

M I L L & W O O D S H O P.

100 Heney #24 & 14 Cutter Bodies.

Jan. 10/13.

1/3 added to Lumber	Material	Labor	O.H.	Tot. Lab.	Cost
200 pcs. side sills 7/8x3x39 1/2 H.W. 217' @ 4 1/2	9.76	6.10	65%	10.06	19.82
200 " end " 1 1/2x3x26 H.W. 216' @ 4 1/2	9.72	4.15	"	6.85	16.57
100 " front seat bars 1 1/2x2 1/2x34 1/2 H.W. 158' @ 4 1/2	7.11	2.75	"	4.54	11.65
100 " back " " 1x1 1/2x31 H.W. 62' @ 4 1/2	2.79	2.15	"	3.55	6.34
100 " top backs 3/4x1 1/2x38 1/2 H.W. 419' @ 4 1/2	18.86	7.25	"	11.96	30.82
200 " seat riser posts 1 1/8x2 1/2x22 H.W. 138' @ 4 1/2	6.21	4.80	"	7.92	14.13
200 " " " " braces 1x1x1 1/2 H.W. 26' @ 4 1/2	1.17	2.20	"	3.63	4.80
200 " bk. cor. posts 1 7/8x2 1/2x34 H.W. 315' @ 4 1/2	14.17	3.40	"	5.61	19.78
100 " " ctr. posts 7/8x2 1/2x26 H.W. 60' @ 4 1/2	2.70	1.90	"	3.13	5.83
200 " ft. cor. posts 1x1 1/2x9 H.W. 36' @ 4 1/2	1.62	1.30	"	2.15	3.77
200 " inside arms 7/16x2x20 H.W. 46' @ 4 1/2	2.07	.95	"	1.57	3.64
100 " back panels 3/8x27x37 H.W. 463 @ 4	18.52	4.30	"	7.10	25.62
100 " front " 15/16x8 5/8x28 B.W. 278' @ 4	11.12	1.05	"	1.73	12.85
200 " side " 7/16x9 1/2x49 B.W. 539' @ 4)	36.60	6.50	"	10.72	47.32
200 " " " 7/16x1 1/2x28 B.W.) 376' @ 4)					
Trim on Band saw 100 fronts after glue		.40		.66	.66
" " " " 100 backs " "		.80		1.32	1.32
25 lbs. glue @ 12 1/2	3.06				3.06
4 gr. 7/8 #9 F.H. Screws @ 10	.40				.40
5 1/2 " 1 #10 " " @ 12	.66				.66
4 " 1 #11 " " @ 13	.52				.52
35 " 3/4 #9 " " @ 10	3.50				3.50
3 1/2 " 1 1/2 #12 " " @ 17	.60				.60
5 lbs. 1 #14 nails @ 3 3/4	.19				.19
2 lbs. 1/8 #20 mld. nails @ 14	.28				.28
2100 ft. 5/16 moulding 20lbs. @ 14 1/2	2.90				2.90
75 yds. cheese cloth @ 3 3/4	2.81				2.81

Bench Room Labor

Make fronts	2.00	65%	3.30	3.30
Make backs	6.00	"	9.90	9.90
Canvas	1.00	"	1.65	1.65
Put up seat posts & bar	1.00	"	1.65	1.65
Set up panel, screw & plug	14.00	"	23.10	23.10
Mould & finish	37.00	"	61.05	61.05
	<u>157.34</u>	<u>111.00</u>	<u>183.15</u>	<u>340.49</u>



M I L L & W O O D S H O P.

100 Heney #22 Cutter Bodies.

Jan. 10/13.

