



Cordless Chain Saw
UC031G



40V L^{ION}
max

Excellent combination of high efficiency and a lightweight design



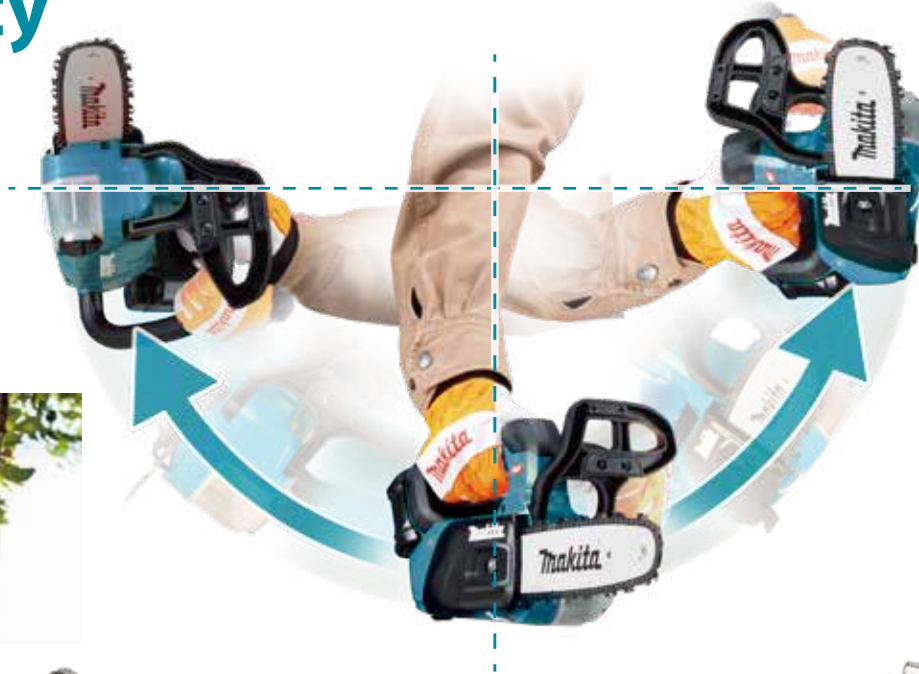
Performance equal to
or greater than

27 CC-class
chain saws



Excellent tool balance with optimal center of gravity

A shorter distance between the top handle and the center of gravity improves balance and reduces arm strain during horizontal cutting.



Lightweight

at **3.2 kg**

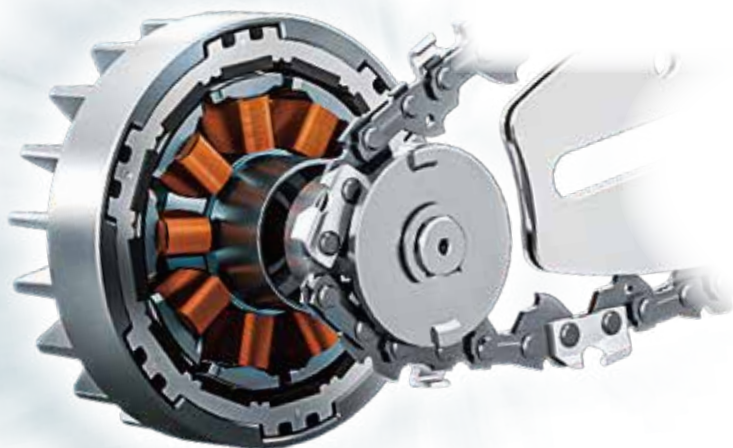
with BL4025, Guide bar 250mm
Saw Chain 80TXL

Work amount on a full
battery charge

Approx. **85 pcs**

With BL4025, 80TXL saw chain
Cutting 100 x 100 mm square cedar timber

Engineered for efficiency. Designed for lightness.



