

2004 ANNUAL FELLER-BUNCHER SPECIFICATION CHART

Company	Model	Leveling Type	Forward Tilt (in % slope)	Side-to-Side Tilt (in % slope)	Rear (in % slope)	Op. Weight (Lbs.) w/o head	Op. Weight (Lbs.) with head	Standard Head
John Deere	753GL	Leveling	51%	36%	18%	53,640	59,150	Timberjack FS-20
Technologies Directes	FB-205T	Leveling	51%	40%	21%	52,500		
Prentice	1190T	Leveling	36%	19%	0%	65,710	71,710	TK HF201
TimberJack	608L	Leveling	51%	36%	8%		59,900	Timberjack FS20
Caterpillar	TK 722	Leveling	36%	19%	0%	65,710	71,710	TK HF201
Timberpro	TB620-E L	Leveling	45%	0%	45%	50,760		
Valmet/Timbco	425.EXL	Leveling	51%	36%	12%	54,000		
Valmet/Timbco	445.EXL	Leveling	51%	36%	12%	60,980		
Prentice	1290T	Leveling	36%	19%	0%	69,710	75,710	TK HF201
Caterpillar	TK 732	Leveling	36%	19%	0%	69,710	75,710	TK HF201
Trans-Gesco	TG365	Leveling	45%	33%	12%	64,000		Choice of Quadco Heads
Trans-Gesco	TG375	Leveling	45%	33%	12%	66,000		Choice of Quadco Heads
Tigercat	L830	Leveling	49%	40%	14%	72,000		Tigercat 5400
Tigercat	L870	Leveling	36%	27%	14%	76,500		Tigercat 5702
Technologies Directes	FB-206T	Leveling	51%	40%	21%	56,520		
Technologies Directes	FB-256T	Leveling	51%	40%	21%	66,420		
Prentice	1490T	Leveling	36%	19%	0%	82,100	88,300	TK HF221
Caterpillar	TK 752	Leveling	36%	19%	0%	82,100	88,300	TK HF221
Valmet/Timbco	475.EXL	Leveling	51%	36%	12%	67,800		
Madill	T2200B	Leveling	50%	18%	5%		73,600	Madill
Madill	T2250B	Leveling	50%	18%	5%		80,500	Madill
Technologies Directes	FB-207T	Leveling	51%	40%	21%	62,504		
Technologies Directes	FB-257T	Leveling	51%	40%	21%	72,404		
Madill	HT2250B	Leveling	50%	18%	5%		80,500	Madill
Technologies Directes	FB-306T	Leveling	51%	40%	21%	61,404		
Technologies Directes	FB-307T	Leveling	51%	40%	21%	68,620		
Trans-Gesco	TG465B	Leveling	45%	33%	12%	77,000		Choice of Quadco Heads
Trans-Gesco	TG475B	Leveling	45%	33%	12%	79,000		Choice of Quadco Heads
Fabtek	133	Non-Leveling				35,500	40,000	FT18R
Fabtek	153	Non-Leveling				40,500	45,000	FT18R
John Deere	653G	Non-Leveling				39,485		Cameco L20
TimberJack	608B	Non-Leveling					47,050	Timberjack FS20
John Deere	753G	Non-Leveling					52,200	Timberjack FS-20
Valmet/Timbco	415.EX	Non-Leveling				43,850		
Caterpillar	TK 711	Non-Leveling				53,710	59,210	TK HF181
Prentice	1090	Non-Leveling				53,710	59,210	TK HF181
Technologies Directes	FB-205T	Non-Leveling				49,000		
Prentice	1190	Non-Leveling				59,710	65,710	TK HF201
Tigercat	822	Non-Leveling				52,000		Tigercat 5400
TimberJack	608S	Non-Leveling					52,950	Timberjack FS20
Caterpillar	TK 721	Non-Leveling				59,710	65,710	TK HF201
Timberpro	TB620-E	Non-Leveling				47,760		