1/3 added to Lumber	Material	Labor	O.H.	Tot. Lab. Cost
200 pcs side sills 7/8x3x38 H.W.	211' @ 4 1/2	9.50	6.10	65% 10.06 19.56
200 " end sills 1 1/4x3x25 H.W.	208' @ 4 1/2	9.36	4.15	" 6.85 16.21
100 " ft. seat bars 1 1/2x2 1/2x34 H.W.	157' @ 4 1/2	7.07	2.75	" 4.54 11.61
100 " bk. " " 1x1 1/2x30 H.W.	60' @ 4 1/2	2.70	2.15	" 3.55 6.25
100 top backs 3/4x9 1/2x37 H.W.	325' @ 4 1/2	14.62	7.25	" 11.96 26.58
200 pcs. seat riser posts 1 1/8x2 1/2x22 H.W.	137' @ 4 1/2	6.17	4.80	" 7.92 14.09
200 " " " braces 1x1x11 1/4 H.W.	26' @ 4 1/2	1.17	2.20	" 3.63 4.80
200 " bk. corner posts 1 7/8x2 1/2x32 H.W.	296' @ 4 1/2	13.32	3.40	" 5.61 18.93
100 " ctr. posts 7/8x2 1/2x23 H.W.	53' @ 4 1/2	2.38	1.90	" 3.13 5.51
200 " inside arms 7/16x2x20 H.W.	47' @ 4 1/2	2.11	.95	" 1.57 3.68
200 " dash posts 1 1/2x2x30 H.W.	223' @ 4 1/2	10.04	12.50	" 20.63 30.67
100 " upper dash bars 1x3/4x26 H.W.	11' @ 4 1/2	.50	2.00	" 3.30 3.80
100 " lower " " 3/4x7/8x26 H.W.	21' @ 4 1/2	.95	2.00	" 3.30 4.25
100 " dash panels 5/16x31x35 B.W.	504' @ 4	20.16	5.00	" 8.25 28.41
100 " back " 3/8x25x36 B.W.	416' @ 4	16.64	4.30	" 7.10 23.74
200 " side " 7/16x9x48 B.W.	500' @ 4	34.28	6.50	" 10.72 45.00
200 " " " 7/16x11x28 B.W.	357' @ 4			
Trim on band saw 100 backs after glue			.80	" 1.32 1.32
25 lbs. Glue	@ 12 1/2	3.06		3.06
4 gr. 7/8x9 F.H. Screws	@ 10	.40		.40
5 1/2 " 1x10 " "	@ 12	.66		.66
4 " 1x11 " "	@ 13	.52		.52
32 1/2 " 3/4x9 " "	@ 10	3.25		3.25
3 1/2 " 1 1/2x12 " "	@ 17	.60		.60
5 lbs. 1 #14 Nails	@ 3 1/2	.19		.19
1 " 1/2 #20 Mld. nails	@ 14	.14		.14
1100 ft. 5/16 moulding 10 lbs.	@ 14 1/2	1.45		1.45
75 yds. cheese cloth	@ 3 3/4	2.81		2.81

Bench Room Labor

Make bk. & canvas, set up body, panel, screw and plug	27.50	65%	45.37	45.37
Put on dash	10.00	"	16.50	16.50
Mould & finish	24.00	"	39.60	39.60
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	164.05	130.25	214.91	378.96

M I L L & W O O D S H O P.

100 Heney #5 Cutter Seats

Jan. 10/13

1/3 added to Lumber

Material Labor O.H. Tot.Lab. Cost

200 pcs. frames 7/8x4 1/2 x 33 H.W.					
200 " " 7/8x4 1/2 x 17 H.W.	275' @ 4 1/2	12.37	2.20	65%	3.53 16.00
300 " brackets 1 1/2 x 2 x 17 H.W.	141' @ 4 1/2	6.34	2.00	"	3.30 9.64
100 " bk. panels 7/8 x 10 x 41 B.W.	141' @ 4 1/2	6.34	.75	"	1.24 7.58
200 " end " 7/8 x 9 x 22 1/2 B.W.	378' @ 4	15.12	1.50	"	2.48 17.60
100 " top " 3/4 x 13 1/2 x 41 B.W.	370' @ 4	14.80	2.00	"	3.30 18.10
100 " fillers 3/8 x 9 1/2 x 24 B.W.	503' @ 4	20.12	2.20	"	3.63 23.75
Glue up seat frames	105' @ 4	4.20	1.20	"	1.98 6.18
			1.00	"	1.65 1.65
Bench labor			10.00	"	16.50 16.50
800 pcs. 5/8 #9 F.H. Screws Gr. @ 10		.56			.56
1000 " 1 1/2 #11 " " " 15		1.04			1.04
1500 " 1 1/2 #11 " " " 14		1.46			1.46
1600 " 2 #14 Fin nails 4 1/2 lbs. @ 5 1/2		.26			.26
2400 " 3/4 #16 nails 2 @ 7 1/2		.15			.15
5 lbs. glue @ 12 1/2		.61			.61
		83.37	22.85		37.71 121.08



M I L L & W O O D S H O P .

