	15.6	33.6	117.4	10.5	86.0	36.7	193.7	102.7	217.5	10.1
272.3	14.8	32.3	109.2	11.3	81.3	38.4	209.4	98.1	283.7	13.8
301.2	16.2	32.4	121.8	7.4	83.8	40.3	190.6	101.3	308.4	10.3
343.8	15.9	32.5	137.6	10.8	77.4	37.8	185.1	99.5	280.7	9.7
319.6	17.2	32.7	129.3	11.1	83.9	39.5	167.7	94.2	273.1	10.9
X =301.98	15.237	32.577	128.04	10.27	80.117	37.293	189.44	99.01	249.19	11.103

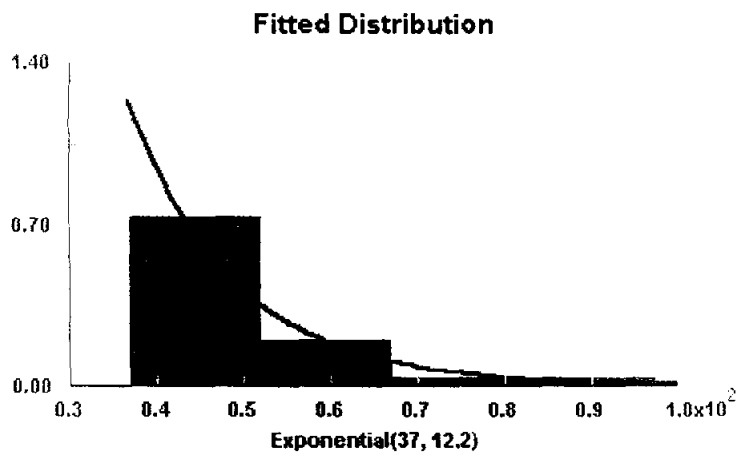
Packing plastik dudukan	Packing karton dudukan	Transport	Packing Plastic sandaran	Packing karton sandaran	Transport	Packing alas	Transport
93.9	75.3	4.1	10	26.2	3.9	26.6	12.4
106.6	80.1	4.7	9.6	29.7	3.4	33.3	13.1
90.6	77.1	4.2	14.8	26.5	3.8	38.9	11.8
89.2	67.5	4.4	8.8	30.6	3.5	37.1	13.9
80.4	86.9	3.8	12.4	29.7	3.4	33.3	12.9
70.6	76	4.2	9.8	28.6	3.2	37.5	13.3
76.5	75.5	3.5	10.8	25.6	4.7	36.2	11.7
65.9	92.4	5.3	14.2	33.3	3.8	35.6	12.2
74.5	103.7	4.9	10.5	28.8	5.2	35.1	11.4
83.1	82.2	3.6	12.5	30.4	4.6	38.9	13.8
89.9	74.1	4.7	11.7	31.9	4.1	40.3	12.9
93.4	81.3	5.1	9.7	28.7	4.5	36.4	12.5
71.7	73.5	3.9	10.6	26.2	3.9	39.5	13.2
75.9	79.6	3.4	13.8	29.9	3.6	37.2	11.2

82.6	84.9	4	11.2	27.3	3.7	37.8	15.5
73.5	91.4	4.4	9.8	30.3	3.8	37.1	13.5
69.1	101.2	3.9	12.4	27.8	3.2	34.3	12.5
72.8	98.3	4.6	15.1	26.2	3.3	30.8	13.8
86.4	94.5	4.2	14.6	29.1	4.3	29.6	14.9
92.3	72.1	4.7	11.8	30.9	3.8	31.9	13.1
81.7	83.4	3.6	13.2	28.8	4.8	32.7	14.8
103.3	89.7	4.1	10.7	29.7	3.4	36.4	15.0
87.2	99.6	4.8	12.4	26.1	3.6	40.5	11.9
77.1	82.8	4.3	15.3	31.7	5.3	38	13.8
80.6	83.1	3.8	13	27.3	3.7	35.1	16.4
83.9	77.5	3.9	14.2	29.2	3.5	42.3	12.7
95.2	79.2	3.7	11.8	30.4	4.4	37.2	14.3
89.7	67.3	5	13.7	33.9	5.6	38.6	12.5
80.3	72.9	4.1	13.9	29.3	4.1	33.1	12.9
81.5	78.4	4.6	10.2	29.1	4.1	36.7	11.7
X =83.313	82.717	4.25	12.083	29.107	4.0067	35.933	13.187