John Deere	853G	Non-Leveling				57,120	64,300	Timberjack FS-22
John Deere	953G	Non-Leveling				69,300	77,200	Timberjack FS-24
TimberJack	850	Non-Leveling					64,300	Timberjack FS22
TimberJack	950	Non-Leveling					77,200	Timberjack FS24
Valmet/Timbco	425.EX	Non-Leveling				53,270		
Valmet/Timbco	445.EX	Non-Leveling				60,947		
Prentice	1390	Non-Leveling				69,800	75,800	TK HF201
Tanguay	FB 760	Non-Leveling				65,648		Choice of Quadco Heads
Tanguay	FB 760HD	Non-Leveling				77,000		Choice of Quadco Heads
Caterpillar	TK 741	Non-Leveling				69,800	75,800	TK HF201
Trans-Gesco	TG360	Non-Leveling				62,000		Choice of Quadco Heads
Trans-Gesco	TG370	Non-Leveling				64,000		Choice of Quadco Heads
Tigercat	860	Non-Leveling				62,000		Tigercat 5702
Tigercat	870	Non-Leveling				65,500		Tigercat 5702
Technologies Directes	206	Non-Leveling				53,020		
Technologies Directes	FB-256	Non-Leveling				62,920		
Prentice	1490	Non-Leveling				74,100	80,300	TK HF221
Caterpillar	TK 751	Non-Leveling				74,100	80,300	TK HF221
Valmet/Timbco	475.EX	Non-Leveling				66,650		
Madill	2200B	Non-Leveling					62,500	Madill
Madill	2250B	Non-Leveling					69,000	Madill
Madill	3200C	Non-Leveling					77,000	Madill
Madill	H2200B	Non-Leveling					62,500	Madill
Technologies Directes	FB-207	Non-Leveling				59,004		
Technologies Directes	FB-257	Non-Leveling				68,904		
Technologies Directes	FB 306	Non-Leveling				57,904		
Technologies Directes	FB 307	Non-Leveling				65,120		
Trans-Gesco	TG460B	Non-Leveling				75,000		Choice of Quadco Heads
Trans-Gesco	TG470B	Non-Leveling				77,000		Choice of Quadco Heads

Engine	Engine Horsepower (at recommended RPM)	Standard Boom Length (From center of mach. to end of pin)	Max Reach (From center of mach. w/standard head)	Min Op. Radius	Tail Swing (from center of mach.)	Lift Capacity (with attachment)	Lift Capacity (w/o attachment)	Overall Track Length	Ground Clearance
Cummins 6CT 8.3L	230 hp @ 2,000	NA	23'3"	12'7"	n/a	3,366 @ 23'3"		14'6"	2'6"
Cummins QSC or QSL	240 hp @ 2,000	32'10"	27'6"	12'4"	5'6"	12,210 @ 24'4"		13'2"	2'10"
Cummins QSC	240 hp @ 2,100	20'	26'2"	11'8"	6'3"	11,500 @ 20'	17,000 @ 20'	15'9"	2'9"
Deere 6081H	241 hp @ 2,000	NA	23'3"	12'7"	6'0"	3,366 @ 23'3"		14'6"	2'6"
Caterpillar C9	243 hp @ 2,100	20'	26'2"	11'8"	7'5"	11,000 @ 20'	17,000 @ 20'	15'9"	2'9"
John Deere 6068	250 hp @ 2,000	23'1"		N/A	5'6"		7,625 @ 20'	15' / 24'7"	1'11"
Cummins 260 QSC	260 hp @ 1,200	21'5"		7'6"	4'10"		11,500 @ 20'	14'7"	2'1"
Cummins 260 QSC	260 hp @ 1,200	21'5"		7'6"	4'10"		11,500 @ 20'	15'4"	2'3"
Cummins QSC	260 hp @ 2,100	20'	26'2"	11'8"	6'3"	11,500 @ 20'	17,000 @ 20'	16'	2'11"
