

1 Information from Atkins about their line of saws Atkins Saw Gauges.inc

In the 1800s and 1900s there were many saw manufacturers that made saws in addition to Cross Cut Saws. One of the was the Atkins saw company. In "Atkins Catalog No 19 1923 All 188 MB-177" they have a one page listing of what they curently have avaiable. However the type on that one page is quite small and is difficult to read. I have reentered the same data here following an image of the original page from their catalog.

The original page that I worked from follows the reentered table.

No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
Silver Steel								
1	Rex	5	4 3/4	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/4	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
2	Rex	5	4 1/2	15	16	20	3 1/2	6 3/8
		5 1/2	5 1/4	15	16	20	3 1/2	6 3/8
		6	7	14	16	20	3 1/2	7
3	Peerless	5	4 1/4	15	16	20	3 1/4	5 3/4
		5 1/2	5	15	16	20	3 1/4	5 3/4
		6	6	14	16	20	3 1/4	6
4	Perfection	5	4 1/4	15	16	20	3 1/4	5 3/4
		5 1/2	5	15	16	20	3 1/4	5 3/4
		6	6	14	16	20	3 1/4	6
5	Perfection	5	5	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/2	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
6	Hemlock King	5	4 1/2	14	16	20	3 1/4	5 1/2
		5 1/2	5	14	16	20	3 1/4	5 1/2
		6	6	14	16	20	3 1/4	5 1/2
11	Rex Felling	5	3 1/4	14	16	17	3 1/4	4 1/2
		5 1/2	4 1/2	14	16	17	3 1/2	4 1/2
		6	5 1/2	14	16	20	3 1/4	4 1/2
12	Perfection Falling	5	4	14	16	17	3 1/4	4 1/2
		5 1/2	4 3/4	14	16	17	3 1/4	4 1/2
		6	5 1/4	14	16	17	3 1/4	4 1/2
18	Dexter, 14x16	5	5	15	16	16	3 1/4	6 1/4
		5 1/2	6	15	16	16	3 1/4	6 1/2
		6	7 1/2	14	16	16	3 1/2	7
19	Dexter, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
20	Dexter, 14x19	5	4 1/2	15	16	19	3 1/4	6 1/4
		5 1/2	5 1/2	15	16	19	3 1/4	6 1/2

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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	center
		6	7	14	16	19	3 1/2	7
21	Diamond, 14x16	5	5	15	16	16	3 1/4	6 1/4
		5 1/2	6	15	16	16	3 1/4	6 1/2
		6	7 1/2	14	16	16	3 1/2	7
22	Diamond, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
41	Tasmanian	5	5	15	16	17	3 1/4	6 1/4
		5 1/2	5 1/2	15	16	17	3 1/4	6 1/2
		6	7 1/4	14	16	17	3 1/2	7
42	S.S.Jarraah	5	4 3/4	15	16	18	2 1/4	6 1/4
		5 1/2	5 1/4	15	16	18	2 1/4	6 1/2
		6	7 1/4	14	16	18	2 1/2	7
72	M.B.Tuttle, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
73	M.B.Tuttle, Perf	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
76	M.B.Dexter	5	4 1/2	15	16	18	3 1/2	5 1/2
		5 1/2	5 1/4	15	16	18	3 5/8	5 3/4
		6	7	14	16	18	3 3/4	6 1/4
77	M.B.Lance, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
78	M.B.Lance, Perf	5	4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
511	Tasmanian F.G.	5	4 3/4	15	16	18	3 3/4	6 1/4
		5 1/2	5 1/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
518	.....	5	4 1/2	15	16	20	3 1/4	5 3/4
		5 1/2	5	15	16	20	3 1/4	5 3/4
		6	6 1/4	14	16	20	3 1/4	6
540	.....	5	5	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/2	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
542	5	7 1/4	14	16	19	4	6 3/4
		5 1/2	8	14	16	19	4	7 3/8
		6	8 3/4	14	19	16	4	6 7/8

