

Kinze 3700 EdgeVac to vSet (22-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	28	13	24,101	21,910	16,067	13,389	12,685	12,050	4.4	95,213	71,410	64,918	47,607	39,672
15	27	12.5	24,994	22,721	16,662	13,885	13,155	12,497	4.2	98,740	74,055	67,323	49,370	41,142
15	26	12.1	25,955	23,596	17,304	14,420	13,661	12,978	4.1	102,540	76,905	69,914	51,270	42,725
15	25	11.6	26,993	24,539	17,996	14,996	14,207	13,497	3.9	106,640	79,980	72,709	53,320	44,433
17	28	11.5	27,316	24,832	18,210	15,175	14,377	13,658	3.9	107,913	80,935	73,577	53,957	44,964
15	24	11.2	28,119	25,563	18,746	15,622	14,799	14,059	3.8	111,087	83,315	75,741	55,543	46,286
17	27	11.1	28,326	25,751	18,884	15,737	14,909	14,163	3.7	111,907	83,930	76,300	55,953	46,628
15	23	10.7	29,341	26,673	19,560	16,300	15,442	14,670	3.6	115,913	86,935	79,032	57,957	48,297
17	26	10.7	29,417	26,742	19,611	16,343	15,482	14,708	3.6	116,213	87,160	79,236	58,107	48,422
19	28	10.3	30,529	27,753	20,352	16,960	16,068	15,264	3.5	120,607	90,455	82,232	60,303	50,253
17	25	10.3	30,593	27,812	20,395	16,996	16,101	15,296	3.5	120,860	90,645	82,405	60,430	50,358
19	27	9.9	31,659	28,781	21,106	17,588	16,663	15,830	3.3	125,073	93,805	85,277	62,537	52,114
17	24	9.8	31,867	28,970	21,245	17,704	16,772	15,933	3.3	125,893	94,420	85,836	62,947	52,456
19	26	9.5	32,876	29,887	21,917	18,264	17,303	16,438	3.2	129,880	97,410	88,555	64,940	54,117
17	23	9.4	33,252	30,229	22,168	18,473	17,501	16,626	3.2	131,367	98,525	89,568	65,683	54,736
19	25	9.2	34,192	31,084	22,795	18,996	17,996	17,096	3.1	135,080	101,310	92,100	67,540	56,283
15	19	8.8	35,519	32,290	23,679	19,733	18,694	17,759	3	140,320	105,240	95,673	70,160	58,467
19	24	8.8	35,616	32,379	23,744	19,787	18,745	17,808	3	140,707	105,530	95,936	70,353	58,628
23	28	8.5	36,955	33,595	24,636	20,530	19,450	18,477	2.9	145,993	109,495	99,541	72,997	60,831
19	23	8.4	37,166	33,787	24,777	20,648	19,561	18,583	2.8	146,827	110,120	100,109	73,413	61,178
23	27	8.2	38,325	34,841	25,550	21,292	20,171	19,162	2.8	151,407	113,555	103,232	75,703	63,086
24	28	8.1	38,563	35,057	25,709	21,424	20,296	19,281	2.7	152,347	114,260	103,873	76,173	63,478
15	17	7.9	39,697	36,088	26,465	22,054	20,893	19,848	2.7	156,827	117,620	106,927	78,413	65,344
24	27	7.8	39,990	36,355	26,660	22,217	21,048	19,995	2.6	157,987	118,490	107,718	78,993	65,828
17	19	7.8	40,254	36,594	26,836	22,363	21,186	20,127	2.6	159,027	119,270	108,427	79,513	66,261
23	25	7.6	41,389	37,627	27,593	22,994	21,784	20,695	2.6	163,513	122,635	111,486	81,757	68,131
26	28	7.5	41,776	37,978	27,851	23,209	21,987	20,888	2.5	165,040	123,780	112,527	82,520	68,767
23	24	7.3	43,114	39,194	28,743	23,952	22,692	21,557	2.5	170,327	127,745	116,132	85,163	70,969
24	25	7.3	43,190	39,264	28,793	23,994	22,732	21,595	2.5	170,627	127,970	116,336	85,313	71,094
27	28	7.2	43,382	39,438	28,922	24,101	22,833	21,691	2.4	171,387	128,540	116,855	85,693	71,411
23	23	7	44,989	40,899	29,993	24,994	23,678	22,494	2.4	177,733	133,300	121,182	88,867	74,056
28	27	6.7	46,656	42,415	31,104	25,920	24,556	23,328	2.3	184,320	138,240	125,673	92,160	76,800
