

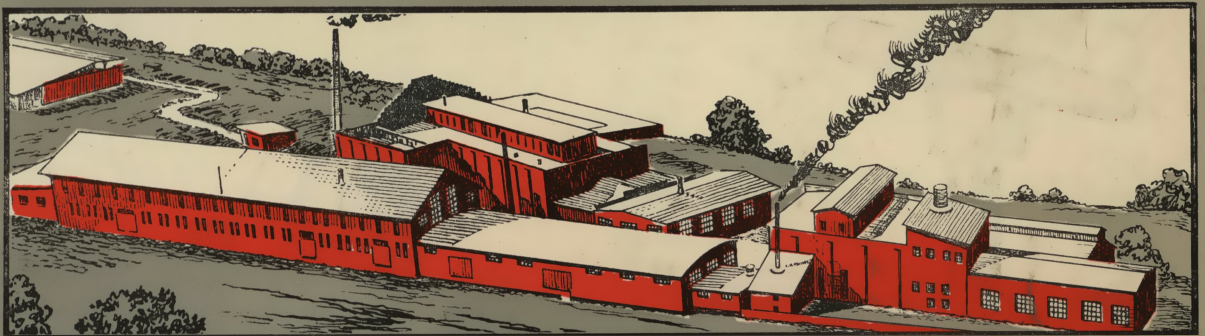
CHATTANOOGA CANE MILLS

Better Built Implements

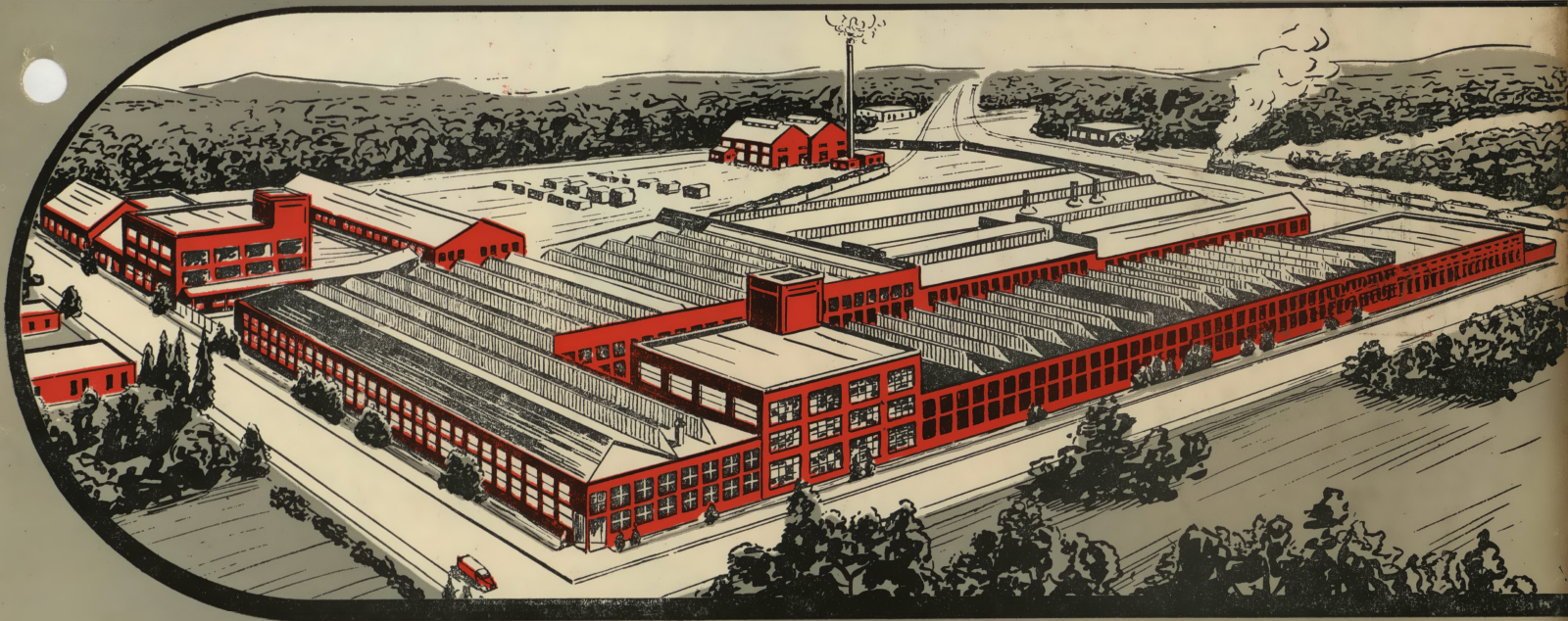
Price List Effective September 1, 1953

Subject to Change Without Notice

★
*A Size for
Every Need*
★



HARRIMAN PLANT



CHATTANOOGA PLANT

THE HARRIMAN MANUFACTURING CO.

