

Technical Specification 2005

**Hedge trimmers, Ice augers, Blowers,
Pole saws, Pole hedge trimmers**



	Displacement Hubraum Cylindrée Cilindrada Slagvolyum	Bore Bohrung Alésage Diámetro de cilindro Cylindradiameter	Stroke Hub Course Carrera Slaglängd	Max power of speed Höchstleistung bei Puissance max. à Potencia máxima a Max effekt vist	Idle speed Leerlaufdrehzahl Régime de ralenti Régimen de ralentí Torgångsvarvtal	Engagement Eingriffsdrehzahl Régime d'effortage Régimen de accionamiento Ingreppsvartal	No load free speed Höchstzahl Nombre de tours max. A maxima revulción Max rusvarvtal	Spark plug Zündkerze Bougie Bujía Tändstift	Electrode gap Elektrodenabstand Écartement des électrodes Distancia entre electrodos Elektroavstånd	Ignition system Zündanlage Système d'allumage Sistema de encendido Tändsystem	Air gap Luftpalt Écartement Distancia Luftgap	Type of carburettor and setting Vergasertyp und Einstellung Carburateur et réglage Carburador y réglaje Förgåsartyp och inställning	Fuel tank volume Füllmenge des Kraftstofftanks Débit du réservoir de carburant Capacidad del tanque de combustible Tankvolyum bränsle	Weight Gewicht Poids Peso Vikt	Angel gear reduction Unterstützung des Winkeleingetriebes Démultiplication du carré de ralenti Desmultiplicación de las revoluciones Tankvolyum bränsle	Blade speed Klingengeschwindigkeit Vitesse de la lame Velocidad de cuchilla Knivhastighet	Air volume Luftvolumenstrom Volume flux d'air Caudal de aire Luftvolymsström	Air velocity Luftgeschwindigkeit Vitesse d'air Velocidad Luftkastighet	
	cc	Ø mm	mm	kW(HP) rpm	rpm	rpm	** rpm	mm inch	mm inch	type	mm inch	type	set *	liters	kg		klipp/min	m3/h	km/h
323P4	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 700	11 000-** 11 700	NGK BPMR 7A	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12/24	H=2* L=1	0.50	5.0	1:1	—	—	—
325P5_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 700	11 000-** 11 700	NGK BPMR 7A	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12/24	H=2* L=1	0.50	5.9	1:1	—	—	—
326P4	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 700	11 000-** 11 700	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12/24	H=2* L=1*	0.50	5.4	1:1	—	—	—
326P5_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 700	11 000-** 11 700	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12/24	H=2* L=1*	0.50	6.2	1:1	—	—	—
323HD60	24.5	34.0	27.0	0.7 (0.95) 9 000	2 700	4 500	11 000-** 12 600	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 26	H=2* L=1	0.50	5.6	1:4.90	4694	—	—
325HD60_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 9 000	2 700	4 500	11 000-** 12 600	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 26	H=2* L=1	0.50	5.6	1:4.90	4694	—	—
325HD75_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 9 000	2 700	4 500	11 000-** 12 600	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 26	H=2* L=1	0.50	5.9	1:4.90	4694	—	—
326HD60_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 8 400	2 700	4 500	11 000-** 12 600	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 25	H=2* L=1*	0.50	5.7	1:4.90	4694	—	—
326HD75_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 8 400	2 700	4 500	11 000-** 12 600	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 25	H=2* L=1*	0.50	6.0	1:4.90	4694	—	—
324HDA55_{X-SERIES}	25.0	35.0	26.0	0.8 (1.1) 7 000	3 100	4 200	10 000**	NGK CMR 5H	0.6 0.025	IKEDA	0.3 0.012	WALBRO WYB 6B	H=FIXED L=FIXED	0.50	6.0	1:4.78	4184	—	—