27	26	6.7	46,720	42,473	31,147	25,956	24,590	23,360	2.3	184,573	138,430	125,845	92,287	76,906
24	23	6.7	46,945	42,677	31,296	26,080	24,708	23,472	2.3	185,460	139,095	126,450	92,730	77,275
28	26	6.5	48,450	44,045	32,300	26,917	25,500	24,225	2.2	191,407	143,555	130,505	95,703	79,753
27	25	6.5	48,588	44,171	32,392	26,993	25,573	24,294	2.2	191,953	143,965	130,877	95,977	79,981
25	23	6.4	48,900	44,455	32,600	27,167	25,737	24,450	2.2	193,187	144,890	131,718	96,593	80,494
19	17	6.2	50,282	45,711	33,522	27,935	26,464	25,141	2.1	198,647	148,985	135,441	99,323	82,769
27	24	6.2	50,613	46,012	33,742	28,118	26,639	25,307	2.1	199,953	149,965	136,332	99,977	83,314
26	23	6.2	50,858	46,234	33,905	28,254	26,767	25,429	2.1	200,920	150,690	136,991	100,460	83,717
28	24	6	52,488	47,716	34,992	29,160	27,625	26,244	2	207,360	155,520	141,382	103,680	86,400
27	23	8.7	35,939	32,672	23,959	19,966	18,915	17,969	2.9	141,980	106,485	96,805	70,990	59,158
23	19	5.8	54,461	49,510	36,307	30,256	28,664	27,230	1.9	215,153	161,365	146,695	107,577	89,647
28	23	5.7	54,770	49,790	36,513	30,428	28,826	27,385	1.9	216,373	162,280	147,527	108,187	90,156
24	19	5.5	56,828	51,662	37,886	31,571	29,910	28,414	1.9	224,507	168,380	153,073	112,253	93,544
25	19	5.3	59,196	53,814	39,464	32,887	31,156	29,598	1.8	233,860	175,395	159,450	116,930	97,442
23	17	5.2	60,868	55,335	40,579	33,816	32,036	30,434	1.7	240,467	180,350	163,955	120,233	100,194
26	19	5.1	61,563	55,967	41,042	34,202	32,402	30,782	1.7	243,213	182,410	165,827	121,607	101,339
24	17	4.9	63,514	57,740	42,343	35,286	33,428	31,757	1.7	250,920	188,190	171,082	125,460	104,550
27	19	4.9	63,933	58,121	42,622	35,518	33,649	31,966	1.7	252,573	189,430	172,209	126,287	105,239
25	17	4.7	66,160	60,146	44,107	36,756	34,821	33,080	1.6	261,373	196,030	178,209	130,687	108,906
28	19	4.7	66,300	60,273	44,200	36,833	34,895	33,150	1.6	261,927	196,445	178,586	130,963	109,136
26	17	4.6	68,806	62,551	45,871	38,226	36,214	34,403	1.5	271,827	203,870	185,336	135,913	113,261
23	15	4.5	68,983	62,712	45,989	38,324	36,307	34,492	1.5	272,527	204,395	185,814	136,263	113,553
27	17	4.4	71,454	64,958	47,636	39,697	37,607	35,727	1.5	282,287	211,715	192,468	141,143	117,619



Kinze 3700 EdgeVac to vSet (28-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	28	10.3	30,525	27,750	20,350	16,958	16,066	15,263	3.5	120,593	90,445	82,223	60,297	50,247
15	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
15	26	9.5	32,874	29,886	21,916	18,263	17,302	16,437	3.2	129,873	97,405	88,550	64,937	54,114
15	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
17	28	9.1	34,595	31,450	23,064	19,220	18,208	17,298	3.1	136,673	102,505	93,186	68,337	56,947
15	24	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
17	27	8.7	35,878	32,616	23,919	19,932	18,883	17,939	3	141,740	106,305	96,641	70,870	59,058
15	23	8.4	37,162	33,784	24,775	20,646	19,559	18,581	2.8	146,813	110,110	100,100	73,407	61,172
17	26	8.4	37,257	33,870	24,838	20,698	19,609	18,628	2.8	147,187	110,390	100,355	73,593	61,328
19	28	8.1	38,666	35,151	25,777	21,481	20,350	19,333	2.7	152,753	114,565	104,150	76,377	63,647
17	25	8.1	38,747	35,224	25,831	21,526	20,393	19,373	2.7	153,073	114,805	104,368	76,537	63,781