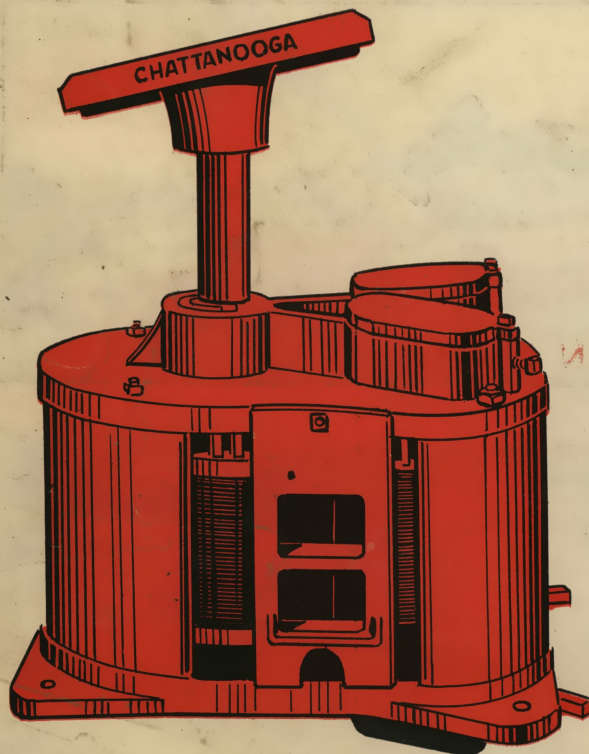
CHATTANOOGA, TENN.



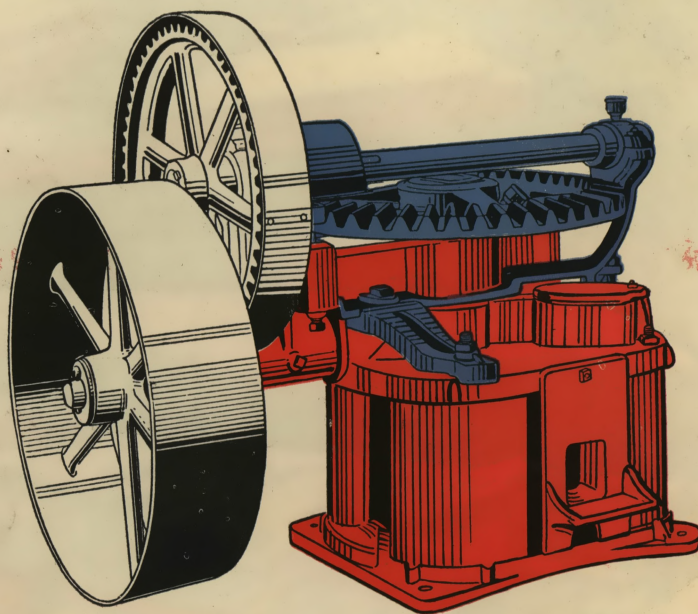
HARRIMAN, TENN.



CHATTANOOGA CANE MILLS



CHATTANOOGA CANE MILL



CHATTANOOGA CANE MILL—WITH BELT POWER ATTACHMENT

SPECIFICATIONS AND PRICE LIST-AX⁵/_A-N⁷/₀

MILL NO.	POWER REQUIRED TO OPERATE	LARGE ROLL		SMALL ROLL		CAPACITY		SHIPPING WEIGHT	LIST PRICE EACH
		DIA.	LENGTH	DIA.	LENGTH	GALLONS JUICE PER HOUR	TONS CANE PER 12 HOURS		
111	1-Horse	10" 1/2	5" 1/2	5"	5"	30 to 45	2 to 3	402#	149.52
112	1-Horse, Heavy	12"	6"	6"	6"	40 to 55	3 to 4	584#	171.32
122	1-Horse, Heavy	12"	6"	6"	6"	45 to 60	3 to 4	710#	208.07
123	2-Horse	14"	7"	7"	7"	60 to 75	4 to 5	978#	269.80
*122-B.P.	3 to 6 H.P. Engine	12"	6"	6"	6"	90 to 120	6 to 8	1314#	464.00
*123-B.P.	3 to 6 H.P. Engine	14"	7"	7"	7"	120 to 150	8 to 10	1582#	525.73

