

## Overview

This manual provides instructions for the safe and effective operation of the Berserker 26FA SDS-Plus Rotary Hammer Drill. This is a corded electric tool designed for drilling into concrete, brick, masonry, metal, and wood. It features three operating modes and includes an optional SDS-Plus to keyless chuck adapter.



## Safety Information

**WARNING:** Read all safety warnings and instructions before use. Failure to follow warnings may result in electric shock, fire, and/or serious injury.

- This tool is designed for 120V AC power outlets. Using it with an incorrect voltage can cause damage or injury.
- Always wear appropriate personal protective equipment (PPE), including safety glasses, hearing protection, and a dust mask.
- Ensure the work area is clean, well-lit, and free of obstructions.
- Do not operate the tool if it is damaged. Have it repaired by a qualified technician.
- Use the correct accessory for the material and operating mode. Do not force the tool.
- Secure your workpiece. Do not hold it with your hand or body.
- Keep hands away from the drill bit and chisel during operation.
- The tool features an overload clutch to protect the user and motor if the bit binds. Be prepared for sudden torque.

## Product Specifications

- **Model:** 26FA / 26FAC
- **Power Source:** Corded Electric
- **Voltage:** 120 Volts (AC)
- **Amperage:** 9 Amps
- **Power:** 1050 Watts
- **Impact Energy:** 3.3 ft.lbs. (4.5 Joules)
- **No-Load Speed:** 1050 RPM
- **Impact Rate:** 4200 BPM
- **Max Drilling Diameter:**
  - Concrete: 1-1/8 inch
  - Wood: 1-1/4 inch (with adapter)
  - Metal: 1/2 inch (with adapter)
- **Weight:** 9.5 lbs (4.3 kg)
- **Chuck Type:** SDS-Plus

## Included Components

- 1 x Rotary Hammer Drill

- 1 x 1/2" SDS-Plus Keyless Chuck Adapter (included with style "w/ SDS-Plus Keyless Chuck Adaptor")
- 1 x SDS-Plus Flat Chisel
- 1 x SDS-Plus Point Chisel
- 3 x SDS-Plus Drill Bits (1/2", 3/8", 5/16")
- 1 x Depth Gauge
- 1 x Grease
- 1 x Wrench
- 1 x Carrying Case
- 1 x Pair of Replaceable Carbon Brushes
- 1 x 360° Adjustable Side Handle
- 1 x User Manual



## Tool Overview and Controls



### Main Components

- **Motor Housing:** Contains the 9 Amp motor. Made of aluminum alloy for durability.
- **SDS-Plus Chuck:** Accepts SDS-Plus drill bits and chisels. Allows for tool-free bit changes.
- **Mode Selector Switch:** A dial or switch to select between the three functions.
- **Trigger Switch:** Controls the tool's speed. The tool has a single speed setting.
- **360° Adjustable Side Handle:** Can be rotated and locked in various positions for better control and reduced fatigue.
- **Overload Clutch:** A safety mechanism that disengages the drive if the bit jams, protecting the user and motor.

### Operating Modes

The tool has three specific modes, selected by the mode selector switch:

1. **Hammering with Rotation (Rotary Hammer Mode):** For drilling into concrete, brick, and masonry. Use only SDS-Plus drill bits.
2. **Rotation Only (Drill Mode):** For drilling into wood, metal, or other materials. Requires the use of the SDS-Plus Keyless Chuck Adapter and standard drill bits.
3. **Hammering Only (Chisel Mode):** For chipping, demolition, and removing tiles. Use only SDS-Plus chisels.

**IMPORTANT:** Ensure the correct mode is selected for the accessory being used. Using a standard drill bit without the adapter in "Hammering with Rotation" mode will damage the tool and bit.

## Use Guide

### Before First Use

1. Inspect the tool and power cord for any damage.
2. Verify your power supply is 120V AC.
3. Familiarize yourself with all controls and components.
4. Install the adjustable side handle to a comfortable position and tighten it securely.