19	27	7.8	40,098	36,453	26,732	22,277	21,104	20,049	2.6	158,413	118,810	108,009	79,207	66,006
17	24	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
19	26	7.5	41,641	37,855	27,761	23,134	21,916	20,820	2.5	164,507	123,380	112,164	82,253	68,544
17	23	7.4	42,117	38,288	28,078	23,398	22,167	21,058	2.5	166,387	124,790	113,445	83,193	69,328
19	25	7.2	43,306	39,369	28,871	24,059	22,793	21,653	2.4	171,087	128,315	116,650	85,543	71,286
15	19	7	44,985	40,896	29,990	24,992	23,677	22,493	2.4	177,720	133,290	121,173	88,860	74,050
19	24	7	45,110	41,009	30,074	25,061	23,742	22,555	2.3	178,213	133,660	121,509	89,107	74,256
23	28	6.7	46,806	42,551	31,204	26,003	24,635	23,403	2.3	184,913	138,685	126,077	92,457	77,047
19	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
23	27	6.5	48,539	44,127	32,360	26,966	25,547	24,270	2.2	191,760	143,820	130,745	95,880	79,900
24	28	6.4	48,841	44,401	32,561	27,134	25,706	24,421	2.2	192,953	144,715	131,559	96,477	80,397
15	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
24	27	6.2	50,650	46,046	33,767	28,139	26,658	25,325	2.1	200,100	150,075	136,432	100,050	83,375
17	19	6.2	50,983	46,348	33,989	28,324	26,833	25,491	2.1	201,413	151,060	137,327	100,707	83,922
23	25	6	52,422	47,657	34,948	29,123	27,591	26,211	2	207,100	155,325	141,205	103,550	86,292
26	28	5.9	52,912	48,101	35,274	29,395	27,848	26,456	2	209,033	156,775	142,523	104,517	87,097
23	24	5.7	54,608	49,643	36,405	30,338	28,741	27,304	1.9	215,733	161,800	147,091	107,867	89,889
24	25	5.7	54,702	49,729	36,468	30,390	28,791	27,351	1.9	216,107	162,080	147,345	108,053	90,044
27	28	5.7	54,947	49,952	36,631	30,526	28,919	27,473	1.9	217,073	162,805	148,005	108,537	90,447
23	23	5.5	56,982	51,802	37,988	31,657	29,990	28,491	1.9	225,113	168,835	153,486	112,557	93,797
28	27	5.3	59,091	53,719	39,394	32,828	31,101	29,546	1.8	233,447	175,085	159,168	116,723	97,269
27	26	5.3	59,172	53,793	39,448	32,873	31,143	29,586	1.8	233,767	175,325	159,386	116,883	97,403
24	23	5.3	59,459	54,054	39,639	33,033	31,294	29,730	1.8	234,900	176,175	160,159	117,450	97,875
28	26	5.1	61,364	55,786	40,910	34,091	32,297	30,682	1.7	242,427	181,820	165,291	121,213	101,011
27	25	5.1	61,540	55,945	41,027	34,189	32,389	30,770	1.7	243,120	182,340	165,764	121,560	101,300
25	23	5.1	61,936	56,306	41,291	34,409	32,598	30,968	1.7	244,687	183,515	166,832	122,343	101,953
19	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	24	4.9	64,105	58,277	42,737	35,614	33,739	32,052	1.7	253,253	189,940	172,673	126,627	105,522
26	23	4.9	64,414	58,558	42,942	35,785	33,902	32,207	1.6	254,473	190,855	173,505	127,237	106,031
28	24	4.7	66,477	60,434	44,318	36,932	34,988	33,239	1.6	262,627	196,970	179,064	131,313	109,428
27	23	4.7	66,891	60,810	44,594	37,162	35,206	33,445	1.6	264,260	198,195	180,177	132,130	110,108
23	19	4.5	68,977	62,706	45,984	38,320	36,303	34,488	1.5	272,500	204,375	185,795	136,250	113,542
28	23	4.5	69,368	63,062	46,245	38,538	36,510	34,684	1.5	274,047	205,535	186,850	137,023	114,186
24	19	4.4	71,977	65,434	47,985	39,987	37,883	35,988	1.5	284,353	213,265	193,877	142,177	118,481