100 Honey #10 Auto Cutter Seats

Jan. 10/13

	1/3 added to Lumber	Material	Labor	O.H.		Tot.Lab. Cost
200 pcs. frames 7/8x4 1/2x35 H.W.						
292' @ 4 1/2		13.14	2.20	65%	3.63	16.77
200 " " 7/8x5 1/2x17 1/2 H.W.						
178' @ 4 1/2		8.01	2.00	"	3.30	11.31
200 " Cor. Posts 1 5/8x3x22 H.W.						
244' @ 4 1/2		10.98	1.45	"	2.39	13.37
100 " bk. panels 13/16x22 1/2x42 B.W.						
875' @ 4		35.00	4.95	"	8.17	43.17
200 " end panels 13/16x12x22 B.W.						
490' @ 4)		26.28	4.30	"	7.10	33.38
200 " arms 13/16x9x10 B.W.						
167' @ 4)						
100 " fillers 3/8x9 1/2x24 B.W.						
105' @ 4		4.20	1.20	"	1.98	6.18
100 Trim. Slats 3/4x3x30 B.W.						
83' @ 4		3.32	1.50	"	2.48	5.80
Glue up seat frames			1.00	"	1.65	1.65
Trim on Bandsaw 100 bks. after glue			.80	"	1.32	1.32
 Bench Labor			 55.00	 "	 90.75	 90.75
800 pcs. 5/8 #9 F.H. Screws Gr. @ 10			.56			.56
1000 " 1 1/2 #11 " " @ 15			1.04			1.04
3200 " 1 #10 " " @ 12			2.67			2.67
2400 " 3/4 #16 nails 2 lbs. @ 7 1/2			.15			.15
400 " 1 1/2 #16 nails 1/2 lb. @ 6 1/2			.03			.03
7 lbs. glue @ 12 1/2			.86			.86
900 ft. 5/16 moulding 10 lbs. @ 14 1/2			1.45			1.45
6500 Ft. 1/2 #20 moulding nails 1 lb. @ 14			.14			.14
		107.83	74.40		122.77	230.60

Mill & Woodshop

100 Cushion Frames

Jan. 10/13

1/3 added to Lumber	Material	Labor	O.H.	Tot. Lab.	Cost
100 pcs. fronts 1x2x33 B.W. 77' @ 4	3.08	.92	65%	1.52	4.60
100 " backs 1x2x31 " 68' " "	2.72	.92	"	1.52	4.24
200 " ends 1x2x17 B.W. 77' " "	3.08	1.70	"	2.80	5.88
Nail up		1.00	"	1.65	1.65
800 pcs. 2 1/4 #12 coated nails 5 lbs. @ 3	.15				.15
	9.03	4.54		7.49	16.52

MILL & WOODSHOP

100 Heney #5 Piano Cutter Bodies

Jan. 10/13

1/3 added to Lumber.

		Material	Labor	O.H.	Tot.Lab.	Cost
200 pcs. Side Sills	7/8x3x52 $\frac{1}{8}$ H.W.					
200 "	End Sills 1 $\frac{1}{2}$ x2 $\frac{1}{8}$ x25 $\frac{1}{4}$ H.W.	13.14	6.10	65%	10.06	23.20
400 "	Chair Posts 7/8x1 1/8x12 $\frac{1}{4}$ H.W.	7.92	4.15	"	6.84	14.76
200 "	Chair Bars 7/8x1 $\frac{3}{4}$ x13 H.W.	2.12	4.50	"	7.42	9.54
200 "	Body Bars 1 1/8x3x26 $\frac{1}{8}$ H.W.	1.85	2.25	"	3.71	5.56
200 "	Bk. Cor.Posts 1x1x8 $\frac{1}{4}$ H.W.	9.94	4.30	"	7.09	17.03
200 "	Ft. " " 1x1 $\frac{1}{8}$ x8 $\frac{1}{4}$ H.W.	.90	2.25	"	3.71	4.61
100 "	Ft. Panel 15/16x8 $\frac{1}{8}$ x26 B.W.	1.26	2.25	"	3.71	4.97
100 "	Bk. " 7/16x8 $\frac{1}{8}$ x26 B.W.	8.16	1.05	"	1.73	9.89
200 "	Side " 7/16x8x57 B.W.	5.12	3.40	"	5.61	10.73
200 "	Risers 3/8x4 1/8x25 B.W.	21.12	6.90	"	11.38	32.50
800 "	1 $\frac{1}{4}$ #11 F.H. Screws 5 5/9 Gr. @14	3.84	3.60	"	5.94	9.78
		.78				.78
400 "	<del>2</del> #10 " " 2 7/9 " "11	.30				.30
700 "	1 #10 " " 4 31/36 Gr. @ 12	.58				.58
3200 "	$\frac{3}{4}$ #9 " " 22 2/9 " " 10	2.22				2.22
400 "	1 $\frac{1}{4}$ #14 nails 1 lb. @ 3	.03				.03
8 lbs. Glue	@ 12 $\frac{1}{4}$	.98				.98
Bench Labor						
Put up back		2.00		65%	3.30	3.30
Put up front		2.00		"	3.30	3.30
Set up & panel		10.00		"	16.50	16.50
Finish		8.00		"	13.20	13.20
		<u>80.26</u>	<u>62.75</u>		<u>103.50</u>	<u>183.76</u>