Caterpillar C9	262 hp @ 2,100	20'	26'2"	11'8"	7'5"	11,000 @ 20'	17,000 @ 20'	16'	2'11"
Mercedes M906	276 hp @ 2,200	24' 6"	30' 6"	14' 7"	6' 6"		15,500 @ 20'	15'3"	2'7"
Mercedes M906	278 hp @ 2,200	24' 6"	30' 6"	14' 7"	6' 6"		15,500 @ 20'	15'3"	2'7"
Cummins QSL 9	280 hp @ 1,800	21' 7"	27' 5"	10' 7"	5'7"		9,900 @ 21' 7"	15' 7"	2' 6"
Cummins QSL 9	280 hp @ 1,800	22' 5"	28' 6"	15' 1"	11'		17,100 @ 22' 5"	15' 7"	2' 6"
Cummins QSC or QSL	280 hp @ 2,000	32'10"	27'6"	12'4"	5'6"	12,210 @ 24'4"		14'5"	2'10"
Cummins QSC or QSL	280 hp @ 2,000	32'10"	29'6"	12'8"	7'0"	11,440 @ 26'0"		14'5"	2'10"
Cummins QSC	280 hp @ 2,100	22'	28'1"	15'10"	9'	14,000 @ 22'	20,000 @ 22'	16'	2'11"
Caterpillar C9	282 hp @ 2,100	22'	28'1"	15'10"	10'8"	14,000 @ 22'	20,000 @ 22'	16'	2'11"
Cummins 300 QSL	300 hp @ 1,300	24'0"		7'8"	9'5"		12,000 @ 26'	15'4"	2'3"
Detroit Diesel Series 50	300 hp @ 2,000	22'3"	27'9"	13'4"	9'2"	11,500 @ 20'		14'9"	2'4"
Detroit Diesel Series 50	300 hp @ 2,000	22'3"	27'9"	13'4"	9'2"	11,500 @ 20'		15'8"	2'6"
Cummins QSC or QSL	300 hp @ 2,000	32'10"	27'6"	12'4"	5'6"	12,210 @ 24'4"		15'9"	2'10"
Cummins QSC or QSL	300 hp @ 2,000	32'10"	29'6"	12'8"	7'0"	11,440 @ 26'0"		15'9"	2'10"
Detroit Diesel Series 50	300 hp A@ 2,000	28'3"	28'3"	10'	9'2"	14,300 @ 25'		15'8"	2'6"
Cummins QSC or QSL	320 hp @ 2,000	28'0" or 32'10"	24'3" or 29'6"	13'0"	10'0"	15,950 @ 29'4"		14'5"	2'10"
Cummins QSC or QSL	320 hp @ 2,000	28'0" or 32'10"	24'3" or 29'6"	13'0"	10'0"	15,950 @ 29'4"		15'9"	2'10"
Cummins QSL 9	331 hp @ 1,800	26' 10"	32' 10"	16' 2"	11'		15,500 @ 20'	15'3"	2'7"
Cummins QSL 9	333 hp @ 1,800	26' 10"	32' 10"	16' 2"	11'		15,500 @ 20'	15'3"	2'8"
JD 6068T	165 hp @ 2,100	17'10"	21'3"	8'	5'3"	11,500 @ 15'	16,000 @ 15'	12'1"	2'
JD 6068T	165 hp @ 2,100	19'10"	23'3"	8'	5'3"	11,500 @ 15'	16,000 @ 15'	13'	2'2"
Deere 6068T	170 hp @ 2,000	NA	23'6"	9'7"	n/a	3,366 @ 23'6"		13'	1'11"
Deere 6081H	181 hp @ 2,000	NA	23'6"	15'3"	6'0"	2,900 @ 23'6"		13'7"	2'6"
Cummins 6CT 8.3L	205 hp @ 2,000	NA	25'8"	15'3"	n/a	2,900 @ 25'8"		14'6"	2'5"
Sisudiesel 74 ETA	215 hp @ 1,900	21'5"		7'6"	4'10"		7,625 @ 20'	13'5"	2'1"
Caterpillar C9	228 hp @ 2,100	20'	26'6"	11'8"	7'5"	11,500 @ 20'	17,000 @ 20'	15'	2'6"
Cummins QSC	230 hp @ 2,100	20'	26'6"	11'8"	6'3"	11,500 @ 20'	17,000 @ 20'	15'	2'6"
Cummins QSC or QSL	240 hp @ 2,000	32'10"	27'6"	12'4"	5'6"	12,210 @ 24'4"		13'2"	2'10"
Cummins QSC	240 hp @ 2,100	20'	26'6"	11'8"	6'3"	11,500 @ 20'	17,000 @ 20'	15'9"	2'9"
Cummins QSL 8.3L	240 hp @ 2,200	21' 7"	27' 5"	10' 7"	5'7"		9,900 @ 21' 7"	14' 6"	2' 6"
Deere 6081H	241 hp @ 2,000	NA	25'8"	15'3"	6'0"	2,900 @ 25'8"		13'7"	2'5"