*Equipped with Belt Power Attachment

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



SERVICE PARTS FOR CURRENT MILLS

For No. 11 and No. 111 Mills

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CPA-115	Feed Box	\$ 2.87
CP-213	Bridge	.83
CPA-302	Gear, Large	6.57
CP-303	Gear, Small	2.87
CP-310	Half Box	1.30
CP-311	Whole Box	2.50
CP-316	Lever Cap, Sloping	7.56
CP-317	Oil Cover	.63
CP-318	Bearing, Half, Brass	1.98
CP-319	Bearing, Half, " for Whole Box	1.98
CPA-507	Large Roll	26.92
CP-507-S	Shaft for Large Roll	13.09
CP-511	Small Roll, Discharge	11.94
CP-511-S	Shaft for Small Roll	9.29
CP-515	Small Roll, Feed (Fluted)	12.85
CPB-1120	Guide Knife	1.56
CP-20001	Scraper for Large Roll	.57
CP-20002	Scraper for Small Roll	.57
CP-20105	Adjusting Screw (long head)	.94
CP-20164	Key for Large Roll Shaft	.47
CP-20166	Large Roll, Complete with Shaft	38.89
CP-20167	Key for Small Roll Shaft	.47
CP-20168	Small Roll, Discharge, Complete with Shaft	19.55
CP-20172	Small Roll, Feed (Fluted) Complete with Shaft	21.69

For No. 12 and No. 112 Mills

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CPA-135	Feed Box	\$ 3.28
CP-233	Bridge	.88
CPA-322	Gear, Large	9.38
CP-323	Gear, Small	4.33
CP-330	Half Box	1.41
CP-331	Whole Box	2.98
CP-336	Lever Cap, Sloping	11.26
CP-337	Oil Cover	.73
CP-338	Bearing, half, Brass	1.98
CP-339	Bearing, half, Brass for Whole Box	1.98
CPA-380	Large Roll	38.08
CP-380-S	Shaft for Large Roll	16.09
CP-381	Small Roll, Discharge	17.35
CP-381-S	Shaft for Small Roll	11.39
CP-512	Small Roll, Feed (Fluted)	19.16
CP-1321	Guide Knife	2.71
CP-20004	Scraper for Large Roll	.73
CP-20005	Scraper for Small Roll	.73
CP-20105	Adjusting Screw (long head)	.94
CP-20122	Key for Large Roll Shaft	.73
CP-20123	Key for Small Roll Shaft	.78
CP-20128	Large Roll, Complete with Shaft	53.29
CP-20129	Small Roll, Discharge, Complete with Shaft	29.04
CP-20173	Small Roll, Feed (Fluted) Complete with Shaft	30.33

For No. 22 and No. 122 Mills

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP-233	Bridge	\$.88
CPA-235	Feed Box	3.75
CP-236	Lever Cap, Sloping	14.13
CP-237½	Oil Cover	.78
CP-239½	Gear, Small	5.63
CP-351	Whole Box	2.61
CP-359	Bearing, half, Brass for Whole Box	1.98
CPA-386	Large Roll	49.70
CP-386-S	Shaft for Large Roll	21.01
CP-387	Small Roll, Discharge	18.35
CP-387-S	Shaft for Small Roll	15.66
CPA-388	Gear, Large	11.26
CP-509	Small Roll, Feed (Fluted)	24.03
CP-1321	Guide Knife	2.71
CP-2300	Half Box	1.72
CP-2380	Bearing Half, Brass	2.97
CP-20004	Scraper for Large Roll	.73
CP-20005	Scraper for Small Roll	.73
CP-20107	Adjusting Screw (long head)	.99
CP-20124	Key for Large Roll Shaft	.73
CP-20125	Key for Small Roll Shaft	.78
CP-20126	Large Roll, Complete with Shaft	70.80
CP-20127	Small Roll, Discharge, Complete with Shaft	33.00
CP-20169	Small Roll, Feed (Fluted) Complete with Shaft	39.47

For No. 23 and No. 123 Mills

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP-14-23	Bearing Half, Brass	\$ 2.19
CP-250	Half Box	1.72
CP-251	Whole Box	2.66
CP-253	Bridge	.99
CPA-255	Feed Box	4.80
CP-256	Lever Cap, Sloping	18.82
CP-257½	Oil Cover	.83
CPA-389	Large Roll	64.37
CP-389-S	Shaft for Large Roll	26.20
CP-390	Small Roll, Discharge	27.56
CP-390-S	Shaft for Small Roll	19.01
CPA-391	Gear, Large	18.82
CP-392	Gear, Small	7.56
CP-516	Small Roll, Feed (Fluted)	29.70
CPB-1520	Guide Knife	3.96
CP-20007	Scraper for Large Roll	.78
CP-20008	Scraper for Small Roll	.78
CP-20109	Adjusting Screw (long head)	2.19
CPA-20135	Large Roll, Complete with Shaft	90.87
CP-20136	Small Roll, Discharge, Complete with Shaft	46.56
CP-20140	Key for Large Roll Shaft	.94
CP-20141	Key for Small Roll Shaft	.94
CP-20170	Small Roll, Feed (Fluted) Complete with Shaft	48.75

Note—Prices for non-wearing parts furnished on request.



