

## CRAFTSMAN CMCBL710B

# CRAFTSMAN V20 Cordless Hard Surface Leaf Blower

Model: CMCBL710B

User Manual

## 1. INTRODUCTION

Thank you for choosing the CRAFTSMAN V20 Cordless Hard Surface Leaf Blower (Model CMCBL710B). This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new tool. Please read this manual thoroughly before initial use and retain it for future reference.

This V20 Cordless Hard Surface Blower is designed for efficient outdoor cleaning tasks. Its lightweight and compact design offers maneuverability, making it suitable for clearing hard surfaces such as driveways, patios, and garages. The integrated nozzle scraper assists in removing stubborn debris.

**Note: Battery and charger are sold separately.**

## 2. IMPORTANT SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury when using power tools. Failure to follow these instructions may result in serious injury.

### General Safety Warnings:

- **Read All Instructions:** Familiarize yourself with the controls and proper use of the tool.
- **Wear Eye Protection:** Always wear safety glasses or goggles that comply with applicable standards.
- **Keep Area Clear:** Ensure the work area is free of bystanders, children, and pets.
- **Dress Properly:** Do not wear loose clothing or jewelry that could get caught in moving parts. Wear sturdy footwear.
- **Avoid Accidental Starting:** Ensure the switch is in the OFF position before inserting the battery pack.
- **Use Correct Tool:** Do not force the tool. Use the correct tool for your application.
- **Maintain Tool:** Keep the tool clean and in good working condition. Follow maintenance instructions.
- **Store Safely:** Store idle tools out of reach of children and untrained persons.

### 3. PACKAGE CONTENTS

Your CRAFTSMAN V20 Cordless Hard Surface Leaf Blower package includes:

- (1) CMCBL710 Hard Surface Blower

*Please note: Battery and charger are sold separately and are required for operation.*



Figure 1: The CRAFTSMAN V20 Cordless Hard Surface Blower as packaged, indicating that the battery and charger are sold separately.

### 4. ASSEMBLY

The CRAFTSMAN V20 Cordless Hard Surface Leaf Blower requires minimal assembly. The blower tube is typically separated from the main unit for packaging.

#### Attaching the Blower Tube:

1. Align the blower tube with the main housing of the blower.
2. Push the tube firmly onto the housing until it clicks securely into place. Ensure it is fully seated to prevent detachment during operation.

## Inserting the Battery:

1. Ensure the blower's power switch is in the OFF position.
2. Align the battery pack with the battery port on the blower.
3. Slide the battery pack into the port until it locks securely. You should hear a click.
4. To remove the battery, press the release button(s) on the battery pack and slide it out.

## 5. OPERATION

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Your CRAFTSMAN V20 Cordless Hard Surface Leaf Blower is designed for ease of use. Follow these steps for effective operation.

### Powering On/Off and Speed Control:

1. **To Turn On:** Slide the power switch to the desired speed setting. The blower features two speed settings: Low and High.
2. **Low Speed:** Provides up to 200 CFM (Cubic Feet Per Minute) and up to 90 MPH (Miles Per Hour) for general cleanup tasks.
3. **High Speed:** Delivers maximum power for more demanding debris removal.
4. **To Turn Off:** Slide the power switch to the OFF position.

### Using the Integrated Scraper:

The blower features an integrated nozzle scraper at the tip of the tube. This scraper is useful for dislodging stubborn debris that air alone cannot move.

- Position the scraper directly over the stubborn debris.
- Apply gentle pressure and move the scraper to loosen the debris, then use the blower's airflow to clear it away.



## INTEGRATED SCRAPER FOR STUBBORN DEBRIS

Figure 2: Detail of the integrated scraper at the end of the blower nozzle, designed to help dislodge stubborn debris.

### General Usage Tips:

- Always start with the blower pointed away from yourself and others.
- Sweep from side to side, moving debris in front of you.
- For optimal battery life, use the lowest effective speed setting for your task.



