



Kinze 3800 EdgeVac to vSet (15-tooth Sprocket)														
Driver	Driven	Avg. Spacing	27 Hole Corn Disk						Avg. Spacing	80 Hole Soybean Disk				
			20"	22"	30"	36"	38"	40"		15"	20"	22"	30"	36"
15	25	14.7	21,367	19,425	14,245	11,871	11,246	10,684	5	84,413	63,310	57,555	42,207	35,172
17	27	14	22,424	20,385	14,949	12,458	11,802	11,212	4.7	88,587	66,440	60,400	44,293	36,911
17	26	13.5	23,286	21,169	15,524	12,937	12,256	11,643	4.5	91,993	68,995	62,723	45,997	38,331
17	25	13	24,217	22,016	16,145	13,454	12,746	12,109	4.4	95,673	71,755	65,232	47,837	39,864
19	27	12.5	25,061	22,783	16,707	13,923	13,190	12,531	4.2	99,007	74,255	67,505	49,503	41,253
19	26	12.1	26,025	23,659	17,350	14,458	13,697	13,012	4.1	102,813	77,110	70,100	51,407	42,839
17	23	11.9	26,322	23,929	17,548	14,623	13,853	13,161	4	103,987	77,990	70,900	51,993	43,328
19	25	11.6	27,066	24,605	18,044	15,037	14,245	13,533	3.9	106,927	80,195	72,905	53,463	44,553
15	19	11.2	28,115	25,559	18,744	15,620	14,798	14,058	3.8	111,073	83,305	75,732	55,537	46,281
19	24	11.1	28,193	25,630	18,795	15,663	14,838	14,097	3.8	111,380	83,535	75,941	55,690	46,408
19	23	10.7	29,420	26,745	19,613	16,344	15,484	14,710	3.6	116,227	87,170	79,245	58,113	48,428
23	27	10.3	30,336	27,578	20,224	16,853	15,966	15,168	3.5	119,847	89,885	81,714	59,923	49,936
15	17	10	31,423	28,566	20,949	17,457	16,538	15,711	3.4	124,140	93,105	84,641	62,070	51,725
23	26	10	31,504	28,640	21,003	17,502	16,581	15,752	3.4	124,460	93,345	84,859	62,230	51,858
24	27	9.9	31,656	28,778	21,104	17,587	16,661	15,828	3.3	125,060	93,795	85,268	62,530	52,108
17	19	9.8	31,863	28,967	21,242	17,702	16,770	15,932	3.3	125,880	94,410	85,827	62,940	52,450
23	25	9.6	32,765	29,786	21,843	18,203	17,244	16,382	3.2	129,440	97,080	88,255	64,720	53,933
24	26	10.6	29,498	26,816	19,665	16,388	15,525	14,749	3.6	116,533	87,400	79,455	58,267	48,556
25	27	9.5	32,975	29,978	21,984	18,320	17,355	16,488	3.2	130,273	97,705	88,823	65,137	54,281
14	15	9.4	33,239	30,217	22,159	18,466	17,494	16,619	3.2	131,313	98,485	89,532	65,657	54,714
23	24	9.2	34,128	31,025	22,752	18,960	17,962	17,064	3.1	134,827	101,120	91,927	67,413	56,178
24	25	9.2	34,189	31,081	22,793	18,994	17,994	17,094	3.1	135,067	101,300	92,091	67,533	56,278
25	26	9.2	34,243	31,130	22,829	19,024	18,023	17,121	3.1	135,280	101,460	92,236	67,640	56,367
26	27	9.1	34,293	31,176	22,862	19,052	18,049	17,147	3.1	135,480	101,610	92,373	67,740	56,450
23	23	8.8	35,613	32,375	23,742	19,785	18,744	17,807	3	140,693	105,520	95,927	70,347	58,622
27	26	8.5	36,983	33,621	24,656	20,546	19,465	18,492	2.9	146,107	109,580	99,618	73,053	60,878
26	25	8.5	37,037	33,670	24,692	20,576	19,493	18,519	2.9	146,320	109,740	99,764	73,160	60,967