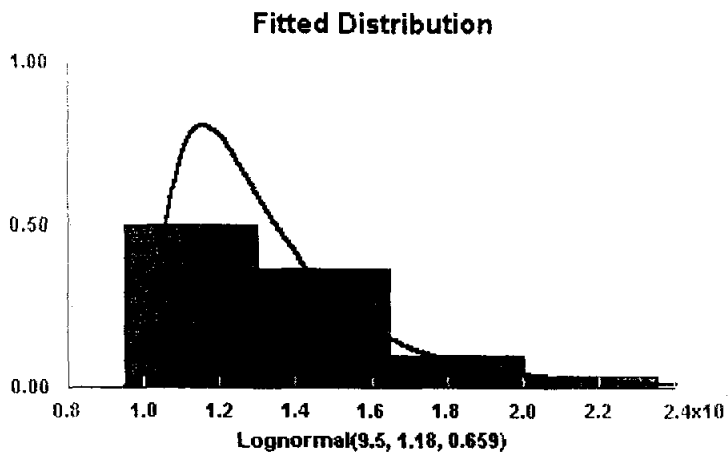
Berikut ini adalah beberapa contoh grafik yang digunakan dalam simulasi :



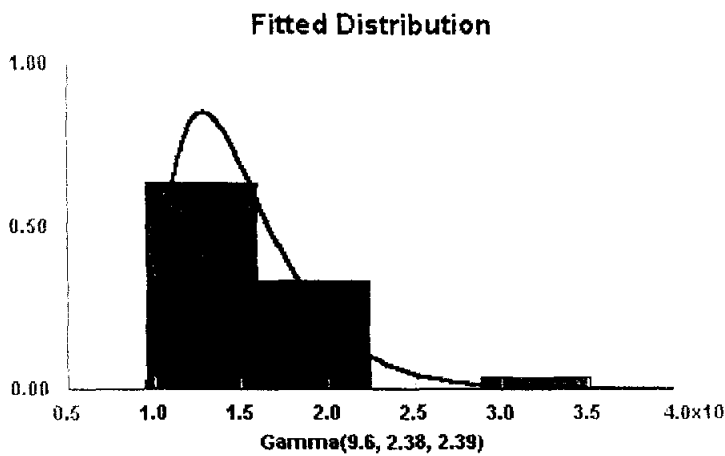
Gambar 1. Gambar grafik distribusi Weibull pada proses lem spon dan kayu dengan waktu $22.2+W(1.71,5.87)$



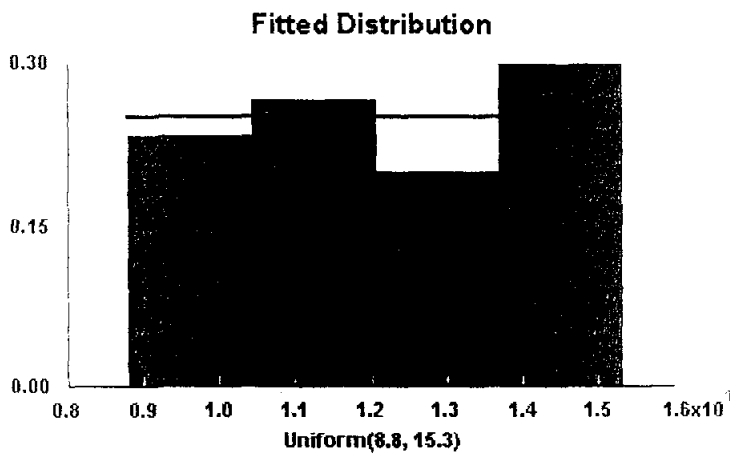
Gambar 2. Gambar grafik distribusi Exponential pada proses pengeleman kayu dengan waktu $37+W(12.2)$



Gambar 3. Gambar grafik distribusi Lognormal pada proses packing plastik spon dengan waktu $9.5+L(1.18,0.659)$



Gambar 4. Gambar grafik distribusi Gamma pada proses Streples kain dengan waktu $9.6+G(2.38,2.39)$



Gambar 5. Gambar grafik distribusi Uniform pada proses Packing Plastik Sandaran dengan waktu $U(8.8, 15.3)$

 General Report
 Output from C:\PROMOD3\MODELS\PUSH BARU.MOD [TA YENNY]
 Date: Jul/31/2003 Time: 11:00:02 PM

