



STUMP CUTTERS



QUALITY | RELIABILITY | PERFORMANCE



WOOD CHIPPERS

stumpcutters.com

STUMP CUTTERS

TOW-BEHIND • SELF-PROPELLED



The Carlton Company manufactures a full line of stump cutters from 35-horsepower self-propelled units up to the 300-horsepower Hurricane. Carlton manufactures two hydraulically controlled self-propelled units—the highly maneuverable SP5014 and the high horsepower SP7015. The SP7015 combines the power of a tow-behind with the maneuverability of a portable. These machines are the most versatile machines built today. Every machine in our line is manufactured with the same commitment to quality components and craftsmanship.



Razor Cutting System



The Optional Razor Cutting System cuts faster, extends tooth life, and makes tooth changes a breeze. The Razor Cutting System is the best cutting system available!





**Razor Cutting
System**



**Wireless
Remote
Optional**



SP5014 Series

The SP5014 series delivers maximum cutting power in hard to get to areas. A unique dual speed ground system allows the SP5014 to travel faster than any other stump cutter on the market today.

SELF-PROPELLED



SP6016 Series

The Carlton SP6016 is the ideal midsize stump cutter with the power to get the job done. It is a low, compact, turf friendly machine that provides the convenience of access through a 36" gate opening.

SELF-PROPELLED



SP7015 Series

The SP7015 combines the convenience of a narrow 35" backyard machine with the high horsepower of a tow-behind unit to create an extremely productive stump cutter.

SELF-PROPELLED



7500 Series

The New Model 7500 utilizes a turbo charged diesel engine and features a massive 83" cutting swing. This slimmed down model tow-behind comes in under 5700 lbs. which makes for easy towing behind most mid-size pickup trucks.

TOW-BEHIND



STUMP CUTTERS

TRACK-MOUNTED



All Carlton Stump Cutters utilize a mechanical two stage drive system to the cutterwheel. This drive system has many advantages over competitive cutterwheel drives including:

- More horsepower to the cutterwheel – mechanical drives transmit 15% more of the engine horsepower to the cutting head than hydraulic drive systems.
- Less heat generated – hydraulic driven heads create an enormous amount of heat that saturates the entire hydraulic system causing premature component failure and operator discomfort. Competitors hydraulic driven heads become even more inefficient as ambient temperature goes up!
- Lower operational cost – the high efficiency keeps machine hours down – this along with the simplicity of the components keeps maintenance and replacement costs down.



Wireless Remote Controls are standard for most equipment and optional for the lower hp engine products.

Carlton
PROFESSIONAL
TREE EQUIPMENT





**Telescoping Tracks allow
tight gate access**



SP7015 TRX Series

The SP7015 TRX 74-horsepower track machine features a wireless remote control, 4 speed ground drive system, traction control, and telescoping tracks. The most productive residential machine available.

TRACK-MOUNTED



SP8018 TRX Series

The SP8018 TRX provides Tier 4 116-horsepower, four speed ground drive capabilities, and traction control. With cutting dimensions of 43" above ground, 18" below ground, and an 80" sweep. Now equipped with a larger Caterpillar Undercarriage.

TRACK-MOUNTED



Hurricane RS Series

Carlton's Hurricane RS inherits many of the performance features of the larger TRX with an emphasis on Residential Service. The Hurricane RS is shorter, narrow, lower, and lighter than the land clearing TRX yet rivals it in production.

TRACK-MOUNTED



**72-in high & 2-ft deep
cutting profile!**



Hurricane TRX Series

The Hurricane TRX gives you an unmatched combination of cutting power, maneuverability, and productivity, making it the perfect choice for high volume clearing applications.

TRACK-MOUNTED



SP5014 NTX Series

The SP5014 NTX is the perfect machine when access is a primary concern. The track drive provides the needed pull while the telescoping tracks provide both tight access and wide stance stability when needed.

TRACK-MOUNTED



SP6016 TRX Series

The Carlton SP6016 TRX provides impressive cutting power and the ability to operate in tight working conditions. This is the ideal midsize stump cutter with the power to get the job done. Expandable tracks provide stability when needed and still allow access through a 36" gate opening. Optional Gas or Diesel Engine.

TRACK-MOUNTED

WOOD CHIPPERS

DRUM STYLE • DISC STYLE



JP Carlton offers a complete line of high capacity, high performance wood chippers for a wide variety of rental, landscape, tree maintenance and land clearing applications. Carlton machines stand above the competition when comparing feed power, roller diameters, disc and drum sizes, and standard features. Simply put - Carlton chippers are equipped with more features, more performance and more value.



1712 Series

The J.P. Carlton 1712 Drum Chipper is the smallest capacity chipper in our drum offering. The 1712 Drum features a 17" by 12" opening utilizing a single oversized feed wheel to handle the material. With the most standard features, solid construction, and superior performance - the 1712 Drum is the easy choice when considering a 12" capacity chipper.

DRUM STYLE



2015 Series

The Carlton 2015 chipper shares many of the quality design features of its bigger brother - the 2518 - in a smaller lighter more compact size. The 2015 incorporates a feed system that is stronger and more powerful than competitors 18" machines.

