

2007 Machinery Costs per Acre

Code	MACHINE	ESTIMATED COST	HRS/ AC	----- EXCLUDING TRACTOR -----		
				TVC/ AC	TFC/ AC	TC/ AC
101.2	55HP + 2-18" Reversible Plow	3125.00	0.76	2.58	1.35	3.93
101.3	75HP + 3-18" Reversible Plow	5668.00	0.56	3.45	1.80	5.25
101.4	100HP + Plow 4-18"	16504.50	0.42	7.53	3.94	11.47
101.5	120HP + Plow 5-18"	18748.50	0.34	6.93	3.62	10.55
101.6	140HP + Plow 6-18"	21026.00	0.28	6.40	3.34	9.74
102.2	100MFWD + 4-18" Reversible Plow	8519.00	0.42	3.89	2.03	5.92
102.3	120MFWD + 5-18" Reversible Plow	10154.00	0.34	3.75	1.96	5.71
102.4	140MFWD + 6-18" Reversible Plow	20250.00	0.28	6.16	3.22	9.38
103.1	55HP + Chisel Plow 5 Shank	4125.00	0.49	0.93	1.92	2.85
103.2	55MFWD + Chisel Plow 7 Shank	5250.00	0.35	0.85	1.74	2.59
103.3	75HP + Chisel Plow 9 Shank	6425.00	0.27	0.80	1.64	2.44
103.4	75MFWD + Chisel Plow 11 Shank	9950.00	0.22	1.01	2.07	3.08
103.5	100HP + Chisel Plow 13 Shank	12800.00	0.19	1.12	2.30	3.42
103.6	120HP + Chisel Plow 15 Shank	15000.00	0.16	1.11	2.27	3.38
103.7	140HP + Chisel Plow 17 Shank	17700.00	0.14	1.14	2.35	3.49
106.0	55HP + Cultipacker - 13 FT	2150.00	0.20	0.10	0.66	0.76
107.0	100HP+ Seedbed Finisher	7700.00	0.11	1.18	0.71	1.89
108.1	75HP + Offset Disk 7 FT	8025.00	0.31	1.01	2.40	3.41
108.2	100HP + Offset Disk 12 FT	14250.00	0.18	1.04	2.48	3.52
108.3	140HP + Offset Disk 16 FT	17350.00	0.13	0.92	2.18	3.10
109.1	55HP + Tandem Disk 8.8FT Rigid	8050.00	0.25	0.82	1.94	2.76
109.2	75HP + Tandem Disk 11FT Rigid	10875.00	0.20	0.88	2.10	2.98
109.3	120HP + Tandem Disk 15FT Rigid	13600.00	0.14	0.77	1.84	2.61
109.4	180HP + Tandem Disk 21FT Rigid	18475.00	0.10	0.75	1.78	2.53
111.1	75MFWD + Heavy Disk 8 FT	8450.00	0.27	0.93	2.20	3.13
111.2	100MFWD + Heavy Disk 12 FT	11400.00	0.18	0.83	1.98	2.81
111.3	140MFWD + Heavy Disk 16 FT	14600.00	0.13	0.77	1.83	2.60
111.4	200MFWD + Heavy Disk 24 FT	28900.00	0.09	1.06	2.51	3.57
112.0	55HP + Rotovator - 5 FT	7197.50	1.27	3.45	23.05	26.50
113.0	55HP + Offset Disk Harrow 9 FT	10825.00	0.31	1.35	4.68	6.03

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113.4	55HP + Offset Disk Harrow 12 FT	13350.00	0.24	1.29	4.47	5.76
114.0	75HP + Offset Disk Harrow 15 FT	16900.00	0.15	1.02	3.53	4.55
115.0	75HP + Cultipacker - 13 FT	2500.00	0.49	0.91	2.25	3.16
116.0	180MFWD + Subsoiler Bedder 8R	17125.00	0.12	0.88	2.34	3.22
118.0	140MFWD + Disk Cultivater Finisher 18 FT	22372.00	0.13	1.25	3.30	4.55
151.0	100HP + Disk W/ Sprayer 16 FT	13250.00	0.15	0.81	1.92	2.73
152.0	120HP + DISK W/ SPRAYER 21FT	16000.00	0.12	0.78	1.85	2.63
153.0	55HP + FERTILIZER SPREADER	10750.00	0.12	0.87	3.18	4.05
154.0	55HP + FUMIGATION UNIT	1550.00	0.43	0.42	1.81	2.23