**UP TO 200 CFM & UP TO 90 MPH  
FOR QUICK CLEANUP ON HARD SURFACES**

Figure 3: A user demonstrating the effective use of the CRAFTSMAN V20 Blower for clearing hard surfaces.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your CRAFTSMAN V20 Cordless Hard Surface Leaf Blower.

### Cleaning:

- Always remove the battery pack before cleaning.
- Wipe the exterior of the blower with a clean, damp cloth. Do not use strong detergents or solvents.
- Keep the air vents clear of debris to prevent overheating. Use a soft brush or compressed air if necessary.

### Battery Care:

- Charge battery packs fully before first use and after each use.
- Store battery packs in a cool, dry place away from direct sunlight and extreme temperatures.
- Do not store the battery pack attached to the blower for extended periods.

## Storage:

When not in use, store the blower in a dry, secure location out of reach of children.

- The blower features an integrated VERSATRACK hook for convenient hanging storage with the VERSATRACK Wall Organization System (sold separately).
- Ensure the blower is clean and dry before storing.



Figure 4: Key features of the blower, including its lightweight design, integrated scraper, and the VERSATRACK compatible hook for storage.

## 7. TROUBLESHOOTING

If you encounter issues with your CRAFTSMAN V20 Cordless Hard Surface Leaf Blower, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Blower does not start	Battery not inserted correctly Battery discharged Power switch in OFF position	Ensure battery is fully seated Charge battery pack Slide switch to ON/Low/High position
Low airflow	Battery low Air intake/outlet blocked Blower tube not fully attached	Charge battery pack Clear any obstructions Re-attach blower tube securely
Blower stops during operation	Battery discharged Overheating (thermal protection activated)	Charge battery pack Allow blower to cool down, clear any obstructions from vents

## 8. SPECIFICATIONS

Feature	Specification
Brand	CRAFTSMAN
Model Name	CMCBL710B
Power Source	Battery Powered (V20 Lithium Ion)
Voltage	20 Volts
Air Flow Capacity	Up to 200 Cubic Feet Per Minute (CFM)
Speed	Up to 90 Miles Per Hour (MPH)
Form Factor	Handheld
Special Features	Compact Design, Lightweight, Integrated Scraper, VERSATRACK Compatible
Item Weight	4.22 pounds (1.92 Kilograms)
Product Dimensions	13.5" L x 7.32" W x 9.72" H
Included Components	(1) CMCBL710 Hard Surface Blower
UPC	885911785242

## 9. WARRANTY & SUPPORT

### Warranty Information:

This CRAFTSMAN V20 Cordless Hard Surface Leaf Blower (Model CMCBL710B) is covered by a **3-Year Limited Warranty**. For specific terms and conditions, please refer to the warranty card included with your product or visit the official CRAFTSMAN website.

# CRAFTSMAN®

3 YEAR  
LIMITED  
WARRANTY  
WE BUILD PRIDE™

V20\*  
LITHIUM ION

HARD SURFACE BLOWER (TOOL ONLY)

SOPLADORA PARA PISOS Duros (HERRAMIENTA ÚNICAMENTE)

SOUFFLEUR POUR SURFACE DURE (OUTIL SEULEMENT)



TOOL  
ONLY  
BATTERY  
& CHARGER  
SOLO  
SEPARATELY

CMCBL710B

VERSATRACK  
COMPATIBLE

\*20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18. La tensión inicial máxima de la batería 20V MAX (medida sin una carga de trabajo) es de 20 voltios. El voltaje nominal es 18.

Pour les batteries 20 V MAX, la tension initiale maximale (sans effet de charge) est de 20 volt. La tension nominale est de 18 volts.

Figure 5: Product packaging highlighting the 3-Year Limited Warranty.

## Customer Support:

For technical assistance, replacement parts, or warranty claims, please contact CRAFTSMAN Customer Service:

- **Website:** [www.craftsman.com](http://www.craftsman.com)
- **Phone:** Refer to your product documentation for regional contact numbers.