Scenario : Normal Run
 Replication : All
 Period : Final Report (0 sec to 81.49631667 hr Elapsed: 81.49631667 hr)
 Simulation Time : 81.58940833 hr (Std. Dev. 0.0659194444 hr)

LOCATIONS

Location Name	Scheduled Hours	Capacity	Total Entries	Average Seconds Per Entry	Average Contents	Maximum Contents	Current Contents	% Util	
Gudang BB	81.49631667	999999	8000	0.000000	0	800	0	0.00	(Rep 1)
Gudang BB	81.67153333	999999	8000	0.000000	0	800	0	0.00	(Rep 2)
Gudang BB	81.54915833	999999	8000	0.000000	0	800	0	0.00	(Rep 3)
Gudang BB	81.5935	999999	8000	0.000000	0	800	0	0.00	(Rep 4)
Gudang BB	81.54333889	999999	8000	0.000000	0	800	0	0.00	(Rep 5)
Gudang BB	81.64654167	999999	8000	0.000000	0	800	0	0.00	(Rep 6)
Gudang BB	81.51245833	999999	8000	0.000000	0	800	0	0.00	(Rep 7)
Gudang BB	81.61444444	999999	8000	0.000000	0	800	0	0.00	(Rep 8)
Gudang BB	81.57745833	999999	8000	0.000000	0	800	0	0.00	(Rep 9)
Gudang BB	81.68931944	999999	8000	0.000000	0	800	0	0.00	(Rep 10)
Gudang BB	81.58940694	999999	8000	0.000000	0	800	0	0.00	(Average)
Gudang BB Dev.)	0.06591841061	0	0	0.000000	0	0	0	0.00	(Std.
Pengeleman	81.49631667	7	7000	49.276740	1.17571	7	0	16.80	(Rep 1)
Pengeleman	81.67153333	7	7000	49.600720	1.1809	7	0	16.87	(Rep 2)
Pengeleman	81.54915833	7	7000	48.941250	1.16695	7	0	16.67	(Rep 3)
Pengeleman	81.5935	7	7000	49.267760	1.17409	7	0	16.77	(Rep 4)
Pengeleman	81.54333889	7	7000	49.459720	1.17939	7	0	16.85	(Rep 5)
Pengeleman	81.64654167	7	7000	49.038950	1.16788	7	0	16.68	(Rep 6)
Pengeleman	81.51245833	7	7000	49.361000	1.17749	7	0	16.82	(Rep 7)
Pengeleman	81.61444444	7	7000	49.795070	1.18636	7	0	16.95	(Rep 8)
Pengeleman	81.57745833	7	7000	48.868670	1.16481	7	0	16.64	(Rep 9)
Pengeleman	81.68931944	7	7000	49.371690	1.17519	7	0	16.79	(Rep 10)
Pengeleman	81.58940694	7	7000	49.298157	1.17488	7	0	16.78	(Average)
Pengeleman Dev.)	0.06591841061	0	0	0.289509	0.00674739	0	0	0.10	(Std.

Press	81.49631667	2	50	2120.002600	0.361298	2	0	18.06	(Rep 1)
Press	81.67153333	2	50	2055.163000	0.349497	2	0	17.47	(Rep 2)
Press	81.54915833	2	50	2030.985400	0.345903	2	0	17.30	(Rep 3)
Press	81.5935	2	50	2048.291400	0.348661	2	0	17.43	(Rep 4)
Press	81.54333889	2	50	2046.170200	0.348514	2	0	17.43	(Rep 5)
Press	81.64654167	2	50	2148.536400	0.365487	2	0	18.27	(Rep 6)
Press	81.51245833	2	50	2063.514000	0.351602	2	0	17.58	(Rep 7)
Press	81.61444444	2	50	2049.246400	0.348734	2	0	17.44	(Rep 8)
Press	81.57745833	2	50	2043.783200	0.347962	2	0	17.40	(Rep 9)
Press	81.68931944	2	50	2015.222200	0.34263	2	0	17.13	(Rep 10)
Press	81.58940694	2	50	2062.091480	0.351029	2	0	17.55	(Average)
Press	0.06591841061	0	0	40.804256	0.00699681	0	0	0.35	(Std. Dev.)