155.0	75HP + Herbicide Applicator 12 FT	2000.00	0.15	0.23	0.46	0.69
156.0	75HP + Herbicide Applicator 16 FT	2850.00	0.11	0.25	0.43	0.68
157.0	120HP + Light Disking W/ Herb 16FT	9250.00	0.17	1.38	1.79	3.17
161.0	100HP + Strip-Till Rig 4R	8500.00	0.18	0.62	1.48	2.10
162.0	120HP + Strip-Till Rig 6R	12750.00	0.12	0.62	1.48	2.10
163.0	140HP + Strip-Till Rig 8R	17000.00	0.09	0.62	1.48	2.10
200.2	100HP + Grain Drill 15 FT - 10"	14450.00	0.15	1.48	3.11	4.59
200.4	100HP + Grain Drill 15 FT - 6"	20025.00	0.15	2.05	4.31	6.36
200.6	120HP + Grain Drill 20 FT - 10"	18300.00	0.11	1.37	2.89	4.26
200.8	120HP + Grain Drill 20 FT - 6"	25775.00	0.11	1.93	4.07	6.00
201.0	75HP + Drill W/ Cultipacker 13FT	10400.00	0.16	1.13	2.39	3.52
202.0	75HP+Grain Drill W/ Fertilizer 13FT	11665.00	0.16	1.27	2.68	3.95
203.0	55HP + Grain Drill 10 FT	7650.00	0.21	1.09	2.31	3.40
205.0	55HP + Mulch Bedder-Layer	5550.00	0.52	0.90	7.16	8.06
206.0	55HP + Mulch Layer 3 - 5 Ft	3925.00	0.52	0.63	5.06	5.69
207.0	75MFWD + No-till Drill 10 FT	24450.00	0.26	5.94	6.84	12.78
207.5	120MFWD + No-till Drill 15 FT	32000.00	0.17	5.09	5.85	10.94
208.0	160MFWD + No-till Drill 20 FT	46250.00	0.13	4.10	8.63	12.73
209.0	100HP + Percision Planter 4R	10500.00	0.20	1.80	2.33	4.13
210.0	35HP + Planter 1-Row	6000.00	1.65	5.12	15.82	20.94
211.0	55HP + Planter 2-Row	9000.00	0.89	4.14	12.81	16.95

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				TVC/ AC	TFC/ AC	TC/ AC
212.0	75HP + Planter 4-Row	16425.00	0.27	3.81	4.93	8.74
213.0	100HP + Planter 6-Row	18050.00	0.18	2.79	3.61	6.40
214.0	140HP + Planter 8-Row	26350.00	0.15	3.39	4.39	7.78
215.0	75HP + Planter No-till 4-Row	16500.00	0.24	3.40	4.40	7.80
216.0	100HP + Planter No-till 6-Row	21500.00	0.19	3.51	4.54	8.05
217.0	140HP + Planter No-till 8-Row	26900.00	0.16	3.70	4.79	8.49
218.0	120HP + Planter No-till W/ Herb 4R	16500.00	0.28	3.97	5.14	9.11
219.0	120HP + Planter No-till W/ Sprayer 4R	16500.00	0.28	3.97	5.14	9.11
220.0	120HP + Planter W/ Fertilizer 6R	21500.00	0.18	3.32	4.30	7.62
221.0	120HP + Planter W/ Herbicide 6R	21500.00	0.18	3.32	4.30	7.62
222.0	100HP + Planter W/ Sprayer 4R	16500.00	0.27	3.83	4.95	8.78
223.0	120HP + Planter W/ Sprayer 6R	21500.00	0.18	3.32	4.30	7.62
224.0	140HP + Planter W/ Sprayer 8R	27000.00	0.15	3.48	4.50	7.98
225.0	75HP + Subsoiler-Bedder 2R	5350.00	0.43	1.99	1.74	3.73
226.0	120HP + Subsoiler-Bedder 4R	7500.00	0.23	1.49	1.31	2.80
227.0	140HP + Subsoiler-Bedder 6R	9762.50	0.15	1.26	1.11	2.37
228.0	160HP + Subsoiler-Planter 6R	24800.00	0.16	2.48	4.51	6.99
229.0	140HP+Subsoiler-Planter W/Spray 4R	19500.00	0.24	2.92	5.32	8.24
230.0	160HP+Subsoiler-Planter W/Spray 6R	27250.00	0.16	2.72	4.95	7.67