CHATTANOOGA CANE MILLS

SERVICE PARTS FOR CURRENT MILLS

PARTS FOR BELT POWER ATTACHMENTS

For No. 22, 122, 23, and 123 Mills

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP-540	Frame for #22 and #122	\$ 62.72
CP-541	Bearing Box, babbitted, shaft end	6.52
CP-542	Large Bevel Gear	36.60
CP-543	Bevel Pinion Gear	5.63
CP-544	Large Spur Gear	18.04
CP-545	Sleeve Pinion Gear	10.11
CP-546	Frame Support Bridge for 22&122	5.37
CP-547	Brass Bearing Ring	1.30
CP-548	Pulley	40.87
CP-549	Thrust Roll	.78
CP-550	Thrust Roll Bearing	.83
CP-551	Large Driving Cap	5.21

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP-552	Adapter Socket for #22 and #122	3.96
CP-553	Frame for #23 and #123	67.57
CP-554	Frame Support Bridge for 23&123	5.63
CP-555	Adapter Socket for #23 and #123	3.96
CP-556	Bear. Box, babbitted at pinion end	9.12
CP-25033	Key for Bevel Pinion and Shaft	.78
CP-25470	Long Shaft for Bevel Pinion	13.50
CP-25471	Short Shaft for Sleeve Pinion	4.85
CP-25472	Hook Bolt for #22 and #122	1.41
CP-25476	Key for Large Spur Gear	.26
CP-25514	Hook Bolt for #23 and #123	1.25

Note—Prices for non-wearing parts furnished on request.

OBSOLETE AND SLOW MOVING PARTS

For Old Animal Power Mills

Subject to Stock on hand

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP- 11	Bearing, Brass, for #11	\$ 1.30
CP- 12	Bearing, Brass, for #12	1.98
CP-13-22	Bearing, Brass, for #22 and #122	1.72
CP- 24	Bearing, Brass, for #24 and #124	2.19
CP-123	Small Gear for #12	4.54
CP-130	Half Box for #12	1.30
CP-131	Whole Box for #12	2.19
CP-150	Half Box for #13	1.62
CP-151	Whole Box for #13	2.66
CPA-155	Feed Box for #13 and #113	4.17
CP-170	Half Box for #14	1.62
CP-171	Whole Box for #14	2.66
CP-230	Half Box for #22 and #122	1.72
CP-231	Whole Box for #22 and #122	2.66
CP-238½	Gear, Large, for #22 and #122	11.26
CP-2230	Gear, Small, for #22 and #122	5.63
CP-20138	Key for Large Roll Shaft, 13 & 113	.68

For Old Belt Power Mills

Subject to Stock on hand

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP-405	Gear for Discharge Roll for #45 and #145	\$ 10.32
CPC-407	Guide for Knife for #45 and #145	6.57
CP-407½	Knife Equalizer for #45 and #145	1.51
CPA-410	Pinion Gear for #45 and #145	10.32
CP-426	Bearing, Brass, for #45 and #145	1.72
CP-427	Bearing, Brass, for #45 and #145	1.67
CPA-442	Gear for Large Roll for #44 and #144	10.84

For Old Belt Power Mills (Continued)

Subject to Stock on hand

CATALOG NUMBER	DESCRIPTION	LIST PRICE EACH
CP-454	Cap for Bearing for #44	4.33
CP-456	Box for Bearing for #44	3.60
CPA-457	Cap for Bearing for #44	5.53
CPA-494	Lock Nut for Adjusting Screw for #44 and #144	.26
CPA-498	Guide Knife for #44 and #144	7.56
CP-504	Cap for Bearing for #44 and #144	7.56
CP-677	Guide Knife for #70	5.68
CPB-687	Guide Knife for #171	9.28
CP-688	Guide Knife Equalizer for #71 and #171	1.82
CP-722	Gear, Large, for #72	22.63
CP-723	Gear, Small, for #72	14.13
CP-732	Guide Knife for #72	10.84
CP-932	Gear for Large Roll for #72 & 192	38.89
CPA-943	Bearing, Brass, for #72 and #192	1.93
CP-944	Bearing, Brass, for #72 and #192	2.87
CP-973	Small Roll for #92 and #192	49.01
CP-978	Bearing, Brass, for #44 and #144	2.66
CP-979	Bearing, Brass, for #44 and #144	2.19
CP-980	Half Box for Small Roll for #44 and #144	3.08
CP-981	Half Box for Large Roll for #44 and #144	1.72
CP-989	Gear for Large Roll for #92 & 192	38.89
CP-993	Cap for Bearing for #92 and #192	13.56
CP-25330	Adjusting Set Screw with Nuts for #44, #72 and #92	1.72
CP-25447	Discharge Roll, Complete	58.23

Note—All old Belt Power and Animal Power Service Parts Patterns have been discarded.
Above Parts available only until inventory is exhausted.