Mal	81.49631667	1	1000	8.126300	0.0276983	1	0	2.77	(Rep 1)
Mal	81.67153333	1	1000	8.088990	0.0275119	1	0	2.75	(Rep 2)
Mal	81.54915833	1	1000	8.096540	0.0275789	1	0	2.76	(Rep 3)
Mal	81.5935	1	1000	8.124770	0.0276601	1	0	2.77	(Rep 4)
Mal	81.54333889	1	1000	8.083570	0.0275367	1	0	2.75	(Rep 5)
Mal	81.64654167	1	1000	8.063270	0.0274328	1	0	2.74	(Rep 6)
Mal	81.51245833	1	1000	8.106760	0.0276262	1	0	2.76	(Rep 7)
Mal	81.61444444	1	1000	8.064420	0.0274476	1	0	2.74	(Rep 8)
Mal	81.57745833	1	1000	8.096540	0.0275694	1	0	2.76	(Rep 9)
Mal	81.68931944	1	1000	8.123960	0.0276249	1	0	2.76	(Rep 10)
Mal	81.58940694	1	1000	8.097512	0.0275687	1	0	2.76	(Average)
Mal	0.06591841061	0	0	0.023317	8.76036e-05	0	0	0.01	(Std. Dev.)

Potong	81.49631667	1	1000	33.862410	0.115419	1	0	11.54	(Rep 1)
Potong	81.67153333	1	1000	33.886190	0.115252	1	0	11.53	(Rep 2)
Potong	81.54915833	1	1000	33.888230	0.115432	1	0	11.54	(Rep 3)
Potong	81.5935	1	1000	33.894420	0.115391	1	0	11.54	(Rep 4)
Potong	81.54333889	1	1000	33.881060	0.115416	1	0	11.54	(Rep 5)
Potong	81.64654167	1	1000	33.870730	0.115235	1	0	11.52	(Rep 6)
Potong	81.51245833	1	1000	33.893730	0.115503	1	0	11.55	(Rep 7)
Potong	81.61444444	1	1000	33.883590	0.115324	1	0	11.53	(Rep 8)
Potong	81.57745833	1	1000	33.887690	0.11539	1	0	11.54	(Rep 9)
Potong	81.68931944	1	1000	33.871800	0.115178	1	0	11.52	(Rep 10)
Potong	81.58940694	1	1000	33.881985	0.115354	1	0	11.54	(Average)
Potong	0.06591841061	0	0	0.010535	0.000102905	0	0	0.01	(Std. Dev.)

Profil	81.49631667	1	1000	17.527830	0.0597431	1	0	5.97	(Rep 1)
Profil	81.67153333	1	1000	17.496640	0.0595088	1	0	5.95	(Rep 2)
Profil	81.54915833	1	1000	17.500610	0.0596117	1	0	5.96	(Rep 3)
Profil	81.5935	1	1000	17.536640	0.0597019	1	0	5.97	(Rep 4)

 General Report

Output from C:\PROMOD3\MODELS\PUSH BARU.MOD [TA YENNY]

Date: Aug/01/2003 Time: 12:28:55 PM

Scenario : Normal Run
 Replication : All
 Period : Final Report (0 sec to 81.49631667 hr Elapsed: 81.49631667 hr)
 Simulation Time : 81.57076944 hr (Std. Dev. 0.06601666667 hr)

LOCATIONS

Location Name	Scheduled Hours	Capacity	Total Entries	Average Seconds Per Entry	Average Contents	Maximum Contents	Current Contents	% Util	
Gudang BB	81.49631667	999999	8000	0.000000	0	800	0	0.00	(Rep 1)
Gudang BB	81.67153333	999999	8000	0.000000	0	800	0	0.00	(Rep 2)
Gudang BB	81.54915833	999999	8000	0.000000	0	800	0	0.00	(Rep 3)
Gudang BB	81.5935	999999	8000	0.000000	0	800	0	0.00	(Rep 4)
Gudang BB	81.54333889	999999	8000	0.000000	0	800	0	0.00	(Rep 5)
Gudang BB	81.57076944	999999	8000	0.000000	0	800	0	0.00	(Average)
Gudang BB Dev.)	0.06601653407	0	0	0.000000	0	0	0	0.00	(Std.
Pengeleman	81.49631667	7	7000	49.276740	1.17571	7	0	16.80	(Rep 1)
Pengeleman	81.67153333	7	7000	49.600720	1.1809	7	0	16.87	(Rep 2)
Pengeleman	81.54915833	7	7000	48.941250	1.16695	7	0	16.67	(Rep 3)
Pengeleman	81.5935	7	7000	49.267760	1.17409	7	0	16.77	(Rep 4)
Pengeleman	81.54333889	7	7000	49.459720	1.17939	7	0	16.85	(Rep 5)
Pengeleman	81.57076944	7	7000	49.309238	1.17541	7	0	16.79	(Average)
Pengeleman Dev.)	0.06601653407	0	0	0.247890	0.0054645	0	0	0.08	(Std.
Press	81.49631667	2	50	2120.002600	0.361298	2	0	18.06	(Rep 1)
Press	81.67153333	2	50	2055.163000	0.349497	2	0	17.47	(Rep 2)
Press	81.54915833	2	50	2030.985400	0.345903	2	0	17.30	(Rep 3)
Press	81.5935	2	50	2048.291400	0.348661	2	0	17.43	(Rep 4)
Press	81.54333889	2	50	2046.170200	0.348514	2	0	17.43	(Rep 5)
Press	81.57076944	2	50	2060.122520	0.350775	2	0	17.54	(Average)
Press Dev.)	0.06601653407	0	0	34.618764	0.00603499	0	0	0.30	(Std.

