



# CHAINSaws & POLE SAWS



Greenworks Commercial chainsaws power through every job, from routine maintenance, trimming, and cutting firewood, to felling trees and forestry work. With an advanced brushless motor that provides incredible torque, extended runtime, and long life; our powerful, efficient, lightweight saws are built to last. Greenworks chainsaws have the power and torque of a gas-powered saw, but run quietly, with more reliable starts, low vibration, and no emissions. Each model features an automatic chain oiler and translucent oil tank for a clear view of oil level at any time. Lightweight and tough, Greenworks Commercial chainsaws deliver a powerful cut with minimal kickback.

Greenworks Commercial chainsaws and pole saws are designed to work hard, with plenty of power for outstanding cutting performance in the toughest conditions.



48TH12 Model Shown

# TECHNICAL DETAILS



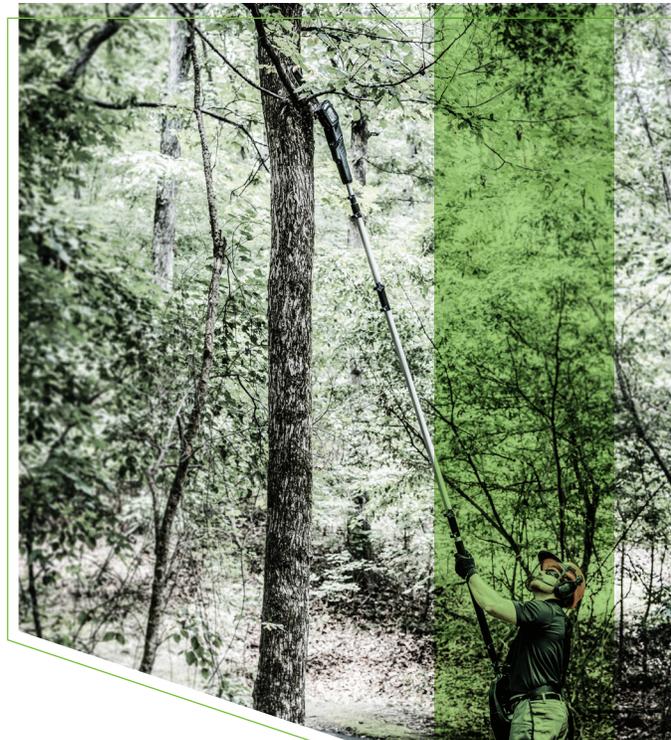
	GS181	GS180	48TH12	GS110	GS100
Voltage	82V	82V	48V	40V	82V
Motor	Brushless	Brushless	Brushless	Brushless	Brushless
Chain Speed (feet/second)	67.2 ft./s	33.6ft./s	64ft./s	38.4ft./s	33.6ft./s
Bar Length (in.)	18"	18"	12"	10"	10"
Power	2.5kw	1.5kw	2kw	1kw	1Kw
Chain Brake	Yes	Yes	Yes	Yes	No
Automatic Chain Oiler	Yes	Yes	Yes	Yes	Yes
Chain Pitch (in.)	.325"	3/8"	3/8"	1/4"	1/4"
Chain Tensioning	With Tool	With Tool	With Tool	With Tool	With tool
Chain Gauge (in.)	0.05"	0.05"	0.05"	0.05"	0.05"
Oil Tank	200ml	200ml	150 ml	120 ml	80ml.
Weight (without battery) (lbs.)	11.2	11.24	7.5	5.29	11.24
Replacement Battery Number	GL-250 / GL-400 / GL-500/	GL-250	48B4AH	GL-254	BAM-706 / BAM-704
Replacement Charger Number	GL 400BT	GC-400 / GC-420	CAM-803	GC-404	GL-250 / GL-400 / GL-500
Replacement Guide Bar	GC-400 / GC-420	2904102 Bar/Chain Combo	-	RB3220011726	RB3220011726
Replacement Chain	-	2904202	-	RB3111101726	RB3111101726
Branch Hook	-	-	-	-	No
Length (ft.)	-	-	-	-	8
Extension Capable	-	-	-	-	Yes



"Greenworks' new top handle saw is a game-changer. Using this tool makes jobsites safer, with easier maneuverability and better productivity. And their new GS181 rear handle is far and away the most powerful battery-powered saw I've ever run. I'd put it up against any saw running an 18" bar – gas or battery."

**– Ken Palmer**

WORLD-RENOWNED ARBORIST AND  
ArborMaster CO-FOUNDER



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**GREENWORKS COMMERCIAL**