



# Huskie TOOLS®

## OPERATOR MANUAL FOR MODEL: RCC-MK754ACM Remote Controlled Gear-Driven Cable Cutting Tool

### SERIES 7M PRO LINE



**WARNING** To reduce the risk of injury, user must read and understand manual completely before first using this product and save this manual for future use.

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**THANK YOU** for purchasing a Huskie Tools product. Our mission is to supply the finest cable connecting and cutting tools and cable-related products to the transmission and distribution markets. Huskie Tools products will represent state-of-the-art tools and be dependable and safe.

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## **SPECIFICATIONS**

### **Specifications**

Length..... 7.0" (178 mm)  
Width..... 4.5" (114 mm)  
Height..... 17.5" (445mm)  
Weight ..... 8.15 lbs. (3.7kg)

### **Cutting Capacities**

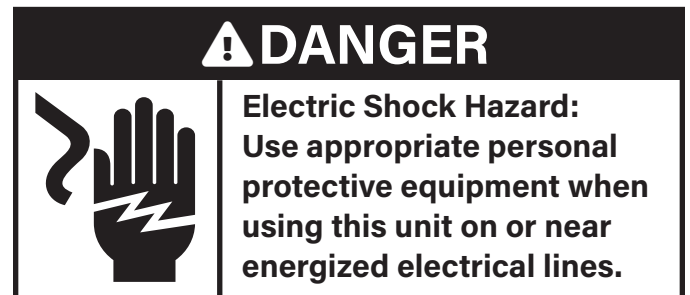
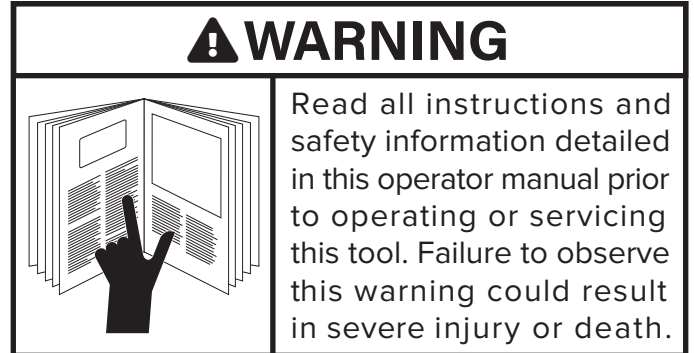
ACSR..... DO NOT CUT  
Aluminum..... 1500 MCM  
Copper ..... 1000 MCM  
Maximum cable diameter of 2 1/8"

### **Safety features**

- Tool can only be used as a remote cutter; there is no trigger on tool.
- Gear-Drive blade design ensures only the desired cable is cut.
- Grounding Stud for extra safety should cable not be discharged—fits multiple clamp styles
- LED lights on tool for power, pairing and blade engagement for safe tool set up and operation
- Remote Operation increases safety
- Encrypted signal is uniquely paired with tool to prevent ability of powering a different tool
- Radio Frequency signal not affected by obstructions
- Two-button operations prevents inadvertent tool activation
- LED lights confirm complete cut ensuring safe operation methods

## SAFETY SYMBOLS

You will see this **▲** symbol throughout this manual. This purpose of this symbol is to call your attention to hazards and/or unsafe practices that have the potential to cause injury or property damage. The severity of each hazard is further explained in detail below. Failure to follow all instructions may result in electric shock, fire and/or serious injury. The term “power tool” in all warnings refers to your battery operated (cordless) power tool.



Do not discard this product or throw away!  
For recycling information, contact  
800-822-8837

## SAFETY INFORMATION

### **⚠ DANGER**

#### **Work Area Safety**

- Keep 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. Power tools create sparks which may ignite the dust or fumes.
- Keep bystanders away while operating a power tool. Distractions can cause you to lose control.