 General Report

Output from C:\PROMOD3\MODELS\autosave.mod (PULL)

Date: Aug/01/2003 Time: 03:17:32 PM

Scenario : Normal Run
 Replication : All
 Period : Final Report (0 sec to 128.9807972 hr Elapsed: 128.9807972 hr)
 Simulation Time : 128.8791833 hr (Std. Dev. 0.1165694444 hr)

LOCATIONS

Location Name	Scheduled Hours	Capacity	Total Entries	Average Seconds Per Entry	Average Contents	Maximum Contents	Current Contents	% Util	
Box	128.9907972	999999	8000	15704.373014	270.567	2612	0	0.03	(Rep 1)
Box	129.0191806	999999	8000	16184.686090	276.765	2667	0	0.03	(Rep 2)
Box	128.7419472	999999	8000	15671.075030	270.499	2623	0	0.03	(Rep 3)
Box	128.8356333	999999	8000	16758.001447	271.664	2611	0	0.03	(Rep 4)
Box	128.8183639	999999	8000	15998.184930	275.582	2687	0	0.03	(Rep 5)
Box	128.8791844	999999	8000	15861.604084	273.595	2637.2	0	0.03	(Average)
Box	0.116569681	0	0	221.702931	3.70311	27.9768	0	0.00	(Std. Dev.)
Que kulit kayu	128.9807972	7	7000	96.027930	1.44766	7	0	20.68	(Rep 1)
Que kulit kayu	129.0191806	7	7000	96.665600	1.45684	7	0	20.81	(Rep 2)
Que kulit kayu	128.7419472	7	7000	95.326000	1.43975	7	0	20.57	(Rep 3)
Que kulit kayu	128.8356333	7	7000	95.957060	1.44823	7	0	20.69	(Rep 4)

VARIABLES

Variable Name	Total Changes	Average	Minimum Value	Maximum Value	Current Value	Average	
		Seconds Per Change				Value	
Spon jadi di Gudang	1000	97.039190	0	1000	1000	894.332	(Rep 1)
Spon jadi di Gudang	1000	97.897690	0	1000	1000	893.333	(Rep 2)
Spon jadi di Gudang	1000	96.401640	0	1000	1000	894.175	(Rep 3)
Spon jadi di Gudang	1000	97.104260	0	1000	1000	894.074	(Rep 4)
Spon jadi di Gudang	1000	97.325510	0	1000	1000	893.522	(Rep 5)
Spon jadi di Gudang	1000	97.153658	0	1000	1000	893.887	(Average)
Spon jadi di Gudang	0	0.539488	0	0	0	0.434766	(Std. Dev.)
Kerangka kursi jadi di Gudang	1000	435.402610	0	1000	1000	557.275	(Rep 1)
Kerangka kursi jadi di Gudang	1000	435.364090	0	1000	1000	556.92	(Rep 2)
Kerangka kursi jadi di Gudang	1000	434.451620	0	1000	1000	557.477	(Rep 3)
Kerangka kursi jadi di Gudang	1000	435.022030	0	1000	1000	557.007	(Rep 4)
Kerangka kursi jadi di Gudang	1000	434.715070	0	1000	1000	557.233	(Rep 5)
Kerangka kursi jadi di Gudang	1000	434.991084	0	1000	1000	557.183	(Average)
Kerangka kursi jadi di Gudang	0	0.411294	0	0	0	0.222355	(Std. Dev.)



