

Technical Specifications

- Rated Voltage
120V~60Hz
- Power Input
15 Amps
- BAR LENGTH
18"
- Chain Speed
12m/s
- Chain Pitch
3/8"
- Chain Links
63
- Chain Gauge
0.05"
- OIL TANK CAPACITY
200 ml
- MACHINE WEIGHT
11.2 LBS

Frequently Asked Questions

- *Does this include a battery and charger?*

No, this model does not include a battery. This is an electric tool.

- *How much does the Worx 14.5 Amp Electric 16" Chainsaw weigh?*

The 16" Electric Chainsaw weighs 11 pounds.

- *How powerful is the 14.5 Amp Electric 16" Chainsaw?*

This model (WG303.1) is a 14.5 Amp tool and uses a 120V ~ 60Hz power supply.

- *What is the chainsaw's cutting capacity?*

To fell a standing tree, it's recommended that you use a bar longer than the diameter of a tree. To cut a tree that has already fallen, you can cut up to double the bar length minus a couple of inches by making two cuts, one from each available side of the tree. For example: If the bar is 16" you can cut a log up to 30" in diameter. For complete safety details, please review your owner's manual.

- *WHAT KIND OF OIL DO I USE ON THE CHAIN SAW? HOW MUCH OIL WILL THE CHAIN SAW NEED?*

The Worx 16" Electric Chainsaw can take any kind of bar and chain oil, which is available in most hardware stores or stores that sell chainsaws. The oil tank capacity will hold 6.76 ounces.

- *How can I prevent oil leakage?*

With a saw designed to self-lubricate during operation, a little oil leakage is normal. To help minimize and prevent leakage, we recommend the following:

-Use only enough oil for the task at hand.

-Remove oil cap and immediately replace it after operation to vent the oil tank. This relieves any accumulated pressure during the oiling process.

-Allow the saw to cool down before storing.

-Wipe down the saw sprocket area.

-Remove oil from saw before storage.

-Store the saw horizontally when not in use.

- *What is the chain speed?*

The chain spins at 12 m/s.

- *HOW MANY CHAIN DRIVE LINKS ARE ON THE Worx 14.5 Amp Electric CHAINSAW CHAIN? WHAT IS THE CHAIN PITCH? WHAT IS THE CHAIN GAUGE?*

There are 57 links on the 16" Electric Chainsaw chain. The chain is a 3/8 inch pitch and has a gauge of 0.05".

- *What size file do I need to sharpen the chain?*

The file size for sharpening the included chain is 5/32".

- *The tension on my chainsaw isn't right. How do I adjust it?*

Worx innovation means we make the tough stuff a lot easier, including chain tensioning. The full instructions for how to properly tension your chainsaw can be found in the manual, which can be [downloaded here](#).

- *HOW DO I BUY A REPLACEMENT BAR OR CHAIN? CAN I GET THEM LOCALLY?*

You can find the replacement [bar \(WA0158\)](#) and [chain \(WA0157\)](#) under [Accessories](#) and they can be shipped right to you . If you need a faster option, local hardware or home improvement stores may carry accessories that fit your Worx chainsaw. Look for the following items compatible with your WG304.1 15 Amp 18" Electric Chainsaw.

- *How long is the cord?*

The Worx 16" Electric Chainsaw has an attached cord 14" long.

- *What gauge extension cord is recommended to use with the Worx 14.5 Amp Electric 16" Chainsaw?*

The right extension cord will ensure you get the performance you expect and will extend the life of your blower. Look for an extension cord rated for Outdoor Use and make sure the gauge of the cord is appropriate for the length you're using. The WG303.1 is a 14.5A tool, so check for gauge and length on the grid [here](#), or in your [manual](#). Your local hardware or garden supply store will be happy to help you select the right cord to meet your needs.