M I L L & W O O D S H O P

100 Heney Piano Body Boats

Jan. 10/13

	Material	Labor	O.H.	Tot. Lab.	Cost
200 pcs. Brackets $\frac{1}{2}$ x $\frac{1}{2}$ x16 H.W. 44' @ $4\frac{1}{2}$	1.98	.75	65%	1.23	5.21
100 " Panels 5/16x16x26 S.W. 192' @ 4	7.68	1.57	"	2.59	10.27
Bench Labor		3.50	"	5.77	5.77
2800 pcs. $\frac{1}{2}$ #14 Nails 3 lbs. @ $7\frac{1}{2}$	.23				.23
	<u>9.89</u>	<u>5.82</u>		<u>9.59</u>	<u>19.48</u>

200 pcs. Heney Trimming Frames, Sides

1/3 added to Lumber

200 pcs. $\frac{1}{2}$ x10x21 B.W. 195' @ 4	7.80	1.50	65%	2.47	10.27
200 " Cleats 3/8x1x8 H.W. 8' @ $4\frac{1}{2}$	.36	.30	"	.49	.85
200 " " 3/8x1x10 " 9' @ $4\frac{1}{2}$	.41	.30	"	.49	.90
1600 " Clout nails 4 lbs. @ $6\frac{1}{2}$	.26				.26
Nail up		<u>1.50</u>		<u>2.47</u>	<u>2.47</u>
	<u>8.83</u>	<u>5.60</u>		<u>5.92</u>	<u>14.75</u>

100 Heney Trimming Frames, Backs

1/3 added to Lumber

200 pcs. Side pieces $\frac{1}{2}$ x2x21 H.W. 77' @ $4\frac{1}{2}$	3.46	2.15	65%	3.54	7.00
100 " Top Slat $\frac{1}{2}$ x4x39 B.W. 91' @ 4	3.64	.75	"	1.23	4.87
100 " Bottom Slat $\frac{1}{2}$ x2x32 B.W. 37' @ 4	1.48	.30	"	.50	1.98
100 " Centre " $\frac{1}{2}$ x2x34 B.W. 40' @ 4	1.60	.30	"	.50	2.10
200 " Side Blocks $\frac{1}{2}$ x2x7 B.W. 16' @ 4	.54	.30	"	.50	1.04
100 " Top Strip $\frac{1}{2}$ x1x38 " 21' @ 4	.84	.12	"	.20	1.04
2000 " 1" Clout Nails 4 lbs. @ $5\frac{1}{2}$	.22				.22
800 " $\frac{1}{2}$ " " 2 " " $6\frac{1}{2}$	.13				.13
Nail up		<u>1.25</u>	"	<u>2.06</u>	<u>2.06</u>
	<u>11.91</u>	<u>5.17</u>		<u>8.53</u>	<u>20.44</u>

M I L L & W O O D S H O P

Honey Plain Cutter Dashes, without irons

Jan. 10/13

	Material	Labor	D.H.	Tot. Lab.	Cost
1/3 added to Lumber					
200 pcs. Dash Posts 1x1 1/2 x 30 1/2 H.W.					
100 " Upper Bars 1/2 x 1 x 24 H.W.	88' @ 4 1/2	3.96	3.70	65%	6.10 10.06
100 " Lower Bars 5/8 x 1 x 24 H.W.	15' @ 4 1/2	.67	2.00	"	3.30 3.97
100 " Panels, 3 ply 22x36 500' @ 6	15' @ 4 1/2	.67	2.00	"	3.30 3.97
10 lbs. #14 Nails @ 7 1/2		.75			.75
5 lbs. Glue @ 12 1/2		.61			.61
Nail up dash		3.00	"	4.95	4.95
Clean up & finish		2.00	"	3.30	3.30
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		39.66	13.05	21.55	61.19