### **⚠ CAUTION**

#### **Personal Safety**

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of distraction while operating power tools may result in personal injury.
- Use personal protection equipment. Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

### **⚠ WARNING**

#### **Tool Use and Care**

- To prevent leakage, overheating, smoke generation, fire, and rupturing from occurring, follow these instructions when handling our rechargeable power tools (tool main body/battery pack/charger).
- Do not force the tool. Use the correct tool for your application. The correct tool will do the job better and safer at the rate for which it was designed.
- Do not use the tool if the switch does not turn it on and off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
- Disconnect the battery pack from the tool before making any adjustments, changing accessories, or storing. Such preventive safety measures reduce the risk of starting the tool accidentally.
- Store idle tools out of the reach of children and do not allow persons unfamiliar with the tool or these instructions to operate the tool. These tools can be dangerous in the hands of untrained users.
- Maintain tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the tools operation. If damaged, have the tool repaired before use.
- Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- Under abusive conditions, liquid may be ejected from battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

## Advisory: FCC RF Exposure Compliance

The RCC-MK754AC tool and remote contain FCC ID: MCQ-XBEE3. IC: 1846A-XBEE3

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1.) This device may not cause harmful interference and
- (2.) This device must accept any interference received, including interference that may cause undesired operation.

### PORTABLE DEVICE DESIGNED ONLY FOR OCCUPATIONAL USE

Caution: Device must be restricted to occupational use. See tool use instructions that follow for specific operating

requirements. This advisory and its information is required for FCC RF exposure compliance.”

Tool Use Instructions: How to use the device in order to ensure compliance with the occupational/controlled exposure limits.



Maintain hands and fingers a minimum distance of 20mm from the device antenna. Antenna shown.

Power ON remote – check device connection LED is on.

Hold Activation Buttons until the Blade Engaged LED turns out. Typical time required is 12-15 seconds.

Power OFF remote – before approaching the tool.



## OPERATING INSTRUCTIONS

### 1. Position, Rig, and Ground

Secure the blade around the cable to be cut and make sure the blade engagement lever is secured. To secure the lever, pull down lever as shown and move blade into pinion gear. Release once blade stops.



If necessary, use the rigging points on the tool to secure it from falling after the cut is made. The tool has several options for rigging depending on application. The kit will include hanging rings for proper rigging.



Grounding stud is provided. Attach the stud to pivot bolt as shown and adjust angle to avoid interference with the cable. Lock the position of the stud in place by tightening the lock nut.





## OPERATING INSTRUCTIONS

### 2. Power ON

Once tool is secured and blade is engaged, press the power switch "ON". the Green power LED and Yellow blade engage LED will illuminate. Then press the "CUT" switch. The tool automatically goes to the "OPEN" position each time it is powered up for safety.



Once the hand held remote is powered on, the blue "paired" LED will illuminate.

Be sure to check battery levels on both the tool and remote before operating.

Blade engage (yellow) and Pairing (blue) LED lights

### 3. Operate

At this point, operator can safely remove themselves from the area or line of sight with the tool for actual operation. This will be up to each company for their own policy and procedures for remote cutting.

On the remote hand-held device, turn power switch to "ON" position. Confirm "power", "blade engage" and "paired" LED's are all illuminated.

To operate the tool to cut, press both buttons on the remote – no sequence is needed, as long as both buttons are pressed, the tool will operate. The tool will stop when one or both buttons are released.



Device Paired (blue)

Battery low (red)

Blade engaged (yellow)



The operator will know the cable is cut when the yellow "blade engaged" LED is off – this indicates the blade has completely gone through its arc and out the other side, leaving no chance the cable has not been cut. If LED is still illuminated, the blade has stopped, and cable is not cut. Cycle time should be approximately 15 to 20 seconds.