325HDA55_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	5 200	9 500-** 10 500	NGK BPMR 7A	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 14	H=2* L=1	0.50	5.5	1:4.78	4184	—	—
326HDA55_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	5 200	9 500-** 10 500	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 14	H=2* L=1*	0.50	5.8	1:4.78	4184	—	—
325HE3	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	5 200	9 500-** 10 500	NGK BPMR 7A	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 14	H=2* L=1	0.50	5.7	1:4.78	4184	—	—
325HE4_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	5 200	9 500-** 10 500	NGK BPMR 7A	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 14	H=2* L=1*	0.50	5.8	1:4.78	4184	—	—
326HE3_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	5 200	9 500-** 10 500	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 14	H=2* L=1*	0.50	6.0	1:4.78	4184	—	—
326HE4_{X-SERIES}	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	5 200	9 500-** 10 500	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 14	H=2* L=1*	0.50	6.1	1:4.78	4184	—	—
325HS75_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 9 000	2 700	4 500	11 000-** 12 600	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 26	H=2* L=1*	0.50	5.5	1:4.90	4694	—	—
325HS99_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 9 000	2 700	4 500	11 000-** 12 600	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 26	H=2* L=1*	0.50	5.8	1:4.90	4694	—	—
326HS75_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 8 400	2 700	4 500	11 000-** 12 600	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 25	H=2* L=1*	0.50	5.6	1:4.90	4694	—	—
326HS99_{X-SERIES}	24.5	34.0	27.0	0.7 (0.95) 8 400	2 700	4 500	11 000-** 12 600	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 25	H=2* L=1*	0.50	5.9	1:4.90	4694	—	—
225 AI 15	26.9	35.0	28.0	0.9 (1.2) 9 000	2 700	3 700	11 000-** 11 500	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 500B	H=1* L=1*	0.40	5.3	1:22	—	—	—
225 AI 25	26.9	35.0	28.0	0.9 (1.2) 9 000	2 700	3 700	11 000-** 11 500	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 500B	H=1* L=1*	0.40	5.8	1:59	—	—	—
125BT	25.4	34.0	28.0	0.7 (0.95) 7 800	3 300	—	7 800	NGK BPMR 6A	0.5 0.02	ET	0.4 0.016	WALBRO WYJ	H=FIXED L=FIXED	0.50	5.9	—	—	530	187
141B	40.2	40.0	32.0	1.9 (2.6) 7 500	2 500	—	7 500	NGK BPMR 7A	0.6 0.024	ET	0.4 0.016	WALBRO WYK	H=FIXED L=FIXED	1.60	10.6	—	—	528	230
155B	48.7	44.0	32.0	2.2 (3.0) 7 800	2 500	—	7 800	NGK BPMR 7A	0.6 0.024	ET	0.4 0.016	WALBRO WYK	H=FIXED L=FIXED	2.10	10.5	—	—	642	259
165BT	59.3	47.1	34.0	3.1 (4.2) 7 800	3 000	—	7 800	NGK BPMR 7A	0.6 0.024	ET	0.4 0.016	WALBRO WYK	H=FIXED L=FIXED	2.20	12.3	—	—	765	270
356BT_{X-SERIES}	51.7	44.0	34.0	2.4 (3.2) 6 000	2 300	—	6 000	NGK BPMR 7A	0.5 0.02	Ducati BT	0.2 0.008	ZAMA C1Q-EL27	H=1 1/2* L=1 1/2*	1.50	10.2	—	—	804	284
225B	26.9	35.0	28.0	0.9 (1.2) 9 000	2 700	—	7 900	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 500B	H=1* L=1*	0.40	5.1	—	—	426	205
225B_{X-SERIES}	26.9	35.0	28.0	0.9 (1.2) 9 000	2 700	—	7 900	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 500B	H=1* L=1*	0.40	5.3	—	—	426	205

Do not exceed the max no load free speed or engine damage may occur. This figure is for broken in unit. Reduce rpm by 600-700 rpm for a new product. 544 19 72-03

*Basic setting. Only applies to needles without caps fitted.

**Regulated ignition system.

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