

Product Research for Battery Chainsaw

| Serial | Pick | Product Name | Number of Positive Features (22) | Review | Rating | Price | Rating Freq. (Latest 10) | Rating Freq. (Recent 11-20) | Rating Freq. (Recent 21-30) | Power Volt | Bar / Chain | Handle | Suitable for | Oiling system | Chain adjustments | Weight | Charging Time | Included Components | Run Time/ Per battery | Warranty (Year) | User Manual | Bar tightening knob | Chain Speed | BRUSHLESS MOTOR | Cuts per Charge | Low kick-back |
|--------|---------------------|--|----------------------------------|--------|--------|--------|--------------------------|-----------------------------|-----------------------------|-------------------------|--------------|--------------------------|---|---------------|-------------------------------|--------------|---------------------------------|--|------------------------|-----------------|-------------|---------------------|------------------------|-----------------|------------------------------------|---------------|
| 1 | Best Overall | Greenworks 18-Inch 40V Cordless Chainsaw | 23 | 1138 | 4.3 | 141.16 | 8 | 5 | 11 | G-MAX 40V Li-Ion | 16" Cordless | Double handed | | Auto | Tool-less chain tensioning | 11.6 pounds | 120 mins for 4.0Ah battery | G-MAX Charger | 2Ah-30 mins | 4 | Yes | Yes | 11 meters/second | Yes | Up to 200 cuts | Yes |
| 3 | Also Great | BLACK+DECKER LCS140 40 Volts Cordless Chainsaw, 12-Inch | 20 | 897 | 4.4 | 169.15 | 9 | 20 | 38 | 40V Max Li-Ion | 12" | Pull wrap around | Pruning branches and cutting fallen limbs | Auto | Tool-less chain tensioning | 10.4 pounds | 4-5 hours | Battery Charger Bar + Chain Scabbard | 45 mins in heavy use | 2 | pdf link | Yes | 5 meters/second | No | 60-414 pine lumber cuts | Yes |
| 2 | Budget Friendly | BLACK+DECKER LCS140 40V Max Lithium-Ion Chainsaw | 19 | 982 | 4.3 | 101.66 | 13 | 22 | 31 | 20V Max Li-Ion | 10" | Pull wrap around | Backyard use and great for trimming | Manual | Tool-less chain tensioning | 7.2 lbs | 4-5 hours | Battery charger | 40 mins in light use | 2 | pdf link | Yes | 3.5 meters/second | No | 12-14 cuts | Yes |
| 4 | Best Compact Choice | DEWALT DCC360P1 20V MAX Lithium-Ion XR Brushless Compact 12 in. Cordless Chainsaw KE | 18 | 535 | 4.4 | 999 | 7 | 11 | 17 | 20V MAX Li-Ion | 12" | Double handed | | Auto | Tool free chain tensioning | 8.8 pounds | | 20V 5.0Ah battery + Charger | | 3 | Yes | Yes | 25.2 feet/second | Yes | 90 cuts per charge | Yes |
| 5 | Advanced Option | DEWALT DCC360M1 FLEXVOLT 60V MAX Lithium-Ion Brushless 16" Cordless Chainsaw KE | 18 | 356 | 4.3 | 359 | 11 | 26 | 15 | 60V MAX Li-Ion | 16" Cordless | | | Auto | Tool free chain tensioning | 12.2 pounds | 1.15 hours | Battery charger | 2 hours | 3 | Yes | Yes | 15-24 mps | Yes | up to 90 cuts | Yes |
| 6 | 6th | Makita XCU302PT1 18V X2 (60V) LXT Lithium-Ion Brushless Cordless 14" Chain Saw KE | 12 | 157 | 4.4 | 389 | 20 | 20 | 35 | 18V X2 (60V) LXT Li-Ion | 14" Cordless | Double handed | | | Tool-less chain adjustment | 21.2 pounds | 45 mins/ pair of 5amp batteries | 2x 5 AMP batteries, 18V Dual Port Rapid Charger | About 30 minutes | | Yes | Yes | 0-3, 940 fpm | Yes | | |
| 7 | 7th | EGO Power+ 14-Inch 56-Volt Lithium-Ion Cordless Chain Saw | 13 | 196 | 4.3 | 169.99 | 25 | 73 | 193 | 56-Volt Li-Ion | 14" Cordless | Double handed | | Auto | | 8.3 pounds | | Battery and charger for extra charge | | 3 | Yes | Yes | | Yes | | Yes |
| 8 | 8th | Greenworks 12-Inch 40V Cordless Chainsaw, 2.0AH Battery Included 2026 | 18 | 295 | 4.3 | 137.28 | 7 | 11 | 10 | G-MAX 40V | 12" Cordless | Double handed | | Auto | Tool-less chain tensioning | 6 pounds | 60 mins for 2Ah | G-MAX 2.0 AH Lithium-Ion Battery and Charger | | 4 | Yes | Yes | | No | Up to 75 Cuts | |