100 Honey Wing Cutter Dashes

1/3 added to Lumber

200 pcs. Dash Posts 1x1 1/2 x 30 1/2 H.W.					
100 " Upper Bars 1/2 x 1 x 24 H.W.	88' @ 4 1/2	3.96	3.70	65%	6.10 10.06
100 " Lower Bars 5/8 x 1 x 24 H.W.	15' @ 4 1/2	.67	2.00	"	3.30 3.97
200 " Wings 3/8 x 6 x 30	15' @ 4 1/2	.67	2.00	"	3.30 3.97
100 " Panels 3 ply 22x28	167' @ 4 1/2	7.51	9.20	"	15.18 22.69
10 lbs #14 Nails	569' @ 6 @ 7 1/2	34.14	.35	"	.58 34.72
2 " 1 1/2 #16 Fin. Nails	@ 6	.12			.12
7 " Glue	@ 12 1/2	.86			.86
Nail up Dash		3.00	"	4.95	4.95
Wing & Finish		15.00	"	24.75	24.75
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		48.68	35.25	58.16	106.84



100 Heney #10 Twin Auto Cutter Seats. 1/3 added to Lumber.

	Material	Labor	O.H.	Tot. Labor	Cost
200 pcs. Frames 7/8x4 1/2x35 H.W. 292' @ 4 1/2	13.14	2.20	65%	3.63	16.77
200 " " 7/8x5 1/2x17 1/2 " 177' @ "	7.96	2.00	"	3.30	11.26
200 " Cor. Posts 1 5/8x3x22 " 244' @ "	10.98	1.45	"	2.58	13.36
200 "Ctr. Posts 1 3/8x1 5/8x22 H.W. 132' @ 4 1/2	5.94	1.25	"	2.06	8.00
100 " Bk. Panels 13/16x22 1/2x42 B.W. 874' @ 4	34.96	4.95	"	8.16	43.12
200 " End " 13/16x12x22 B.W. 498' @ 4	19.52	4.30	"	7.09	26.61
200 " Arm " 13/16x9x10 " 167' @ "	6.68				6.68
100 " Fillers 3/8x9 1/2x24 B.W. 105' @ 4	4.20	1.20	65%	1.98	6.18
200 " Trim slats 3/4x3x15 " 83' @ 4	3.32	1.50	"	2.48	5.80
Glue up seat frames		1.00	"	1.65	1.65
Trim on band saw 200 half Bks after glue		.95	"	1.56	1.56
Round centres of backs on shaper		.50	"	.82	.82
Bench labor		65.00	"	107.25	107.25
800 pcs. 5/8 #9 F.H. Screws 5 5/9 Gr. #10	.55				.55
500 " 1 1/2 #12 " " 3 17/36 " #18	.63				.63
1000 " 1 1/2 #11 " " 6 17/18 " #15	1.04				1.04
3200 " 1 #10 " " 22 2/9 " #12	2.67				2.67
2400 " 3/4 #16 nails 1 1/2 lbs @ 7 1/2	.11				.11
800 " 1 1/2 #16 " 1 " @ 6 1/2	.07				.07
7 lbs Glue @ 12 1/2	.86				.86
900 ft. 5/16 moulding 10 lbs @ 14 1/2	1.45				1.45
6500 ft. 1/2 #20 moulding nails 1 lb @ 14	.14				.14
	114.22	86.30		142.36	256.58

M I L L & W O O D S H O P.

100 Heney #15 & #25 Cutter Bodies.

Jan. 10/13

	Material	Labor	D.H.	Tot.Lab.	Cost.
Same as #24 & 14 except mould & finish	157.34	74.00	65%	122.10	279.44
Mould & Finish <sup>#15 &amp; 25</sup>		<u>28.00</u>	65%	<u>46.20</u>	<u>46.20</u>
	157.34	102.00		168.30	325.64

100 Heney #51 & 52 Cutter Bodies

Same as #24 & 14 except mould & Finish	157.34	74.00	65%	122.10	279.44
Mould & Finish #51 & 52	&	<u>40.00</u>	"	<u>66.00</u>	<u>66.00</u>
	157.34	114.00		188.10	345.44

100 Heney #16 & 26 Cutter Bodies

Same as #24 & 14 except mould & finish	157.34	74.00	65%	122.10	279.44
Mould & Finish #16 & 26		<u>24.00</u>	"	<u>39.60</u>	<u>39.60</u>
	157.34	98.00		161.70	319.04

100 Heney #27 Cutter Bodies

Same as #24 & 14 except mould & finish	157.34	74.00	65%	122.10	279.44
Mould & Finish #27		<u>19.00</u>	"	<u>31.35</u>	<u>31.35</u>
	157.34	93.00		153.45	310.79