

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Powerhead Weight* (lbs.)	Fuel Capacity (oz.)	Chain Oil Capacity (oz.)	Guide Bar Lengths (in.) - Recommended**	Saw Chain Pitch	STIHL OILOMATIC® Saw Chain Type	Side-Access Chain Tensioner	Quick Chain Adjuster (B)	STIHL Quickstop® Plus - an additional chain braking feature	STIHL M-Tronic™ (M)	STIHL Easy2Start™ (E)	Wrap Handle	Master Control Lever™	Throttle Trigger Lockout	Pre-Separation Air Filtration System	Anti-Vibration System	Toolless Fuel and/or Oil Cap with Retainers	Caring for Nature	Made in America
<b>FALLEN LIMBS, PRUNING, LIGHTER CUTTING</b>																							
<b>NEW! MSA 60 C-B</b>	AK	-	-	36	6.0	-	3.7	10 - 12	1/4" P	PM3	-	●	●	-	-	-	-	●	-	-	●		-
<b>NEW! MSA 70 C-B</b>	AK	-	-	36	6.0	-	3.7	12	1/4" P	PM3	-	●	●	-	-	-	-	●	-	-	●		-
<b>MSE 141</b>		-	-	120	6.38	-	7.27	12	3/8" P	PMM3	●	-	●	-	-	-	-	●	-	-	-		-
<b>MS 170</b>		30.1/1.8	1.3/1.7	-	8.6	8.5	4.9	12 - 16	3/8" P	PMM3	-	○	-	-	-	-	●	●	-	●	-	-	
<b>MSE 170 C-B</b>		-	-	120	8.4	-	6.8	12 - 16	3/8" P	PM3	-	●	●	-	-	-	-	●	-	-	●		-
<b>MS 171</b>		31.8/1.9	1.3/1.7	-	9.5	9.1	9.0	12 - 16	3/8" P	PMM3	●	○	-	-	-	-	●	●	-	●	●	-	
<b>MS 180</b>		31.8/1.9	1.5/2.0	-	8.6	8.5	4.9	12 - 16	3/8" P	PMM3	○	○	-	-	-	-	●	●	-	●	-	-	
<b>MS 180 C-BE</b>		31.8/1.9	1.5/2.0	-	9.3	8.5	4.9	12 - 16	3/8" P	PMM3	-	●	-	-	●	-	●	●	-	●	-	-	
<b>MS 181 C-BE</b>		31.8/1.9	1.5/2.0	-	10.1	9.1	9.0	12 - 16	3/8" P	PMM3	-	●	-	-	●	-	●	●	●	●	●	-	
<b>STORM CLEANUP, FIREWOOD CUTTING</b>																							
<b>MS 151 C-E</b>		23.6/1.44	1.1/1.5	-	6.2	6.76	5.07	10 - 12	1/4" P	PM3	●	-	-	-	●	-	-	●	-	●	●	-	-
<b>NEW! MSA 160 C</b>	AP	-	-	36	6.8	-	7.1	10 - 14	1/4" P	PM3	-	●	●	-	-	-	-	●	-	-	●		-
<b>MS 194 C-E</b>		31.8/1.9	1.4/1.9	-	7.7	9.1	7.4	12 - 16	3/8" P	PMM3	●	-	-	-	●	-	-	●	-	●	●	-	
<b>NEW! MSA 200 C</b>	AP	-	-	36	6.8	-	7.1	10 - 18	1/4" P	PM3	-	●	●	-	-	-	-	●	-	-	●		-
<b>MS 201 C-EM</b>		35.2/2.15	1.8/2.41	-	9.0	10.5	7.4	12 - 16	3/8" P	PS3	●	-	-	●	●	-	●	●	-	●	●		-
<b>MSE 210 C-B</b>		-	-	120	9.4	-	6.8	12 - 16	3/8" P	PM3	-	●	●	-	-	-	-	●	-	-	●		-
<b>MS 211</b>		35.2/2.15	1.7/2.3	-	9.5	9.1	9.0	18	3/8" P	PM3	●	○	-	-	-	-	●	●	●	●	●	-	
<b>MS 211 C-BE</b>		35.2/2.15	1.7/2.3	-	10.1	9.1	9.0	18	3/8" P	PM3	-	●	-	-	●	-	●	●	●	●	●	-	
<b>NEW! MSA 220 C</b>	AP	-	-	36	6.8	-	7.1	12 - 18	3/8" P	PS3	-	●	●	-	-	-	-	●	-	-	-		-
<b>MS 250</b>		45.4/2.77	2.2/3.0	-	10.1	15.9	6.8	18	.325"	RM3	●	○	-	-	-	-	●	●	-	●	●	-	
<b>MS 251 WOOD BOSS®</b>		45.6/2.78	2.2/3.0	-	11.0	13.2	6.7	16 - 18	.325"	RM3	●	-	-	-	-	-	●	●	●	●	●		
<b>MS 251 C-BE</b>		45.6/2.78	2.2/3.0	-	11.5	13.2	6.7	16 - 18	.325"	RM3	-	●	-	-	●	-	●	●	●	●	●		

● Standard ○ Optional - Not Applicable  
 \*Dry weight and powerhead only.  
