



## Optional Accessories

Guide bar / Sawchain / Guide bar cover / File diameter / Drive sprocket

\*Carving bar

\*\*Sprocket nose bar (Micro-Lite)

\*\*\*Sprocket nose bar



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



Drive sprocket



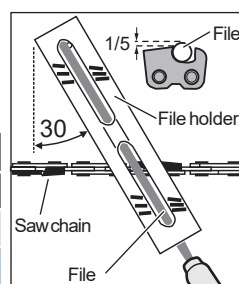
| Guide bar  |             | Saw chain          |             |       |             |                    |                    | File diameter         |                       | Drive sprocket      |          |
|------------|-------------|--------------------|-------------|-------|-------------|--------------------|--------------------|-----------------------|-----------------------|---------------------|----------|
| Bar length | Part No.    | No. of drive links | Gauge       | Pitch | Cutter type | Saw chain Part No. | Bar cover Part No. | 1st half of top plate | 2nd half of top plate | Pitch/ No. of teeth | Part No. |
| 25cm/10"   | *191G61-4   | 60                 | 1.3mm/.050" | 1/4"  | 25AP MC     | 191G96-5           | 458501-6           | 4.0mm                 | 4.0mm                 | 1/4" / 9            | 191V92-3 |
| 25cm/10"   | **191G14-3  | 40                 | 1.1mm/.043" | 3/8"  | 90PX CC     | 191H00-0           | 458501-6           | 4.5mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 25cm/10"   | ***191G22-4 | 40                 | 1.3mm/.050" | 3/8"  | 91PX CC     | 191H08-4           | 458501-6           | 4.0mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 25cm/10"   | ***191T85-8 | 46                 | 1.1mm/.043" | .325  | 80TXL MC    | 191T89-0           | 458501-6           | 4.0mm                 | 4.0mm                 | .325 / 7            | 191V91-5 |
| 30cm/12"   | **191G15-1  | 46                 | 1.1mm/.043" | 3/8"  | 90PX CC     | 191H01-8           | 419288-5           | 4.5mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 30cm/12"   | ***191G23-2 | 46                 | 1.3mm/.050" | 3/8"  | 91PX CC     | 191H10-7           | 419288-5           | 4.0mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 30cm/12"   | ***191T86-6 | 51                 | 1.1mm/.043" | .325  | 80TXL MC    | 191T90-5           | 419288-5           | 4.0mm                 | 4.0mm                 | .325 / 7            | 191V91-5 |
| 35cm/14"   | **191G16-9  | 52                 | 1.1mm/.043" | 3/8"  | 90PX CC     | 191H02-6           | 419288-5           | 4.5mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 35cm/14"   | ***191G24-0 | 52                 | 1.3mm/.050" | 3/8"  | 91PX CC     | 191H11-5           | 419288-5           | 4.0mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 35cm/14"   | ***191T87-4 | 59                 | 1.1mm/.043" | .325  | 80TXL MC    | 191T91-3           | 419288-5           | 4.0mm                 | 4.0mm                 | .325 / 7            | 191V91-5 |
| 40cm/16"   | **191G17-7  | 56                 | 1.1mm/.043" | 3/8"  | 90PX CC     | 191H03-4           | 419242-9           | 4.5mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 40cm/16"   | ***191G25-8 | 56                 | 1.3mm/.050" | 3/8"  | 91PX CC     | 191H12-3           | 419242-9           | 4.0mm                 | 4.0mm                 | 3/8" / 6            | 191V90-7 |
| 40cm/16"   | ***191T88-2 | 64                 | 1.1mm/.043" | .325  | 80TXL MC    | 191T92-1           | 419242-9           | 4.0mm                 | 4.0mm                 | .325 / 7            | 191V91-5 |

## File and File holder

The file can be guided more easily if a file holder is employed. The file holder has markings for the correct sharpening angle of 30° (align the markings parallel to the saw chain) and limits the depth of penetration (to 4/5 of the file diameter).



| Size  | Saw chain type    | File        |          | File and File holder |          |
|-------|-------------------|-------------|----------|----------------------|----------|
|       |                   | Part No.    | Part No. | Part No.             | Part No. |
| 4mm   | 25AP, 91PX, 80TXL | 953 003 090 | 195089-2 | 198457-8             |          |
| 4.5mm | 90PX              | 953 003 100 | 195923-6 |                      |          |



## Chain oil & BIOTOP Chain oil

| Chain oil |             | BIOTOP Chain oil |             |
|-----------|-------------|------------------|-------------|
| Size      | Part No.    | Size             | Part No.    |
| 100ml     | 182229-1    | 1L               | 980 008 610 |
| 1L        | 988 002 656 | 5L               | 980 008 611 |
| 5L        | 988 002 658 |                  |             |