## Installing and Removing SDS-Plus Accessories

1. Pull the chuck sleeve forward.
2. Insert the SDS-Plus shank of the bit or chisel into the chuck.
3. Release the sleeve. The accessory will lock automatically with an audible click.
4. To remove, pull the chuck sleeve forward and pull the accessory out.

**NOTE:** It is normal for an installed chisel to have slight up-and-down play.

## Using the SDS-Plus Keyless Chuck Adapter

1. Set the mode selector to **"Rotation Only" (Drill Mode)**.
2. Install the SDS-Plus Keyless Chuck Adapter into the SDS-Plus chuck using the standard SDS-Plus installation method.
3. Open the keyless chuck jaws on the adapter by hand, insert a standard round-shank drill bit (max 1/2" diameter), and tighten the chuck securely by hand.
4. This setup is for drilling wood and metal. It is for short-term use and not recommended for long-duration drilling.

**ATTENTION:** The adapter is only for SDS-Plus rotary hammers. It does NOT fit SDS-Max hammers. It must only be used in "Rotation Only" mode.

## Drilling Procedure

1. Select the correct operating mode and install the appropriate bit.
2. Mark the drilling location.
3. For precise depth, install the depth gauge on the bit.
4. Hold the tool firmly with both hands. Position the bit perpendicular to the work surface.
5. Start the tool and apply steady, moderate pressure. Let the tool do the work; do not force it.
6. When drilling deep holes, periodically pull the bit out to clear dust from the hole.

## Chiseling Procedure

1. Set the mode selector to **"Hammering Only" (Chisel Mode)**.
2. Install an SDS-Plus chisel (flat or point).
3. Hold the tool firmly. Position the chisel at the desired angle on the work surface.
4. Start the tool. Use the adjustable handle to optimize your working angle and maintain control.

## Maintenance

**WARNING:** Always disconnect the tool from the power source before performing any maintenance.

### Adding Grease

Regular lubrication is required for optimal hammering performance.

1. Locate the grease port, typically near the chuck.
2. Apply approximately 0.7 to 1 ounce (20-30ml) of the provided or recommended hammer grease into the port.
3. Operate the tool in "Hammering Only" mode for a few seconds to distribute the grease.

**When to grease:** Add grease when you notice a decrease in hammering power.

### Replacing Carbon Brushes

The motor uses carbon brushes that wear down with use.

1. Locate the brush caps on the sides of the motor housing.
2. Remove the caps using a screwdriver.
3. Remove the worn brushes and insert the new ones.
4. Replace the caps securely.

**When to replace brushes:** Replace if you notice excessive sparking, unusual odors, or a drop in power. Replacement parts can be found by searching for "Berserker carbon brushes" on Amazon.

### General Care

- Keep the tool clean. Wipe off dust and debris after each use.
- Store the tool and accessories in the provided carrying case in a dry place.
- Do not use solvents or harsh chemicals to clean the plastic housing.
- Inspect the power cord regularly for damage.

## Troubleshooting

Problem	Possible Cause	Solution
Tool does not start	Not plugged in. Power outlet faulty. Trigger not engaged.	Check power connection and outlet. Ensure trigger is pressed.
Weak hammering action	Lack of lubrication.	Add grease to the grease port (see Maintenance).
Bit does not rotate or hammer	Incorrect mode selected. Accessory not installed correctly.	Select the correct operating mode. Reinstall the accessory.
Excessive sparking or burning smell	Worn carbon brushes.	Replace the carbon brushes (see Maintenance).
Tool stops under load	Overload clutch has activated due to bit binding.	Release the trigger. Free the bit from the bind. Restart the tool.
Adapter or standard bit slips	Used in wrong mode. Chuck not tightened.	Use adapter ONLY in "Rotation Only" mode. Hand-tighten the keyless chuck securely.

For problems not listed here, contact customer support through your Amazon account.

## Warranty and Support

This Berserker Rotary Hammer Drill is backed by a **24-month limited warranty** from the date of purchase.

**For technical support or warranty service:** Please contact the seller directly through your Amazon account order details.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.