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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	center
550	5	4 1/2	14	16	19	3 1/8	5 1/4
		5 1/2	5 1/4	14	16	19	3 1/8	5 1/2
		6	6	14	16	19	3 1/8	5 3/4
551	.....	5	5	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/2	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
552	.....	5	4 3/4	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/4	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
553	.....	5	4 1/4	14	16	19	3 1/8	5 1/4
		5 1/2	5	14	16	19	3 1/8	5 1/2
		6	5 3/4	14	16	19	3 1/8	5 3/4
Pacific Coast Patterns								
**51	7', 7 1/2', 8'i/a	7	10 1/4	13	15	17	4 3/8	7 1/4
		7 1/2	11 1/2	13	15	17	4 1/2	7 1/2
		8	12 3/4	13	15	17	4 1/2	7 1/2
**52	7', 7 1/2', 8'	7	8	13	15	17	3 1/4	5 3/4
		7 1/2	9	13	15	17	3 1/4	5 3/4
		8	9 3/4	13	15	17	4 1/2	7 1/2
**64	Redwood King, 7', 7 1/2', 8'	7	10 1/2	11	14	16	4 1/2	7
		7 1/2	12	11	14	16	4 1/2	7
		8	13	11	14	16	4 9/16	7 1/2
**65	Redwood King, 7', 7 1/2', 8'	7	12	10	13	15	4 1/2	7
		7 1/2	15	10	13	15	4 1/2	7
		8	18	10	13	15	4 9/16	7 1/2
**67	Redwood Falling, 8', 10', 12'	8	7	12	15	17	3 5/8	6
		10	8 1/2	12	15	17	3 3/4	6 1/4
		12	9 1/2	12	15	17	4 1/8	6 5/8
**68	Eureka, 7', 7 1/2', 8'	7	12	12	15	17	4 3/8	7 1/4
		7 1/2	15	12	15	17	4 1/2	7 1/2
		8	18	12	15	17	4 1/2	7 1/2
**69	Eureka Falling, 7', 7 1/2', 8'	7	7 1/2	12	15	17	3 1/4	5 3/8
		7 1/2	8 1/2	12	15	17	3 1/4	5 3/4
		8	9 1/2	12	15	17	3 1/4	5 3/4
**556	.....	5	4 1/4	14	16	19	3 1/8	5 1/4
		5 1/2	5	14	16	19	3 1/8	5 1/2
		6	5 3/4	14	16	19	3 1/8	5 3/4
Special Steel								
*8	Auckland	5	5	14	16	17	3 5/8	7
		5 1/2	5 1/2	14	16	17	3 5/8	7 1/4

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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	center
		6	7	14	16	17	3 5/8	7 3/4
*218	Dexter, 14x16	5	5	15	16	16	3 1/4	7
		5 1/2	5 1/2	15	16	16	3 1/4	7 1/4
		6	7 1/2	14	16	16	3 5/8	7
*219	Dexter, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/2
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
*220	Dexter, 14x19	5	6	15	16	19	3 1/4	6 1/2
		5 1/2	5 1/2	15	16	19	3 1/4	6 1/2
		6	7	14	16	19	3 1/2	7
!221	Diamond, 14x16	5	5	15	16	16	3 1/4	6 1/4
		5 1/2	6	15	16	16	3 1/4	6 1/2
		6	7 1/2	14	16	16	3 1/2	7
j 222	Diamond, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
!223	Lone Star Diamond	5	3 3/4	14	16	18	3	5
		5 1/2	4 1/2	14	16	18	3	5 1/2
		6	5 1/2	14	16	18	3	5 3/8
!224	Lone Star Dexter	5	3 3/4	14	16	18	3	5
		5 1/2	4 1/2	14	16	18	3	5 1/2
		6	5 1/2	14	16	18	3	5 3/8
*225	Victor	5	4 3/4	15	16	18	4	6
		5 1/2	5 3/4	15	16	18	4	6 1/4
		6	7 1/4	14	16	18	4	6 3/4
*227	Lance Tooth	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 1/2	15	16	18	3 1/4	6 1/2
		6	7	14	16	18	3 1/2	7
*241	*Tasmanian	5	5	15	16	17	2 1/4	6 1/4
		5 1/2	6 1/4	15	16	17	2 1/4	6 1/2
		6	7 1/4	14	16	17	2 1/4	7
*242	Jarrah	5	4 3/4	15	16	18	2 1/4	6 1/4
		5 1/2	5 1/4	15	16	18	2 1/4	6 1/2
		6	7 1/4	14	16	18	2 1/4	7
*272	M.B.Tuttle, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
*273	M.B.Tuttle, Perf	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4