Caterpillar C9	243 hp @ 2,100	20'	26'6"	11'8"	7'5"	11,000 @ 20'	17,000 @ 20'	15'9"	2'9"
John Deere 6068	250 hp @ 2,000	23'1"			5'6"		7,625 @ 20'	15' / 24'7"	1'11"
Deere 6081H	255 hp @ 2,000	NA	26'11"	15'10"	n/a	6,100 @ 26'		14'6"	2'4"
Deere 6081H	255 hp @ 2,000	NA	28'3"	17'10"	n/a	7,400 @ 28'		15'6"	2'4"
Deere 6081H	255 hp @ 2,000	NA	26'11"	15'10"	10'	6,100 @ 26'		14'6"	2'5"
Deere 6081H	255 hp @ 2,000	NA	28'3"	17'10"	10'7"	7,400 @ 28'		15'6"	2'5"
Cummins 260 QSC	260 hp @ 1,200	21'5"		7'6"	4'10"		11,500 @ 20'	15'7"	2'8"
Cummins 260 QSC	260 hp @ 1,200	21'5"		7'6"	4'10"		11,500 @ 20'	15'4"	2'11"
Cummins QSC	260 hp @ 2,100	22'	28'1"	15'10"	9'	14,000 @ 22'	20,000 @ 22'	15'9"	2'9"
Cummins 6CT 8.3L	260 hp @ 2,200	26'	32'	16'	9'5"		14,200 @ 25'	15'6"	2'4"
Cummins 6CT 8.3L	261 hp @ 2,200	26'	32'	16'	9'5"		14,200 @ 25'	15'3"	2'7"
Caterpillar C9	262 hp @ 2,100	22'	28'1"	15'10"	10'8"	14,000 @ 22'	20,000 @ 22'	15'9"	2'9"
Mercedes M906	275 hp @ 2,200	24' 6"	30' 6"	14' 7"	6' 6"		15,500 @ 20'	15'3"	2'7"
Mercedes M906	277 hp @ 2,200	24' 6"	30' 6"	14' 7"	6' 6"		15,500 @ 20'	15'3"	2'7"
Cummins QSL 9	280 hp @ 1,800	22' 5"	28' 6"	15' 1"	11'		17,100 @ 22' 5"	14' 6"	2' 6"
Cummins QSL 9	280 hp @ 1,800	22' 5"	28' 6"	15' 1"	11'		17,100 @ 22' 5"	15' 7"	2' 6"
Cummins QSC or QSL	280 hp @ 2,000	32'10"	27'6"	12'4"	5'6"	12,210 @ 24'4"		14'5"	2'10"
Cummins QSC or QSL	280 hp @ 2,000	32'10"	29'6"	12'8"	7'0"	11,440 @ 26'0"		14'5"	2'10"
Cummins QSC	280 hp @ 2,100	22'	28'1"	15'10"	9'	14,000 @ 22'	20,000 @ 22'	16'	2'11"
Caterpillar C9	282 hp @ 2,100	22'	28'1"	15'10"	10'8"	14,000 @ 22'	20,000 @ 22'	16'	2'11"
Cummins 300 QSL	300 hp @ 1,300	24'0"		7'8"	9'5"		12,000 @ 26'	15'4"	2'8"
Detroit Diesel Series 50	300 hp @ 2,000	22'3"	27'9"	13'4"	9'2"	11,500 @ 20'		14'9"	2'6"
Detroit Diesel Series 50	300 hp @ 2,000	22'3"	27'9"	13'4"	9'2"	11,500 @ 20'		15'8"	2'6"
Detroit Diesel Series 50	300 hp @ 2,000	27'6"	34'1"	21'7"	10'7"	10,200 @ 25'7"		15'8"	2'6"
Detroit Diesel Series 50	300 hp @ 2,000	28'3"	28'3"	10'	9'2"	14,300 @ 25'		14'9"	2'6"
Cummins QSC or QSL	300 hp @ 2,000	32'10"	27'6"	12'4"	5'6"	12,210 @ 24'4"		15'9"	2'10"
Cummins QSC or QSL	300 hp @ 2,000	32'10"	29'6"	12'8"	7'0"	11,440 @ 26'0"		15'9"	2'10"
Cummins QSC or QSL	320 hp @ 2,000	32'10" or 35'	32'0" or 34'6"	13'0"	10'0"	15,950 @ 29'4"		14'5"	2'10"
Cummins QSC or QSL	320 hp @ 2,000	32'10" or 35'	32'0" or 34'6"	13'0"	10'0"	15,950 @ 29'4"		15'9"	2'10"
Cummins QSL 9	330 hp @ 1,800	26' 10"	32' 10"	16' 2"	11'		15,500 @ 20'	15'3"	2'7"
Cummins QSL 9	332 hp @ 1,800	26' 10"	32' 10"	16' 2"	11'		15,500 @ 20'	15'3"	2'8"