231.0	180HP+Subsoiler-Planter W/Spray 8R	33500.00	0.12	2.51	4.57	7.08
232.0	75HP + Super Bedder 1-ROW	3200.00	1.10	1.10	8.73	9.83
233.0	75HP + TOMATO TRANSPLANTER 3R	7500.00	2.06	7.99	24.70	32.69
234.0	35HP + Transplanter 1-Row	1900.00	2.75	2.70	8.36	11.06
235.0	55HP + Transplanter 2-Row	3250.00	1.72	2.89	8.94	11.83
236.0	75HP + Transplanter 4-Row	10250.00	1.03	7.49	12.66	20.15
237.0	75HP + Water Wheel transplanter 1R	2100.00	2.06	2.25	6.92	9.17
240.0	35HP + Whirl Seeder	500.00	0.10	0.03	0.12	0.15
251.0	35HP + Cultivator 1-Row	1350.00	1.18	0.64	2.01	2.65
252.0	55HP + Cultivator 2-Row	2050.00	0.42	0.34	1.09	1.43
253.0	75HP + Cultivator 4-Row	3400.00	0.23	0.49	0.82	1.31

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				TVC/ AC	TFC/ AC	TC/ AC
254.0	75HP + Cultivator 6-Row	4750.00	0.18	0.71	0.71	1.42
254.8	100HP + Cultivator 8-Row	5500.00	0.15	0.68	0.69	1.37
255.0	75HP + Cultivator W/Chem (H & I) 6R	5750.00	0.18	0.41	1.31	1.72
256.0	75HP + Cultivator W/ Herbicide 6R	5300.00	0.18	0.38	1.20	1.58
257.0	75HP + Cultivator W/ Insecticide 6R	5300.00	0.18	0.38	1.20	1.58
258.0	75HP + Cultivator W/ Sprayer 6R	5300.00	0.18	0.38	1.20	1.58
259.0	55HP + Granular Applicator	3575.00	0.56	1.66	2.46	4.12
260.0	100HP + PTO Air Blast Sprayer	18250.00	0.20	1.20	4.49	5.69
261.2	55HP + Boom sprayer - 15FT	5000.00	0.18	0.44	1.86	2.30
261.4	75MFWD + Boom sprayer - 15FT	5000.00	0.18	0.44	1.86	2.30
261.6	75HP + Boom sprayer - 30FT	6000.00	0.09	0.27	1.12	1.39
261.8	120MFWD + Boom sprayer - 60FT	8000.00	0.05	0.20	0.83	1.03
262.0	75HP + Rolling Cultivator 6R	5500.00	0.18	0.82	0.83	1.65
263.0	55HP + Sidedress Attachment 2R	1600.00	0.56	0.74	1.10	1.84
264.0	75MFWD + Sprayer Blower 20FT	17500.00	0.18	0.91	4.85	5.76
265.0	55HP + Mounted Sprayer	1500.00	0.16	0.12	0.37	0.49
266.0	55HP + Mounted Sprayer & Fert.	3975.00	0.16	0.32	0.98	1.30
301.0	55HP + Rotary Mower - 6 FT	6000.00	0.57	3.16	4.31	7.47
302.0	75HP + Rotary Mower - 9 FT	6675.00	0.38	2.34	3.20	5.54
303.0	75HP + Rotary Mower - 12 FT	8325.00	0.29	2.23	3.05	5.28
311.0	75HP + Rotary Mower-Cond. - 9FT	19500.00	0.28	1.62	6.89	8.51
312.0	55HP + Mower-Conditioner - 9 FT	12750.00	0.28	1.06	4.51	5.57
313.0	100HP + Disc Mower-Conditioner - 12FT	20775.00	0.21	1.29	5.50	6.79
321.0	75HP + Round Baler PTO 750#	12000.00	0.26	2.12	4.43	6.55
322.0	100MFWD + Round Baler PTO 1500#	18700.00	0.26	3.30	6.90	10.20
323.0	100MFWD + Round Baler PTO Silage	27075.00	0.26	4.78	9.98	14.76
326.0	55HP + Square Baler PTO Twine	17800.00	0.26	1.68	6.56	8.24
326.5	80HP + 16x18 Square Baler PTO Twine	24800.00	0.26	2.34	9.14	11.48
327.0	80HP + Square Baler + Hyd. Accumulator	35500.00	0.26	3.35	13.09	16.44