25	24	8.5	37,096	33,724	24,731	20,609	19,524	18,548	2.9	146,553	109,915	99,923	73,277	61,064
24	23	8.4	37,160	33,782	24,774	20,645	19,558	18,580	2.8	146,807	110,105	100,095	73,403	61,169
15	14	8.2	38,156	34,687	25,437	21,198	20,082	19,078	2.8	150,740	113,055	102,777	75,370	62,808
27	25	8.2	38,462	34,965	25,641	21,368	20,243	19,231	2.8	151,947	113,960	103,600	75,973	63,311
26	24	8.1	38,580	35,072	25,720	21,433	20,305	19,290	2.7	152,413	114,310	103,918	76,207	63,506
25	23	8.1	38,710	35,191	25,806	21,505	20,373	19,355	2.7	152,927	114,695	104,268	76,463	63,719
19	17	7.9	39,803	36,185	26,535	22,113	20,949	19,902	2.7	157,247	117,935	107,214	78,623	65,519
27	24	7.8	40,065	36,422	26,710	22,258	21,087	20,032	2.6	158,280	118,710	107,918	79,140	65,950
26	23	7.8	40,257	36,597	26,838	22,365	21,188	20,129	2.6	159,040	119,280	108,436	79,520	66,267
17	15	7.8	40,362	36,692	26,908	22,423	21,243	20,181	2.6	159,453	119,590	108,718	79,727	66,439
27	23	7.5	41,806	38,006	27,871	23,226	22,003	20,903	2.5	165,160	123,870	112,609	82,580	68,817
23	19	7.3	43,111	39,191	28,740	23,950	22,690	21,555	2.5	170,313	127,735	116,123	85,157	70,964
17	14	7.3	43,244	39,313	28,829	24,024	22,760	21,622	2.4	170,840	128,130	116,482	85,420	71,183
24	19	7	44,984	40,894	29,989	24,991	23,676	22,492	2.4	177,713	133,285	121,168	88,857	74,047
19	15	7	45,109	41,008	30,072	25,060	23,741	22,554	2.3	178,207	133,655	121,505	89,103	74,253
25	19	6.7	46,808	42,553	31,205	26,004	24,636	23,404	2.3	184,920	138,690	126,082	92,460	77,050
23	17	6.5	48,182	43,801	32,121	26,768	25,359	24,091	2.2	190,347	142,760	129,782	95,173	79,311
19	14	6.5	48,332	43,938	32,221	26,851	25,438	24,166	2.2	190,940	143,205	130,186	95,470	79,558
26	19	6.4	48,733	44,303	32,489	27,074	25,649	24,367	2.2	192,527	144,395	131,268	96,263	80,219
24	17	6.2	50,277	45,707	33,518	27,932	26,462	25,139	2.1	198,627	148,970	135,427	99,313	82,761
27	19	6.2	50,608	46,007	33,739	28,116	26,636	25,304	2.1	199,933	149,950	136,318	99,967	83,306
25	17	6	52,372	47,611	34,914	29,095	27,564	26,186	2	206,900	155,175	141,068	103,450	86,208
26	17	5.8	54,466	49,514	36,311	30,259	28,666	27,233	1.9	215,173	161,380	146,709	107,587	89,656
23	15	5.7	54,606	49,642	36,404	30,337	28,740	27,303	1.9	215,727	161,795	147,086	107,863	89,886
27	17	5.5	56,562	51,420	37,708	31,423	29,769	28,281	1.9	223,453	167,590	152,355	111,727	93,106
24	15	5.5	56,980	51,800	37,987	31,656	29,990	28,490	1.9	225,107	168,830	153,482	112,553	93,794
23	14	5.4	58,507	53,188	39,005	32,504	30,793	29,254	1.8	231,140	173,355	157,595	115,570	96,308
25	15	5.3	59,354	53,959	39,570	32,975	31,239	29,677	1.8	234,487	175,865	159,877	117,243	97,703





Kinze 3800 EdgeVac to vSet (19-tooth Sprocket)														
			27 Hole Corn Disk						80 Hole Soybean Disk					