DRUM STYLE



2518 Series

The 2518 Drum features a massive 25" by 18" opening and a 37" diameter pocketed drum, allowing it to easily consume the largest trees. The exclusive Air Vortex Control gives the 2518 series high discharge velocities and great chip throwing power.

DRUM STYLE



2821 Series

The Carlton 21" chipper is the heaviest duty 21-inch capacity drum style chipper available. From the ground up, the components and weldments are the strongest on the market. The 2821 features a massive 30" by 20" throat opening and a 40" diameter drum, allowing it to consume the largest of trees.

DRUM STYLE



Simple, Compact, Impressive
Chipping



770 Series

The Carlton 770 is powerful and ultra-compact machine. The compact size and weight allow it to be maneuvered right to the work site and its powerful feed system and 27 horsepower engine provide the muscle to get the job done.

DISC STYLE



1290 Series

The 1290 is an equipped 9" capacity machine combining features with compact size. Standard features on the 1290 include hydraulic lift and crush cylinder, digital adjustable no stress autofeed.

DISC STYLE



1712 Series

The Carlton Model 1712 wood chipper provides an ideal balance of capacity, economy, and portability. Its lightweight and compact size makes it highly maneuverable in tight places.

DISC STYLE



2012 Series

The Carlton 2012 chipper incorporates numerous standard features found only as options on competitive machines. Standard features such as live hydraulics, dual lift cylinders, reversing auto feed and Kevlar belts places the 2012 in a class by itself.

DISC STYLE



2018 Series

The Carlton 2018HD is designed and built to stand up in the toughest applications, and all the punishment your crew can dish out. From its high capacity axles and tires, to its heavy-duty frame, back to the rigid $\frac{3}{8}$ " feed table, the 2018HD is built right.

DISC STYLE

STUMP CUTTERS

Model	Engine		Length		Width				Height		Weight	
					Minimum		Maximum					
	[hp]	[kw]	[in]	[cm]	[in]	[cm]	[in]	[cm]	[in]	[cm]	[lbs]	[kg]
SP5014	37	27.59	103	261.62	35	88.90	35	88.90	57	144.78	1650	748.43
	40	29.83									1650	748.43
SP5014 NTX	37	27.59	96	243.84	30.5	77.47	46.5	118.11	63	160.02	2700	1224.70
	40	29.83									2700	1224.70
SP6016	54	40.27	126	320.04	34.5	87.63	34.5	87.63	50	127	3200	1451.50
SP6016 TRX	54	40.27	123	312.42	34.5	87.63	54.5	138.43	53	134.62	4100	1859.73
	56	41.76							67	170.18	4350	1973.13
SP7015	74	55.18	140	355.60	35	88.90	52	132.08	76	193.04	4520	2050.24
SP7015 TRX	74	55.18	130	330.20	35	88.90	48	121.92	77	195.58	5820	2639.91
SP7015 TRX HD	74	55.18	151	383.54	35	88.90	48	121.92	77	195.58	6400	2902.99
SP8018 TRX	134	99.92	166	421.64	60	152.40	60	152.40	83	210.82	8600	3900.89
HURRICANE RS	140	104.40	200	508.00	72	182.88	72	182.88	96	243.84	10100	4581.28
	173	129.01									11380	5161.88
HURRICANE TRX	300	223.71	200	508.00	72	182.88	72	182.88	96	243.84	16600	7529.63
7500 HD	74	55.18	175	444.50	84	213.36	84	213.36	79	200.7	5675	2574.14

WOOD CHIPPERS

Model	Engine		Length		Width				Height		Weight	
					Minimum		Maximum					
	[hp]	[kw]	[in]	[cm]	[in]	[cm]	[in]	[cm]	[in]	[cm]	[lbs]	[kg]
770 DISC	27	20.13	124	314.96	56	142.24	56	142.24	87	220.98	1740	789.25
1290 DISC	35	26.10	144	365.76	68.5	173.99	68.5	173.99	89	226.06	2930	1329.03
	37	27.59									2930	1329.03
	54	40.27									3700	1678.29
1712 DISC	74	55.18	198	502.92	70	177.80	70	177.80	101	256.54	6500	2948.35
	84	62.64									5800	2630.84
	135	100.67									6920	3138.86
2012 DISC	116	86.50	196	497.84	80	203.20	80	203.20	104	264.16	8250	3742.14
	118	87.99									7500	3401.94
	140	104.40									9000	4082.33
2018 DISC	173	129.01	240	609.60	88	223.52	88	223.52	108	274.32	12400	5624.55
1712 DRUM	74	55.18	198	502.92	70	177.80	70	177.80	101	256.54	6920	3138.86
	118	87.99									6820	3093.50
2015 DRUM	116	86.50	244	619.76	90.5	229.87	90.5	229.87	108	274.32	9050	4105.01
	140	104.40									9900	4490.56
	165	123.04									8800	3991.61
2518 DRUM	140	104.40	245	622.30	90	228.60	90	228.60	109	276.86	11300	5125.59
	165	123.04									10300	4672.00
	173	129.01									11300	5125.59
2821 DRUM	300	223.71	251	637.54	100	254.76	100	254.76	113	285.75	14250	6463.69

MULTIPLE COLOR OPTIONS AVAILABLE

121 John Dodd Road
Spartanburg, SC 29303



+1 864 5789335
800-243-9335
www.stumpcutters.com