328.0	80HP + Square Baler + Bale Bander	78800.00	0.26	7.45	29.05	36.50

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				TVC/ AC	TFC/ AC	TC/ AC
331.0	35HP + Side Delivery Rake - 7 FT	3100.00	0.29	0.19	1.54	1.73
332.0	55HP + Side Delivery Rake - 9 FT	5250.00	0.23	0.26	2.07	2.33
333.0	75HP + Dual Side Delivery Rakes	11000.00	0.11	0.26	2.07	2.33
336.0	55HP + Wheel Rake - 18 FT	4500.00	0.11	0.11	0.85	0.96
336.5	75HP + Wheel Rake - 18 FT	4500.00	0.11	0.11	0.85	0.96
337.0	55HP + Wheel Rake - 27 FT	7500.00	0.08	0.13	1.03	1.16
341.0	35HP + Sickle Mower - 5 FT	2950.00	0.47	0.27	3.50	3.77
342.0	55HP + Sickle Mower - 7 FT	3200.00	0.34	0.21	2.75	2.96
350.0	75HP + SILAGE BLOWER	3250.00	0.47	0.63	1.88	2.51
351.0	100MFWD + Forage Harvester Pkup	26100.00	0.63	5.18	14.10	19.28
352.0	100MFWD + Forage Harvester 2R	28250.00	0.57	5.07	13.81	18.88
352.0	100MFWD + Forage Harvester 2R	28250.00	0.57	5.07	13.81	18.88
353.0	120MFWD+Forage Harvester KP 2R	38250.00	0.69	8.32	22.63	30.95
354.0	75HP + Silage Wagon	13000.00	0.57	1.86	9.12	10.98
355.0	100HP + Silage Wagon Dump	15000.00	0.57	2.14	10.52	12.66
356.0	75HP + Gravity Grain Box 240 Bu	4500.00	0.76	0.86	4.21	5.07
361.0	35HP + Tedder - 10 FT	4000.00	0.20	0.20	1.35	1.55
362.0	55HP + Tedder - 17 FT	4500.00	0.12	0.13	0.91	1.04
362.5	75HP + Tedder - 17 FT	4500.00	0.12	0.13	0.91	1.04
371.0	* Round Bale Wrapper Silage	19250.00	0.23	0.87	11.17	12.04
381.0	Combine + Grain Table 15 FT	18900.00	0.26	1.06	2.82	3.88
382.0	Combine + Grain Table 20 FT	21850.00	0.20	0.95	2.51	3.46
383.0	Lg Combine + Grain Table 30FT	25200.00	0.13	0.71	1.88	2.59
384.0	Combine + Corn Head 15 FT	31950.00	0.26	1.80	4.77	6.57
385.0	Lg Combine + Corn Head 20FT	63270.00	0.20	2.74	7.26	10.00
386.0	Combine + Soybean Head 15FT	21510.00	0.26	1.21	3.21	4.42
387.0	Combine + Soybean Head 20FT	22680.00	0.20	0.98	2.60	3.58
388.0	Lg Combine+Soybean Head 25FT	24570.00	0.16	0.85	2.26	3.11
391.0	75HP + Rd Bale Silage Wrapper	18000.00	0.34	1.73	5.02	6.75
392.0	55HP + Rd Bale Hay Wrapper	9000.00	0.34	0.87	2.51	3.38

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				TVC/ AC	TFC/ AC	TC/ AC
400.0	55MFWD+Bale Carrier - 3 Pt hitch	5000.00	0.17	0.24	0.70	0.94
401.0	55HP + Bale Wagon w/racks	5000.00	0.17	0.24	0.70	0.94
401.5	Pickup + Bale Wagons (5)	3000.00	0.17	0.19	0.56	0.75
402.0	75HP + 3 Ton Hay Stacker 12FT	30000.00	0.34	2.89	8.37	11.26
402.5	75HP + 10 Bale Hay Forklift Grabber	3300.00	0.34	0.32	0.92	1.24
403.0	55HP + Bushhog Mounted 6FT	2050.00	0.34	0.64	0.88	1.52
404.0	75HP + Bushhog Pulled 10FT	5600.00	0.21	1.09	1.48	2.57
405.0	120HP + Bushhog Winged 15FT	7590.00	0.14	0.98	1.34	2.32