Driver	Driven	Avg. Spacing	20"	22"	30"	36"	38"	40"	Avg. Spacing	15"	20"	22"	30"	36"
15	25	11.6	27,066	24,605	18,044	15,037	14,245	13,533	3.9	106,927	80,195	72,905	53,463	44,553
17	27	11	28,402	25,820	18,935	15,779	14,949	14,201	3.7	112,207	84,155	76,505	56,103	46,753
17	26	10.6	29,494	26,813	19,663	16,386	15,523	14,747	3.6	116,520	87,390	79,445	58,260	48,550
17	25	10.2	30,674	27,885	20,449	17,041	16,144	15,337	3.5	121,180	90,885	82,623	60,590	50,492
19	27	9.9	31,744	28,858	21,162	17,635	16,707	15,872	3.3	125,407	94,055	85,505	62,703	52,253
19	26	9.5	32,965	29,968	21,977	18,314	17,350	16,483	3.2	130,233	97,675	88,795	65,117	54,264
17	23	9.4	33,342	30,311	22,228	18,523	17,548	16,671	3.2	131,720	98,790	89,809	65,860	54,883
19	25	9.1	34,283	31,167	22,856	19,046	18,044	17,142	3.1	135,440	101,580	92,345	67,720	56,433
15	19	8.8	35,613	32,375	23,742	19,785	18,744	17,807	3	140,693	105,520	95,927	70,347	58,622
19	24	8.8	35,711	32,464	23,807	19,839	18,795	17,855	3	141,080	105,810	96,191	70,540	58,783
19	23	8.4	37,265	33,877	24,843	20,703	19,613	18,633	2.8	147,220	110,415	100,377	73,610	61,342
23	27	8.2	38,426	34,933	25,617	21,348	20,224	19,213	2.8	151,807	113,855	103,505	75,903	63,253
15	17	7.9	39,803	36,185	26,535	22,113	20,949	19,902	2.7	157,247	117,935	107,214	78,623	65,519
23	26	7.9	39,904	36,277	26,603	22,169	21,002	19,952	2.7	157,647	118,235	107,486	78,823	65,686
24	27	7.8	40,097	36,452	26,731	22,276	21,104	20,048	2.6	158,407	118,805	108,005	79,203	66,003
17	19	7.8	40,362	36,692	26,908	22,423	21,243	20,181	2.6	159,453	119,590	108,718	79,727	66,439
23	25	7.6	41,501	37,728	27,667	23,056	21,842	20,750	2.6	163,953	122,965	111,786	81,977	68,314
24	26	7.5	41,639	37,854	27,759	23,133	21,915	20,820	2.5	164,500	123,375	112,159	82,250	68,542
25	27	7.5	41,767	37,970	27,845	23,204	21,983	20,884	2.5	165,007	123,755	112,505	82,503	68,753
14	15	7.4	42,101	38,274	28,068	23,390	22,159	21,051	2.5	166,327	124,745	113,405	83,163	69,303
23	24	7.3	43,230	39,300	28,820	24,017	22,753	21,615	2.4	170,787	128,090	116,445	85,393	71,161
24	25	7.2	43,305	39,368	28,870	24,058	22,792	21,652	2.4	171,080	128,310	116,645	85,540	71,283
25	26	7.2	43,374	39,431	28,916	24,097	22,828	21,687	2.4	171,353	128,515	116,832	85,677	71,397
26	27	7.2	43,438	39,489	28,959	24,132	22,862	21,719	2.4	171,607	128,705	117,005	85,803	71,509
23	23	7	45,109	41,008	30,072	25,060	23,741	22,554	2.3	178,207	133,655	121,505	89,103	74,253
27	26	6.7	46,845	42,586	31,230	26,025	24,655	23,423	2.3	185,067	138,800	126,182	92,533	77,111
26	25	6.7	46,914	42,649	31,276	26,063	24,692	23,457	2.3	185,340	139,005	126,368	92,670	77,225
25	24	6.7	46,988	42,717	31,326	26,105	24,731	23,494	2.3	185,633	139,225	126,568	92,817	77,347
