

Technical Specification EPA

Chain Saws

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	cu.in cc	inch Ø mm	inch mm	kW rpm	rpm	rpm	rpm	NGK Bosch Champion	inch mm	type	inch mm	type	set.*	us pint liters	ml / min (8500 rpm)	us pint liters	inch cm	m / sec	inch	inch mm	Lbs kg	Lbs kg	
Electric 16	—	—	—	4 500	—	—	—	—	—	—	.012 0.3	—	—	0.63 / 0.30	5.0	0.21 / 0.10	12"-16" 30-40	14.0	.325" / 3 / 8"	—	8.2 / 3.7	10.0 / 4.5	
335XPT	2.15 / 35.2	1.50 / 38	1.22 / 31.0	1.6 / 9 600	2 800	4 100	13 800	BPMR 7 A WSR 7 F RCJ 7 Y	.028 0.7	FHP CD	.012 0.3	WALBRO WT 459B	4	0.63 / 0.30	3.0-7.0	0.34 / 0.16	12"-16" 30-40	18.3	3 / 8"	.050 1.3	7.5 / 3.4	9.1 / 4.1	
136	2.22 / 36.3	1.50 / 38	1.26 / 32.0	1.6 / 9 000	3 000	4 500	13 000	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	PHELON CD	.012 0.3	WALBRO WT 239	4	0.87 / 0.41	5.6-8.5	0.42 / 0.20	13"-15" 33-38	16.3	.325" / 3 / 8"	.058 1.5	10.1 / 4.6	11.7 / 5.3	
141	2.44 / 40.2	1.57 / 40	1.26 / 32.0	1.9 / 9 000	3 000	4 500	13 000	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	PHELON CD	.012 0.3	WALBRO WT 239	4	0.87 / 0.41	5.6-8.5	0.42 / 0.20	13"-15" 33-38	16.3	.325" / 3 / 8"	.058 1.5	10.1 / 4.6	11.7 / 5.3	
340	2.49 / 40.8	1.57 / 40	1.28 / 32.5	2.0 / 9 000	2 700	3 800	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO HDA 159A	4	1.06 / 0.50	9.0	0.53 / 0.25	13"-20" 33-50	17.3	.325"	.050 1.3	10.4 / 4.7	11.9 / 5.4	
345	2.75 / 45.0	1.65 / 42	1.28 / 32.5	2.2 / 9 000	2 700	3 800	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO HDA159A	4	1.06 / 0.50	9.0	0.53 / 0.25	13"-20" 33-50	17.3	.325"	.050 1.3	10.4 / 4.7	11.9 / 5.4	
350	3.01 / 49.4	1.73 / 44	1.28 / 32.5	2.3 / 9 000	2 700	3 800	13 000	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO HDA 159A	4	1.06 / 0.50	5.0-10.0	0.53 / 0.25	13"-20" 30-50	17.3	.325"	.050 1.3	10.6 / 4.8	12.2 / 5.5	
346XP	2.75 / 45.0	1.65 / 42	1.28 / 32.5	2.5 / 9 600	2 700	3 800	15 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO HDA 159A	4	1.06 / 0.50	5.0-10.0	0.59 / 0.28	13"-20" 33-50	18.5	.325"	.050 1.3	.058 1.5	10.6 / 4.8	12.2 / 5.5
351	3.01 / 49.4	1.73 / 44	1.28 / 32.5	2.3 / 9 000	2 700	3 800	13 000	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO HDA 159A	4	1.06 / 0.50	5-8.5	0.59 / 0.28	13"-20" 33-50	17.3	.325"	.050 1.3	.058 1.5	10.6 / 4.8	12.2 / 5.5
51	2.97 / 48.7	1.73 / 44	1.26 / 32.0	2.3 / 9 000	2 500	3 700	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP ET	.012 0.3	ZAMA C1Q-EL7	4	1.27 / 0.60	8.5	0.63 / 0.30	13"-24" 33-60	17.4	.325"	.050 1.3	.058 1.5	11.5 / 5.2	13.7 / 6.2
55	3.11 / 50.9	1.77 / 45	1.26 / 32.0	2.4 / 9 000	2 500	3 700	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP ET	.012 0.3	ZAMA C1Q-EL7	4	1.27 / 0.60	8.5	0.63 / 0.30	13"-24" 33-60	17.4	.325" / 3 / 8"	.050 1.3	.058 1.5	11.5 / 5.2	13.1 / 5.9
261	3.75 / 61.5	1.89 / 48	1.34 / 34.0	2.9 / 9 600	2 700	3 400	13 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP ET	.012 0.3	WALBRO HDA 144A	4	1.27 / 0.60	4-11	0.63 / 0.30	13"-20" 33-50	18.5	.325" / 3 / 8"	.058 1.5	12.7 / 5.8	15.0 / 6.8	
362XP	3.81 / 62.4	1.85 / 47	1.42 / 36.0	3.4 / 9 600	2 700	3 500	13 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO H 12A	4	1.63 / 0.77	4-20	0.89 / 0.40	13"-20" 33-50	18.5	.325" / 3 / 8"	.058 1.5	13.0 / 5.9	14.8 / 6.7	
365	3.97 / 65.1	1.89 / 48	1.42 / 36.0	3.4 / 9 000	2 700	3 500	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	ZAMA C3M-EL8A	4	1.63 / 0.77	4-20	0.89 / 0.40	16"-28" 40-70	20.1	3 / 8"	.058 1.5	13.2 / 6.0	15.7 / 7.1	
371XP	4.31 / 70.7	1.97 / 50	1.42 / 36.0	3.9 / 9 600	2 700	3 500	13 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	FHP CD	.012 0.3	WALBRO HD 12A	4	1.63 / 0.77	4-20	0.89 / 0.40	16"-28" 40-70	21.4	3 / 8"	.058 1.5	13.0 / 5.9	15.5 / 7.0	
288XP	5.31 / 87.0	2.13 / 54	1.50 / 38.0	4.5 / 9 600	2 500	3 200	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	SEM CD	.012 0.3	TILLOTSON HS 283A	4	1.90 / 0.90	13-25.5	1.06 / 0.50	15"-32" 38-80	21.4	3 / 8"	.058 1.5	16.5 / 7.5	19.7 / 8.9	
394XP	5.71 / 93.6	2.21 / 56	1.50 / 38.0	5.2 / 9 600	2 500	3 400	12 500	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	SEM CD	.012 0.3	WALBRO WJ70	4	1.90 / 0.90	14-21	1.06 / 0.50	18"-36" 45-90	21.4	3 / 8"	.058 1.5	17.4 / 7.9	20.5 / 9.3	
3120XP	7.25 / 119	2.36 / 60	1.65 / 42.0	6.2 / 9 000	2 500	3 300	12 000	BPMR 7 A WSR 7 F RCJ 7 Y	.02 0.5	SEM CD	.012 0.3	WALBRO WG7A	4	2.64 / 1.25	28-51	1.45 / 0.70	24"-42" 60-105	20.1	.404"	.063 1.6	22.9 / 10.4	28.0 / 12.7	