406.0	55HP + Farm Wagon	3000.00	0.15	0.09	1.11	1.20
408.0	75HP+Gravity Grain Wagon, 240 Bu	3800.00	0.15	0.12	1.40	1.52
410.0	75 MFWD + Front-end Loader	6075.00	0.83	0.03	6.11	6.14
410.5	75HP+ Hay Grabber on Front-end Loader	4300.00	0.83	0.02	4.32	4.34
411.0	NURSE TANK ON PICK-UP	1650.00	0.17	0.06	0.58	0.64
415.0	75HP + Automatic Bale Wagon	18750.00	0.15	0.57	6.92	7.49
421.0	55HP+Rotary Mower-5FT Mounted	2100.00	0.41	0.80	1.09	1.89
422.0	75HP+Rotary Mower-10FT Pulled	6750.00	0.21	1.31	1.79	3.10
423.0	120HP+Rotary Mower-15FT Foldup	13950.00	0.14	1.80	2.46	4.26
431.0	55HP + Trailer 4W	1850.00	0.14	0.05	0.64	0.69
451.0	55HP + Manure Spreader - 130 BU	10000.00	0.12	0.20	2.95	3.15
452.0	75HP + Manure Spreader - 210 BU	12250.00	0.12	0.25	3.62	3.87
453.0	100HP + Manure Spreader-250 BU	14200.00	0.12	0.29	4.19	4.48
456.0	100HP + Liquid Manure Spreader	17500.00	0.12	0.35	5.17	5.52
501.0	Cotton Picker + 4 Row Hd	56000.00	0.39	4.72	12.53	17.25
502.0	Cotton Picker + 6 Row Hd	84000.00	0.26	4.72	12.53	17.25
503.0	Cotton Stripper + 6 Row Hd	64000.00	0.26	3.60	9.55	13.15
504.0	75HP + Cotton Boll Buggy	15125.00	0.34	1.53	3.90	5.43
505.0	100HP + Cotton Module Builder	21150.00	0.11	1.04	1.08	2.12
506.0	75HP + Cotton Trailer	5600.00	0.34	0.57	1.45	2.02
511.0	100HP + Digger Inverter	6650.00	0.92	3.32	7.59	10.91
512.0	100HP + Peanut Combine 2R	27250.00	1.10	6.17	38.02	44.19

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513.0	100HP + Peanut Combine 4R	59000.00	0.55	6.68	41.16	47.84
514.0	100HP + Peanut Planter	11150.00	0.21	1.47	3.47	4.94
521.0	75HP + Potato Digger (Sweet)	11250.00	0.92	2.58	14.46	17.04
522.0	120MFWD + Potato Harvester	52200.00	0.92	20.08	25.50	45.58
523.0	120MFWD + Potato Planter 2R	21000.00	0.27	2.88	11.53	14.41
524.0	75HP + Potato Planter 2R (Sweet)	6658.50	0.39	1.06	4.57	5.63
601.0	55HP + Tobacco Baler (Small)	6250.00	0.83	0.04	4.61	4.65
601.5	75HP + Tobacco Baler (Large)	12500.00	0.83	0.08	9.22	9.30
602.0	35HP + Tobacco Cultivator 1-ROW	1050.00	0.71	0.48	0.62	1.10
602.2	55HP + Rolling Cultivator 2-ROW	1600.00	0.36	0.37	0.49	0.86
602.4	75HP + Rolling Cultivator 4-ROW	3150.00	0.18	0.37	0.48	0.85
603.0	75MFWD + Tobacco Harvester 1R	13125.00	2.95	6.81	50.00	56.81
604.0	HiBoy + Tobacco Topper 2-ROW	3250.00	0.43	0.52	3.96	4.48
605.0	35HP + Tobacco Trailer	1000.00	0.34	0.12	0.21	0.33
605.7	75HP + Tobacco Trailer	1000.00	0.34	0.12	0.21	0.33
606.0	55HP + Tobacco Transplanter 1R	3250.00	3.08	10.69	8.29	18.98
607.2	55HP + Tobacco Transplanter 2R	5150.00	1.54	8.47	6.56	15.03
607.4	75HP + Tobacco Transplanter 4R	7850.00	0.88	7.37	5.71	13.08
608.0	75MFWD + Ripper-Bedder 4R	5500.00	0.19	0.90	0.79	1.69