24	23	6.7	47,071	42,792	31,381	26,151	24,774	23,536	2.2	185,960	139,470	126,791	92,980	77,483
15	14	6.5	48,332	43,938	32,221	26,851	25,438	24,166	2.2	190,940	143,205	130,186	95,470	79,558
27	25	6.4	48,718	44,289	32,479	27,066	25,641	24,359	2.2	192,467	144,350	131,227	96,233	80,194
26	24	6.4	48,868	44,426	32,579	27,149	25,720	24,434	2.2	193,060	144,795	131,632	96,530	80,442
25	23	6.4	49,032	44,575	32,688	27,240	25,806	24,516	2.2	193,707	145,280	132,073	96,853	80,711
19	17	6.2	50,416	45,833	33,611	28,009	26,535	25,208	2.1	199,173	149,380	135,800	99,587	82,989
27	24	6.2	50,748	46,135	33,832	28,193	26,710	25,374	2.1	200,487	150,365	136,695	100,243	83,536
26	23	6.2	50,993	46,357	33,995	28,329	26,838	25,496	2.1	201,453	151,090	137,355	100,727	83,939
17	15	6.1	51,125	46,477	34,083	28,403	26,908	25,562	2.1	201,973	151,480	137,709	100,987	84,156
27	23	5.9	52,954	48,140	35,303	29,419	27,870	26,477	2	209,200	156,900	142,636	104,600	87,167
23	19	5.7	54,606	49,642	36,404	30,337	28,740	27,303	1.9	215,727	161,795	147,086	107,863	89,886
17	14	5.7	54,776	49,797	36,518	30,431	28,830	27,388	1.9	216,400	162,300	147,545	108,200	90,167
24	19	5.5	56,980	51,800	37,987	31,656	29,990	28,490	1.9	225,107	168,830	153,482	112,553	93,794
19	15	5.5	57,139	51,944	38,093	31,744	30,073	28,569	1.9	225,733	169,300	153,909	112,867	94,056
25	19	5.3	59,354	53,959	39,570	32,975	31,239	29,677	1.8	234,487	175,865	159,877	117,243	97,703
23	17	5.1	61,030	55,482	40,687	33,906	32,121	30,515	1.7	241,107	180,830	164,391	120,553	100,461
19	14	5.1	61,219	55,654	40,813	34,011	32,221	30,610	1.7	241,853	181,390	164,900	120,927	100,772
26	19	5.1	61,729	56,117	41,153	34,294	32,489	30,864	1.7	243,867	182,900	166,273	121,933	101,611
24	17	4.9	63,685	57,895	42,456	35,380	33,518	31,842	1.7	251,593	188,695	171,541	125,797	104,831
27	19	4.9	64,103	58,276	42,735	35,613	33,738	32,052	1.7	253,247	189,935	172,668	126,623	105,519
25	17	4.7	66,337	60,307	44,225	36,854	34,914	33,169	1.6	262,073	196,555	178,686	131,037	109,197
26	17	4.5	68,990	62,718	45,993	38,328	36,311	34,495	1.5	272,553	204,415	185,832	136,277	113,564
23	15	4.5	69,167	62,879	46,112	38,426	36,404	34,584	1.5	273,253	204,940	186,309	136,627	113,856
27	17	4.4	71,645	65,131	47,763	39,803	37,708	35,822	1.5	283,040	212,280	192,982	141,520	117,933
24	15	4.3	72,174	65,613	48,116	40,097	37,987	36,087	1.5	285,133	213,850	194,409	142,567	118,806
23	14	4.2	74,108	67,371	49,406	41,171	39,004	37,054	1.4	292,773	219,580	199,618	146,387	121,989
25	15	4.2	75,182	68,347	50,121	41,768	39,569	37,591	1.4	297,013	222,760	202,509	148,507	123,756





Kinze 3800 EdgeVac to vSet (38-tooth Sprocket)							
Driver	Driven	Avg. Spacing	80 Hole Soybean Disk				
			15"	20"	22"	30"	36"