## Flat file

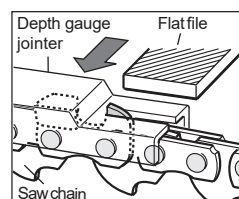


| Part No.    |
|-------------|
| 953 003 060 |

## Depth gauge jointer

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

| Part No.    |
|-------------|
| 953 100 090 |



## File handle

For flat file and file



| Part No.    |
|-------------|
| 953 004 010 |



## Charging Time Reference

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

\*1 Recommended battery

## Cordless Chain Saw

UC002G/ UC003G/ UC004G/ UC005G/ UC006G/ UC007G

250mm (10")/300mm (12")/ 350mm (14")/ 400mm (16")/ 250mm (10") carving bar/ Motor Unit Only

|                  |                                     |                                                                                                                                                                                                                                         |
|------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Variable Speed   | GuideBar Length                     | UC002G: 250mm (10")/ UC003G: 300mm (12")/ UC004: 350mm (14")/ UC005G: 400mm (16")/ UC006G: 250mm (10") carving bar                                                                                                                      |
| Brake            | Chain Pitch / Chain Gauge           | UC002G: 6.35mm (1/4")/ 1.3mm (.050") or 9.5mm (3/8")/ 1.1 or 1.3mm (.043" or .050")/ UC003G-UC005G: 9.5mm (3/8")/ 1.1 or 1.3mm (.043" or .050")/ UC006G: 6.35mm (1/4")/ 1.3mm (.050")/ UC007G: 9.5mm (3/8")/ - 0-24.8m/s (0-1,490m/min) |
| Automatic Oiling | Chain Speed                         | 200mL                                                                                                                                                                                                                                   |
| Chain Brake      | Chain Oil Tank Volume               | 100dB(A)                                                                                                                                                                                                                                |
|                  | Sound Power Level                   | 2.9/ 2.4m/s <sup>2</sup> (saw chain: 90PX)                                                                                                                                                                                              |
|                  | Vibration Level (Front/ Rear)       | 266x194x227mm (10-1/2x7-5/8x8-15/16") w/o guidebar                                                                                                                                                                                      |
|                  | Dimensions (L x W x H)              | UC002G: 486mm (19-1/8")/ UC003G: 543mm (21-3/8")/ UC004G: 600mm (23-5/8")/ UC005G: 637mm (25")/ UC006G (with carving guidebar): 504mm (19-7/8")/ UC007G: 504mm (19-7/8")                                                                |
|                  | Overall Length (Sawchain with 90PX) | UC002G-UC006G: 3.8 - 4.7 kg (8.4 - 10.4 lbs.)                                                                                                                                                                                           |
|                  | (Sawchain with 25AP)                | UC007G: 3.9 - 4.7 kg (8.6 - 10.4 lbs.)                                                                                                                                                                                                  |
|                  | Net weight                          |                                                                                                                                                                                                                                         |

Standard Equipment : UC004G: Guide bar 14; 191G16-9(1) Saw chain 14: 191H02-6(1), Oil vessel: 199897-3(1), Chain cover 419288-5(1)  
UC004GM101: Battery BL4040: 191B31-3(1) Guide bar 14: 191G16-9(1), Saw chain 14: 191H02-6(1), Oil vessel: 199897-3(1), Chain cover: 419288-5(1), DC40RA FAST CHARGER DC40RA(1)



photo: UC002G

Net weight (tool only)  
**2.6 kg**

Max Chain Speed  
**24.8 m/s**

Sprocket  
nose bar



photo: UC003G

Carving bar



UC006G:  
250mm (10")

Motor Unit Only



UC007G  
User can self select Guide bar

UC002G: 250mm (10")  
UC003G: 300mm (12")  
UC004G: 350mm (14")  
UC005G: 400mm (16")

High operating efficiency

**BL**  
**MOTOR**



Cutting work amount

Work volume on a single full battery charge

About **160** cuts

- 100x100mm cedar timber
- Guide bar/ Saw chain:  
350mm/ 90PX
- Battery : BL4040

**WG** / IPX4  
**WET GUARD**

High water-resistance allows to operate the machine even if it is wet with water.



Hanging D-ring  
Rope attachment point

photo: UC002G

Net weight

**2.6**  
kg

Tool only

Max Chain Speed

**24.8**  
m/s



Captive nuts prevent loss of nut

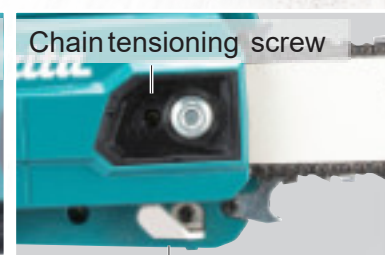


Variable speed trigger switch



Large oil tank cap  
allows for easy chain oil filling.

Metal spike bar  
Chain oil level window



Chain tensioning screw

Metal chain catcher



Adjustable automatic  
chain lubrication



Excellent tool balance