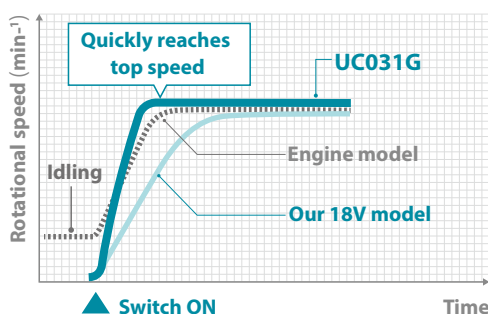
BL MOTOR

High efficiency with
Outer-rotor brushless motor
and Direct-drive system

Excellent acceleration

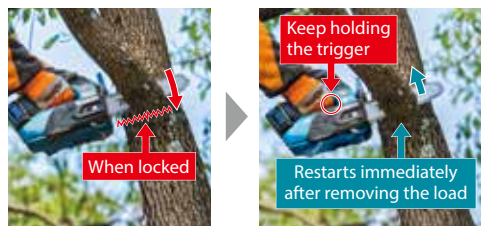
Enhanced trigger response provides fast acceleration, enabling efficient continuous and repetitive cutting tasks such as pruning.

Chain speed
24.0 m/s



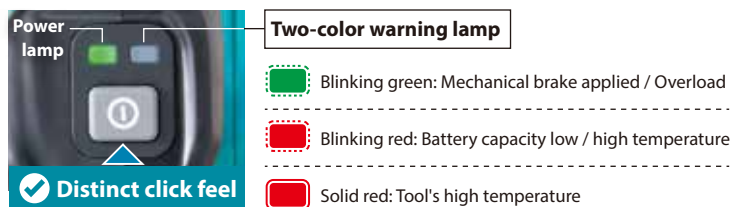
Excellent restartability (when locked)

If the tool locks due to load, removing the load immediately allows the motor to start again without retriggering, making it possible to resume cutting operations.



Main power button with enhanced operability

The button provides tactile feedback. The main power lamp and the two-color warning lamp clearly indicate power and error states.



Hook with quick attachment/ detachment

Allows one-handed attachment to and removal from a carabiner or similar devices.



High water-resistance

IPX4

This tool is rated IPX4 for water resistance.

XPT

High water-resistance compatible with eXtreme Protection Technology



■ Captive nuts

prevent loss of nut when removing sprocket cover to replace the guide bar or saw chain.

■ Adjustable automatic chain lubrication

■ Variable speed trigger

Allows for speed adjustments based on the material or application.

■ Chain oil level window

Allows the operator to easily check the oil level.

40Vmax Chain Saw series

Equivalent to 50cc-class chain saws

UC030G
(Captive nuts type)



photo: UC030G

Equivalent to 42cc-class chain saws

**UC010G/ UC011G/ UC012G/
UC013G/ UC020G***
*(Motor unit only)
(Captive nuts type)



photo: UC012G

**UC014G/ UC015G/
UC016G/ UC017G**
(Tool-less chain adjustment type)



photo: UC016G

Equivalent to 35cc-class chain saws

**UC024G/ UC025G/
UC026G**
(Captive nuts type)



photo: UC024G

**UC021G/ UC022G/
UC023G**
(Tool-less chain adjustment type)



photo: UC021G

Accessories

Guide bar / Saw chain / Guide bar cover / File diameter / Drive sprocket



Cutter type:
MC: Micro chisel,
CC: Chamfer chisel



Drive sprocket



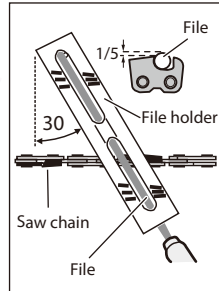
| Guide bar | | | Saw chain | | | | | | Bar cover Part No. | File diameter | | Drive sprocket | |
|------------|--------------------------------|----------|--------------------|-------------|-------|-------------|-------------|--------------------|--------------------|-----------------------|-----------------------|---------------------|----------|
| Bar length | Type | Part No. | No. of drive links | Gauge | Pitch | Cutter type | Type OREGON | Saw chain Part No. | | 1st half of top plate | 2nd half of top plate | Pitch/ No. of teeth | Part No. |
| 25cm/10" | Sprocket nose bar (Micro-Lite) | 191T85-8 | 46 | 1.1mm/.043" | .325" | 80TXL | MC | 191T89-0 | 413X66-9 | 4.0mm | 4.0mm | .325" / 7 | 1916N6-4 |
| 30cm/12" | Sprocket nose bar | 191G15-1 | 46 | 1.1mm/.043" | 3/8" | 90PX | CC | 191H01-8 | 413G23-5 | 4.5mm | 4.0mm | 3/8" / 6 | 1916N7-2 |