 \*\*The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.  
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	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Powerhead Weight* (lbs.)	Fuel Capacity (oz.)	Chain Oil Capacity (oz.)	Guide Bar Lengths (in.) - Recommended**	Saw Chain Pitch	STIHL OILOMATIC® Saw Chain Type	Side-Access Chain Tensioner	Quick Chain Adjuster (B)	STIHL Quickstop® Plus - an additional chain braking feature	STIHL M-Tronic™ (M)	STIHL Easy2Start™ (E)	Wrap Handle	Master Control Lever™	Throttle Trigger Lockout	Pre-Separation Air Filtration System	Anti-Vibration System	Toolless Fuel and/or Oil Cap with Retainers	Caring for Nature	Made in America
<b>LARGER WOODCUTTING JOBS, FIREWOOD BUSINESS</b>																							
<b>MSE 250</b>		-	-	120	9.4	-	6.8	16 - 20	3/8"	RS3 or RM3	●	-	●	-	-	-	-	●	-	-	●		-
<b>MS 261</b>		50.2/3.06	3.0/4.0	-	10.8	16.9	9.13	16 - 20	.325"	RM3	●	-	-	-	-	-	●	●	●	●	●		-
<b>MS 261 C-M</b>		50.2/3.06	3.0/4.0	-	10.8	16.9	9.13	16 - 20	.325"	RM3	●	-	-	●	-	-	●	●	●	●	●		-
<b>MS 271 FARM BOSS®</b>		50.2/3.06	2.6/3.49	-	12.3	16.9	8.12	16 - 20	.325"	RM3	●	-	-	-	-	-	●	●	●	●	●	-	
<b>MS 291</b>		55.5/3.39	2.8/3.76	-	12.3	16.9	8.12	16 - 20	.325"	RM3	●	-	-	-	-	-	●	●	●	●	●	-	
<b>NEW! MSA 300 C-O</b>		-	-	36	9.9	-	3.6	16 - 20	.325"	RS3	●	-	-	-	-	-	-	●	-	●	●		-
<b>MS 311</b>		59.0/3.6	3.1/4.2	-	13.67	20.3	11.8	16 - 20	3/8"	RS3	●	-	-	-	-	-	●	●	●	●	●	-	-
<b>MS 362</b>		59.0/3.6	3.4/4.6	-	12.3	20.3	11.0	16 - 25	3/8"	RS3	●	-	-	-	-	○	●	●	●	●	●		-
<b>MS 362 C-M</b>		59.0/3.6	3.5/4.69	-	12.35	20.3	11.0	16 - 25	3/8"	RS3	●	-	-	●	-	○	●	●	●	●	●		-
<b>MS 362 R C-M<sup>1</sup></b>		59.0/3.6	3.5/4.69	-	13.2	20.3	11.0	16 - 25	3/8"	RS3	●	-	-	●	-	●	●	●	●	●	●		-
<b>MS 391</b>		64.1/3.9	3.3/4.4	-	13.67	20.3	11.8	16 - 20	3/8"	RS3	●	-	-	-	-	-	●	●	●	●	●		-
<b>MS 400 C-M</b>		66.8/4.1	4.0/5.4	-	12.8	20.3	11.0	16 - 25	3/8"	RS3	●	-	-	●	-	-	●	●	●	●	●		-
<b>PROFESSIONAL ARBORISTS, TREE CUTTING SERVICES</b>																							
<b>MS 151 T C-E<sup>2</sup></b>		23.6/1.44	1.0/1.3	-	5.7	6.76	5.07	10 - 12	1/4" P	PM3	●	-	-	-	●	-	●	●	-	●	●	-	-