25	19	4.2	74,976	68,160	49,984	41,653	39,461	37,488	1.4	296,200	222,150	201,955	148,100	123,417
23	17	4.1	77,092	70,083	51,395	42,829	40,575	38,546	1.4	304,560	228,420	207,655	152,280	126,900
26	19	4	77,974	70,886	51,983	43,319	41,039	38,987	1.4	308,047	231,035	210,032	154,023	128,353
24	17	3.9	80,445	73,132	53,630	44,692	42,339	40,222	1.3	317,807	238,355	216,686	158,903	132,419
27	19	3.9	80,973	73,612	53,982	44,985	42,617	40,487	1.3	319,893	239,920	218,109	159,947	133,289
25	17	3.7	83,796	76,178	55,864	46,553	44,103	41,898	1.3	331,047	248,285	225,714	165,523	137,936
28	19	3.7	83,972	76,338	55,981	46,651	44,196	41,986	1.3	331,740	248,805	226,186	165,870	138,225
26	17	3.6	87,148	79,225	58,098	48,415	45,867	43,574	1.2	344,287	258,215	234,741	172,143	143,453
23	15	3.6	87,372	79,429	58,248	48,540	45,985	43,686	1.2	345,173	258,880	235,345	172,587	143,822
27	17	3.5	90,499	82,272	60,333	50,277	47,631	45,249	1.2	357,527	268,145	243,768	178,763	148,969



Kinze 3700 EdgeVac to vSet (44-tooth Sprocket)							
			80 Hole Soybean Disk				
Driver	Driven	Avg. Spacing	15"	20"	22"	30"	36"
15	28	2.2	190,416	142,812	129,829	95,208	79,340
15	27	2.1	197,469	148,102	134,638	98,735	82,279
15	26	2	205,064	153,798	139,816	102,532	85,443
15	25	2	213,267	159,950	145,409	106,633	88,861
17	28	1.9	215,805	161,854	147,140	107,903	89,919
15	24	1.9	222,155	166,616	151,469	111,077	92,564
17	27	1.9	223,800	167,850	152,591	111,900	93,250
15	23	1.8	231,813	173,860	158,055	115,907	96,589
17	26	1.8	232,408	174,306	158,460	116,204	96,837
19	28	1.7	241,195	180,896	164,451	120,597	100,498
17	25	1.7	241,704	181,278	164,798	120,852	100,710
19	27	1.7		187,596	170,542	125,064	104,220
17	24	1.7		188,830	171,664	125,887	104,906
19	26	1.6		194,812	177,102	129,875	108,229
17	23	1.6		197,040	179,127	131,360	109,467
19	25	1.5		202,640	184,218	135,093	112,578
15	19	1.5		210,462	191,329	140,308	116,923
19	24	1.5		211,046	191,860	140,697	117,248
23	28	1.4		218,980	199,073	145,987	121,656
19	23	1.4		220,222	200,202	146,815	122,346
23	27	1.4		227,090	206,445	151,393	126,161
24	28	1.4		228,500	207,727	152,333	126,944
15	17	1.3		235,222	213,838	156,815	130,679
24	27	1.3		236,964	215,422	157,976	131,647
17	19	1.3		238,522	216,838	159,015	132,512
23	25	1.3		245,258	222,962	163,505	136,254
26	28	1.3		247,542	225,038	165,028	137,523
23	24	1.2			232,251	170,317	141,931
24	25	1.2			232,655	170,613	142,178
27	28	1.2			233,695	171,376	142,813
23	23	1.2			242,349	177,723	148,102
28	27	1.1				184,305	153,588
27	26	1.1				184,559	153,799
24	23	1.1				185,449	154,541
28	26	1.1				191,393	159,494
27	25	1.1				191,940	159,950
25	23	1.1				193,177	160,981
19	17	1.1				198,631	165,526
27	24	1				199,939	166,616
26	23	1				200,904	167,420
28	24	1				207,343	172,786
27	23	1				208,631	173,859
23	19	1				215,139	179,282
28	23	1				216,359	180,299
24	19	0.9				224,492	187,077
25	19	0.9				233,845	194,871
23	17	0.9				240,448	200,373
26	19	0.9				243,200	202,667
24	17	0.8					209,086
27	19	0.8					210,461
25	17	0.8					217,798
28	19	0.8					218,256
26	17	0.8					226,509
23	15	0.8					227,090
27	17	0.7					235,221