File and File holder

The file holder guides sharpening at 30° and controls depth to 4/5 of the file diameter.



| Size | Saw chain type | File | | File and File holder |
|-------|----------------|------|----------|----------------------|
| | | Q'ty | Part No. | Part No. |
| 4.0mm | 80TXL | 2 | D-67359 | D-70948 |
| | | 12 | D-67365 | |
| 4.5mm | 90PX | 2 | D-67371 | D-70954 |
| | | 12 | D-67387 | |



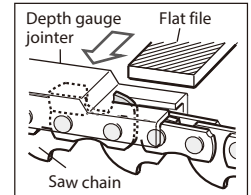
Flat file and File handle



| Flat file | | File handle | |
|-----------|----------|-------------|----------|
| Q'ty | Part No. | Q'ty | Part No. |
| 1 | D-67452 | 1 | D-67496 |
| 12 | D-67468 | 12 | D-67505 |

Depth gauge jointer

After sharpening the chain, check the height of the depth gauge using the chain gauge tool.



Round file bit

6.35mm (1/4) Hex shank (MZ)



Angle plate

25 / 30deg



| Size | Round file bit | Angle plate | Angle plate & file bit set |
|-------|----------------|-------------|----------------------------|
| | Part No. | Part No. | Part No. |
| 4.0mm | D-73748 | D-75605 | D-75611 |
| 4.5mm | D-73754 | D-75605 | D-75627 |

File set in roll-up pouch

Round File(3pcs) / File Holder / Flat File / Handle(2pcs) / Depth Gauge set



| Round file Size | Part No. |
|-----------------|----------|
| 4.0mm | D-72154 |
| 4.5mm | D-72160 |

Filing vise



Part No.

D-67480

Chain oil

| Capacity | Part No. |
|----------|----------|
| 100ml | 199897-3 |
| 1L | 195093-1 |
| | 196946-7 |



Spike bumper set

| Part No. |
|----------|
| 1917P5-6 |



Charging Time

| | Fast Charging | |
|--------------------------|---------------|---------------|
| | DC40RA | DC40RC |
| BL4020 2.0Ah | 22 min | 30 min |
| *1 BL4025 2.5Ah | 28 min | 38 min |
| *1 BL4040/F 4.0Ah | 45 min | 67 min |
| BL4050F 5.0Ah | 50 min | 85 min |

*1 Recommended battery

Cordless Chain Saw

UC031G

- Variable Speed
- Brake
- Anti-restart function
- Automatic Oiling
- Chain Brake

| | |
|--------------------------|---------------------------------------------------|
| Chain type | 80TXL / 90PX |
| Guide bar length | 250, 300mm (10, 12") |
| Chain speed (at no load) | 0 - 24.0 m/s |
| Chain pitch | 0.325 / 3/8 |
| Chain gauge | 1.1 / 1.1 mm (0.043 / 0.043") |
| Oil tank capacity | 150 mL (5.1 oz) |
| Dimensions (L x W x H) | 295 x 188 x 203 mm (11-5/8 x 7-3/8 x 8") |
| (Battery) | BL4025 |
| (Attachment) | w/o Guide bar, Saw chain |
| Net weight | 3.2 - 3.8 kg (7.1 - 8.4 lbs.) |
| (Battery) | BL4025 - BL4050F |
| (Attachment) | 200 - 300mm guide bar, 80TXL saw chain, chain oil |

Standard Equipment : Guide bar, Saw chain, Guide bar case, Wrench, Round file, Chain oil, Battery, Charger

The net weight value includes the lightest and heaviest combination of the attachment(s) and battery cartridge(s) which are specified in the instruction manual. Items of standard equipment and specifications may vary by country or area.

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan



PRINTED IN JAPAN 202510

www.makita.com