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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	center
*276	M.B.Dexter	5	4 1/2	15	16	18	3 1/2	5 1/2
		5 1/2	5 1/4	15	16	18	3 5/8	5 3/4
		6	7	14	16	18	3 3/4	6 1/4
*277	M.B.Lance, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
*278	M.B.Lance,Perf	5	4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
!330	Tuttle, 14x16	5	4 3/4	15	16	16	3	5 3/4
		5 1/2	6	15	16	16	3 1/4	6 1/4
		6	7 1/2	14	16	16	3 1/4	7
!331	Tuttle, 14x18	5	4 1/2	15	16	18	3	5 3/4
		5 1/2	5 1/2	15	16	18	3 1/4	6 1/4
		6	7 1/4	14	16	18	3 1/4	7
!332	Tuttle, 14x19	5	4 1/4	15	16	19	3	5 3/4
		5 1/2	5 1/4	15	16	19	3 1/4	6 1/4
		6	7	14	16	19	3 1/4	7
!333	American, 14x16	5	4 3/4	15	16	16	3	5 3/4
		5 1/2	6 1/4	15	16	16	3 1/4	6 1/4
		6	8 1/4	14	16	16	3 1/4	7
!334	American. 14x18	5	4 1/2	15	16	18	3	5 3/4
		5 1/2	6	15	16	18	3 1/4	6 1/4
		6	8	14	16	18	3 1/4	7
!335	Hickory	5	5	15	16	16	3	5 3/4
		5 1/2	6	15	16	16	3 1/4	6 1/4
		6	8 1/4	14	16	16	3 1/4	7
!336	Feather Edge, 14x18	5	4 3/4	15	16	18	3	5 3/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/4
		6	8	14	16	18	3 1/4	7
!337	Common, 14x16	5	5	15	16	16	3	5 3/4
		5 1/2	6	15	16	16	3 1/4	6 1/4
		6	7	14	16	16	3 1/4	7
!338	Common, 14x18	5	4 3/4	15	16	18	3	5 3/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/4
		6	6 3/4	14	16	18	3 1/4	7
*361	Lance Tooth, N.P.	5	5 1/4	14	16	17	4	6
		5 1/2	6	14	16	17	4	6
		6	8	13	15	17	4 1/4	6 3/4
!363	Tuttle Tooth, Dia. Point	5	5 1/2	14	16	17	6	6 1/4

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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	center
		5 1/2	6 1/4	14	16	17	4	6
		6	8 1/4	13	15	17	4 1/4	6 3/4
*611	Tasmanian F.G.	5	4 3/4	15	16	18	3 3/4	6 1/4
		5 1/2	5 1/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
!	Russian Pattern	5	6	17	#	#	3 3/4	6 1/2
		5 1/2	7	16	#	#	3 3/4	6 3/4
		6	6	16	#	#	3 3/4	6 3/4
Pacific Coast Patterns								
*251	7', 7 1/2', 8'	7	10 1/4	13	15	17	4 3/8	7 1/4
		7 1/2	11 1/2	13	15	17	4 1/2	7 1/2
		8	12 3/4	13	15	17	4 1/2	7 1/2
**252	7', 7 1/2', 8'	7	8	13	15	17	3 1/4	5 3/4
		7 1/2	9	13	15	17	3 1/4	5 3/4
		8	9 3/4	13	15	17	4 1/2	7 1/2

1. Silver Steel, Cross Cut Saws packed 25 in case.
2. *, Packed 25 in a case.
3. !, Packed 50 in a case.
4. #, Even gauge
5. **, Pacific Coast patterns, other lengths in proportion to saws listed.