15	25	2	213,851	160,388	145,807	106,925	89,104
17	27	1.9	224,413	168,310	153,009	112,207	93,506
17	26	1.8	233,043	174,782	158,893	116,521	97,101
17	25	1.7	242,365	181,774	165,249	121,183	100,986
19	27	1.7	250,813	188,110	171,009	125,407	104,506
19	26	1.6	260,461	195,346	177,587	130,231	108,526
17	23	1.6	263,440	197,580	179,618	131,720	109,767
19	25	1.5	270,880	203,160	184,691	135,440	112,867
15	19	1.5	281,384	211,038	191,853	140,692	117,243
19	24	1.5	282,165	211,624	192,385	141,083	117,569
19	23	1.4	294,435	220,826	200,751	147,217	122,681
23	27	1.4	303,616	227,712	207,011	151,808	126,507
15	17	1.3	314,488	235,866	214,424	157,244	131,037
23	26	1.3	315,293	236,470	214,973	157,647	131,372
24	27	1.3	316,819	237,614	216,013	158,409	132,008
17	19	1.3	318,901	239,176	217,433	159,451	132,876
23	25	1.3	327,907	245,930	223,573	163,953	136,628
24	26	1.3	329,003	246,752	224,320	164,501	137,084
25	27	1.3	330,019	247,514	225,013	165,009	137,508
14	15	1.3	332,659	249,494	226,813	166,329	138,608
23	24	1.2	341,568	256,176	232,887	170,784	142,320
24	25	1.2	342,163	256,622	233,293	171,081	142,568
25	26	1.2	342,712	257,034	233,667	171,356	142,797
26	27	1.2	343,219	257,414	234,013	171,609	143,008
23	23	1.2	356,419	267,314	243,013	178,209	148,508
27	26	1.1	370,128	277,596	252,360	185,064	154,220
26	25	1.1	370,677	278,008	252,735	185,339	154,449
25	24	1.1	371,272	278,454	253,140	185,636	154,697
24	23	1.1	371,917	278,938	253,580	185,959	154,966
15	14	1.1	381,877	286,408	260,371	190,939	159,116
27	25	1.1	384,933	288,700	262,455	192,467	160,389
26	24	1.1	386,123	289,592	263,265	193,061	160,884
25	23	1.1	387,413	290,560	264,145	193,707	161,422
19	17	1	398,352	298,764	271,604	199,176	165,980
27	24	1	400,973	300,730	273,391	200,487	167,072
26	23	1	402,909	302,182	274,711	201,455	167,879
17	15	1	403,941	302,956	275,415	201,971	168,309
27	23	1	418,405	313,804	285,276	209,203	174,336
23	19	1	431,456	323,592	294,175	215,728	179,773
17	14	1	432,795	324,596	295,087	216,397	180,331
24	19	0.9	450,216	337,662	306,965	225,108	187,590
19	15	0.9	451,464	338,598	307,816	225,732	188,110
25	19	0.9	468,973	351,730	319,755	234,487	195,406
23	17	0.9	482,216	361,662	328,784	241,108	200,923
19	14	0.9	483,712	362,784	329,804	241,856	201,547
26	19	0.9	487,733	365,800	332,545	243,867	203,222
24	17	0.8	503,181	377,386	343,078	251,591	209,659
27	19	0.8	506,491	379,868	345,335	253,245	211,038
25	17	0.8	524,147	393,110	357,373	262,073	218,394
26	17	0.8	545,112	408,834	371,667	272,556	227,130
23	15	0.8	546,509	409,882	372,620	273,255	227,712
27	17	0.7	566,080	424,560	385,964	283,040	235,867
24	15	0.7	570,272	427,704	388,822	285,136	237,613
23	14	0.7	585,547	439,160	399,236	292,773	243,978
25	15	0.7	594,032	445,524	405,022	297,016	247,513