<b>MSA 161 T<sup>2</sup></b>		-	-	36	4.6	-	3.6	12	1/4" P	PM3	●	-	●	-	-	-	-	●	-	-	●		-
<b>MS 194 T<sup>2</sup></b>		31.8/1.94	1.4/1.88	-	7.28	9.1	7.4	12 - 16	3/8" P	PM3	●	-	-	-	-	-	●	●	-	●	●	-	
<b>MS 201 T C-M<sup>2</sup></b>		35.2/2.15	1.8/2.41	-	8.16	10.5	7.4	12 - 16	3/8" P	PS3	●	-	-	●	-	-	●	●	-	●	●		-
<b>NEW! MSA 220 TC-O</b>		-	-	36	6.0	-	3.6	12 - 16	3/8"	PM3	●	-	-	-	-	-	●	●	-	●	●		-
<b>MS 462</b>		72.2/4.41	4.4/5.9	-	13.2	24.3	11.5	16 - 36	3/8"	RS3	●	-	-	-	-	○	●	●	●	●	●	-	-
<b>MS 462 R<sup>1</sup></b>		72.2/4.41	4.4/5.9	-	13.9	24.3	11.5	16 - 36	3/8"	RS3	●	-	-	-	-	●	●	●	●	●	●	-	-
<b>MS 462 C-M</b>		72.2/4.41	4.4/5.9	-	13.2	24.3	11.5	16 - 36	3/8"	RS3	●	-	-	●	-	○	●	●	●	●	●		-
<b>MS 462 R C-M<sup>1</sup></b>		72.2/4.41	4.4/5.9	-	13.9	24.3	11.5	16 - 36	3/8"	RS3	●	-	-	●	-	●	●	●	●	●	●		-
<b>MS 462 R C-M<sup>1</sup> "RESCUE"</b>		72.2/4.41	4.4/5.9	-	14.3	24.3	11.5	20	3/8"	RDR	●	-	-	●	-	●	●	●	●	●	●		-
<b>MS 500i</b>		79.2/4.83	5.0/6.7	-	13.9	26.5	11.0	16 - 36	3/8"	RS3	●	-	-	-	-	○	●	●	-	●	●	-	-
<b>MS 500i R<sup>1</sup></b>		79.2/4.83	5.0/6.7	-	14.8	26.5	11.0	16 - 36	3/8"	RS3	●	-	-	-	-	●	●	●	-	●	●	-	-
<b>MS 661 MAGNUM®</b>		91.1/5.56	5.4/7.2	-	16.5	28.7	13.5	16 - 36	3/8"	RS3	●	-	-	-	-	○	●	●	-	●	●		-
<b>MS 661 R<sup>1</sup> MAGNUM®</b>		91.1/5.56	5.4/7.2	-	16.8	28.7	13.5	16 - 36	3/8"	RS3	●	-	-	-	-	●	●	●	-	●	●		-
<b>MS 661 C-M MAGNUM®</b>		91.1/5.56	5.4/7.2	-	16.5	28.7	13.5	16 - 36	3/8"	RS3	●	-	-	●	-	○	●	●	-	●	●		-
<b>MS 661 R C-M<sup>1</sup> MAGNUM®</b>		91.1/5.56	5.4/7.2	-	16.8	28.7	13.5	16 - 36	3/8"	RS3	●	-	-	●	-	●	●	●	-	●	●		-
<b>MS 881 MAGNUM®</b>		121.6/7.42	6.4/8.6	-	21.8	44	23.7	21 - 41	3/8"	RS3	●	-	-	-	-	○	●	●	-	●	●		-
<b>MS 881 R<sup>1</sup> MAGNUM®</b>		121.6/7.42	6.4/8.6	-	22.0	44	23.7	21 - 41	3/8"	RM3	●	-	-	-	-	●	●	●	-	●	●		-

● Standard ○ Optional - Not Applicable  
 \*Dry weight and powerhead only.  
 \*\*The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.  
<sup>1</sup> Wrap-handle version.  
<sup>2</sup> For in-tree professional use only!

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