| 9 | 9th | Worx WG222 20V Cordless Chainsaw with Auto-Tension | 8 | 7 | 4.5 | 99.95 | 395 | | | 20V | 10" Cordless | Pull wrap around | | Auto | Tool-free chain tension | 6.19 pounds | | No | | | | | | | | Yes |
| 10 | 10th | DEWALT DCC360M1 40V 4AH Lithium-Ion XR Brushless Chainsaw, 16" | 10 | 215 | 4 | 315.81 | 123 | 57 | 69 | 40V MAX Li-Ion | 16" | Double handed | | Auto | Tool-free tensioning | 18.74 pounds | | 40V MAX 4AH Li Ion Battery, Charger | | 3 | Yes | Yes | | Yes | | Yes |
| 11 | | Black and Decker LCS120 20-Volt Lithium Ion Cordless Chainsaw, 16" | 10 | 360 | 3.9 | | 865 | 259 | 39 | 20-Volt Li-Ion | 8" Cordless | Right handed | soft and hard wood up to 8" in diameter | Manual | | 5.1 pounds | | Battery, Energy Star-qualified charger, Allen Wrench | | 2 | Yes | No | | No | 150 cuts up to 1-1/2 inch diameter | |
| 12 | | Greenworks 10-Inch 24V Cordless Chainsaw, 2.0 AH Battery Included 2026 | 16 | 224 | 4.3 | 89.99 | 41 | 98 | 54 | 24V Li-Ion | 10" Cordless | Double and Single handed | cutting branches and limbs | Auto | Tool-less chain tensioning | 7.85 pounds | | 2AH battery and charger, A scabbard | 2-3 hours in light use | 4 | Yes | | | No | 414 wood of up to 35 cuts | |
| 13 | | DEWALT DCC360M1 40V 4AH Lithium Ion XR Brushless Chainsaw, 16" | 11 | 215 | 4 | 315.81 | 123 | 57 | 69 | 40V Li-Ion | 16" Cordless | Double handed | | Auto | Tool free chain tensioning | 18.74 pounds | | 4AH Lithium Ion Battery, Charger, Bar Sheath | | 3 | Yes | Yes | Variable speed trigger | Yes | | Yes |
| 14 | | Greenworks PRO 18-Inch 80V Cordless Chainsaw, 2.0 AH Battery Included LCS18020 | 15 | 246 | 4.3 | 148.55 | 63 | 81 | 96 | 80V Li-Ion | 18" Cordless | Double metal wrap around | | Auto | No Tool free chain tensioning | 2.05 pounds | 30 mins for 2ah battery | 2AH 80v battery and a charger | | 4 | Yes | | 15 meters/second | Yes | Up to 120 cuts | |
| 15 | | Makita XCU302 18V X2 (60V) LXT Lithium-Ion Cordless 12" Chain Saw | 9 | 173 | 4.5 | 999 | 155 | 88 | 183 | 18V X2 (60V) LXT Li-Ion | 12" Cordless | Double handed | | | Tool-less chain adjustment | 8.8 pounds | | N/A | | 1 | PDF link | | 1650 f/min | No | | Yes |

Color Hints: Best Overall Also Great Budget Friendly Best Compact Choice Advanced Option Positive Feature

Elaboration:

Number of Positive Features: This value equals to the sum of all the green marked features for an item. For every product, there are some positive (marked green) and negative (marked red) features. We summed up all the green marked features to calculate this value.

Rating Frequency: This value indicates how frequently a product is receiving every 10 ratings on Amazon.com. This gives an idea of how frequently a product is getting sold on Amazon. Usually, one of every 10 persons that purchases a product rates it. A lower value here means the product is getting sold at a faster rate. All those data were collected on 30th May, 2019.

Blank/White Boxes: The boxes that are white indicate that we didn't find any mention of those features anywhere on the internet for those products when we conducted our research. We couldn't come to a conclusion about those features when we personally tested them as well. So we left them blank/white

Price: Price on Amazon.com on 30th May, 2019.

Average Rating: The average rating it has out of 5 on Amazon.com till 30th May, 2019.

Total reviews: The total number of ratings/reviews it received on Amazon.com till 30th May, 2019.

P.S. For some points where positive or negative features can't be determined easily (e.g. rating frequency or price), we took an average value and made everything that is equal or above that value green and anything lower than that red.