

## Hyper Tough AQ76018G

# Hyper Tough 20V Max Brushless Cordless Drill Driver

### MODEL: AQ76018G - INSTRUCTION MANUAL

## 1. INTRODUCTION

This instruction manual provides essential information for the safe operation, maintenance, and troubleshooting of your Hyper Tough 20V Max Brushless Cordless Drill Driver, Model AQ76018G. Please read this manual thoroughly before using the tool to ensure proper function and to prevent injury.

**Important Notice:** This product is a **BARE TOOL ONLY**. The 20V Max battery and charger are sold separately and are required for operation.

## 2. SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury when operating power tools.

- Wear appropriate personal protective equipment, including eye protection and hearing protection.
- Keep your work area clean and well-lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Keep children and bystanders away while operating a power tool.
- Ensure the battery pack is securely installed before operation.
- Do not force the tool. Use the correct tool for your application.
- Disconnect the battery pack before making any adjustments, changing accessories, or storing the tool.

## 3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- Hyper Tough 20V Max Brushless Cordless Drill Driver (Model AQ76018G)
- Belt Clip
- Screwdriver Bit

**Note:** Battery and charger are not included and must be purchased separately.

## 4. PRODUCT FEATURES AND COMPONENTS



This image displays the Hyper Tough 20V Max Brushless Cordless Drill Driver. The drill is black with red accents on the handle and trigger. It features a 3/8-inch keyless chuck at the front, a torque adjustment collar with settings from 12 to 18, and the 'HYPER TOUGH' logo on the side. A metal belt clip and a double-ended screwdriver bit are shown alongside the drill.

- **3/8-inch Keyless Chuck:** For quick and easy bit changes.
- **Torque Adjustment Collar:** Allows selection of 18+1 torque settings for various applications.
- **Trigger Switch:** Controls the drill's power and speed.
- **Forward/Reverse Selector:** Changes the rotation direction.
- **Built-in LED Work Light:** Illuminates the work area for improved visibility.
- **Belt Clip:** Provides convenient storage and access during work.
- **Battery Interface:** Designed for Hyper Tough 20V Max battery packs (sold separately).

## 5. SETUP

### 5.1. Battery Installation (Battery Sold Separately)

1. Ensure the drill's trigger is in the OFF position.
2. Align the battery pack with the battery port on the base of the drill handle.
3. Slide the battery pack into the port until it clicks securely into place.
4. To remove, press the battery release button (if present) and slide the battery pack out.

## 5.2. Bit Installation

1. Ensure the drill is OFF and the battery is removed for safety.
2. Twist the front portion of the keyless chuck counter-clockwise to open the chuck jaws.
3. Insert the desired drill bit or screwdriver bit into the chuck, ensuring it is centered.
4. Twist the front portion of the chuck clockwise to tighten the jaws firmly around the bit. Hand-tighten only.

## 5.3. Attaching the Belt Clip

1. Locate the screw hole on the side of the drill handle.
2. Position the belt clip over the screw hole.
3. Secure the belt clip with the provided screw (if applicable) using a screwdriver.

# 6. OPERATING INSTRUCTIONS

## 6.1. Powering On/Off and Speed Control

- To turn the drill ON, press the trigger switch. The speed is variable; pressing the trigger further increases the speed.
- To turn the drill OFF, release the trigger switch.

## 6.2. Forward/Reverse Rotation

- Push the forward/reverse selector to the left for forward (clockwise) rotation.
- Push the forward/reverse selector to the right for reverse (counter-clockwise) rotation.
- Center the selector to lock the trigger and prevent accidental starting.

## 6.3. Torque Settings

- Rotate the torque adjustment collar to select the desired torque setting (1-18) or drill mode (represented by a drill bit icon).
- Lower settings are for driving small screws or working with soft materials.
- Higher settings are for driving larger screws or working with harder materials.
- The drill mode (highest setting) is for drilling holes.

## 6.4. LED Work Light

The built-in LED work light automatically illuminates when the trigger is pressed, providing visibility in dimly lit work areas.

# 7. MAINTENANCE

## 7.1. Cleaning

- Always remove the battery pack before cleaning.
- Use a clean, damp cloth to wipe down the exterior of the drill. Do not use harsh chemicals or abrasive cleaners.
- Keep the ventilation openings clear of dust and debris to prevent overheating. Use compressed air if necessary.

## 7.2. Storage

- Store the drill in a dry, secure location out of reach of children.

- Avoid storing in direct sunlight or areas with extreme temperatures.
- Remove the battery pack from the drill before long-term storage.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Drill does not start	Battery not charged or improperly installed; Forward/Reverse selector in center (locked) position.	Charge battery and ensure proper installation; Move selector to forward or reverse position.
Bit slips in chuck	Chuck not tightened sufficiently; Bit shank is dirty or damaged.	Retighten chuck firmly; Clean or replace bit.
Reduced power or speed	Low battery charge; Overload.	Recharge battery; Reduce pressure on the tool or use a lower torque setting.
Overheating	Blocked ventilation slots; Continuous heavy use.	Clear ventilation slots; Allow tool to cool down.

## 9. SPECIFICATIONS

- **Model:** AQ76018G
- **Voltage:** 20V Max
- **Chuck Size:** 3/8-inch Keyless
- **No-Load Speed:** 0-800 RPM
- **Max Torque:** 250 in-lbs
- **Torque Settings:** 18 + 1 (Drill Mode)
- **Product Weight:** 2.54 lbs (without battery)
- **Product Dimensions:** 7.5"L x 3"W x 7"H
- **Manufacturer:** Intertek

## 10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your purchase or contact the manufacturer directly. Keep your proof of purchase for warranty claims.