**Battery and Charger Use and Care**

- Before using battery charger, read all instructions and cautionary markings on battery charger, battery pack, and product using battery pack.
- To reduce the risk of injury, charge only approved Makita batteries specified in manual. Other types of batteries may burst causing personal injury and damage.
- Do not leave charger and battery pack exposed to rain or snow, submerge in water, or stored in damp or wet locations.
- To reduce risk of damaging the electric plug and cord, pull by plug rather than cord when disconnecting charger.
- Make sure cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- Do not disassemble charger or battery pack, contact Huskie Tools service dept. at 800-860-6170 when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
- Do not store the tool and battery pack in locations where the temperature may reach or exceed 50° C (122°F) (such as a metal tool shed, or a car in the summer), which can lead to deterioration of the storage battery.
- Do not charge battery pack when the temperature is BELOW 0°C (32°F) or ABOVE 40°C (104°F). This is very important to maintain optimal condition of the battery pack.
- The charger is designed to operate on standard 120V AC electrical power only. Do not attempt to use it on any other voltage.
- Charge the battery pack in a well-ventilated place, do not cover the charger and battery pack with a cloth, etc., while charging.
- Use of an attachment not recommended may result in a risk of fire, electric shock, or personal injury.
- Do not short the battery pack or allow metal objects to touch the terminals. A battery short can cause a large current flow, overheating and create the risk of fire or personal injury.
- Huskie Tools is not responsible for any damage or accident caused by the use of recycled or counterfeit battery pack.
- Do not incinerate the battery pack or dispose of the battery pack in a fire or expose it to excessive heat.
- Do not charge the battery pack in a high-temperature location, such as next to a fire or in direct sunlight. Otherwise, the battery may overheat, catch fire, or explode.
- After removing the battery pack from the tool or the charger, always re-attach the pack cover. Otherwise, the battery contacts could be shorted, leading to a risk of fire.
- When the Battery Pack Has Deteriorated, Replace It with a New One. Continued use of a damaged battery pack may result in heat generation, ignition or battery rupture.
- When storing, remove any material cuttings and dust from the battery pack, and place the battery pack separately from metal objects (screws, nails, etc.) when storing in the tool case.

## TROUBLESHOOTING GUIDE

### Before You Begin

1. Make sure that the battery is charged. Recheck the battery LED charge level after several minutes to make sure the battery is sufficiently charged.
2. Check the yellow pairing number on the tool and remote to be sure the correct remote and tool are properly matched for operation.
3. Check the tool and remote for any signs of damage or loose or missing parts prior to operation. Please refer to factory service technicians for any questions with repair and service of this product.

<b>PROBLEM</b>	<b>CAUSE</b>	<b>SOLUTION</b>
<b>Motor runs but the tool blades will not advance</b>	<b>Blade is not engaged with pinion gear</b>	<b>Check and engage blade</b>
	<b>Pinion gear or blade is broken</b>	<b>Consult factory for repair service</b>
	<b>Defective gearbox</b>	<b>Consult factory for repair service</b>
<b>Motor will not run at all</b>	<b>Defective battery</b>	<b>Consult factory for repair service</b>
	<b>Bad contact or loose battery connections</b>	<b>Consult factory for repair service</b>
	<b>Bad contact or bad battery on remote control</b>	<b>Replace battery</b>
		<b>Check all connections and wires</b>
<b>Malfunction of switch panel</b>	<b>Check to make sure that switch is properly activated</b>	
	<b>Consult factory for repair service</b>	
<b>Tool blades will not release</b>	<b>Tool did not complete a full cycle</b>	<b>Press trigger and allow tool to completely cycle through cable</b>
	<b>Conductor is jammed in tool jaws</b>	<b>Press "open" on tool panel and operate remote to open</b>
<b>Consult factory for repair service</b>		

## WARRANTY INFORMATION

<b>SL-Series Battery Operated Products</b>	5 Years
<b>REC-Series Battery Operated Products</b>	5 Years
<b>IL-Series Battery Operated Products</b>	3 Years
<b>ECO-Series Battery Operated Products</b>	1 Year

### **Batteries**

BL1820B, BL1850B	3 Years
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### **Chargers**

DC18SE, DC18RC	3 Years
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The warranty does not cover any damages incurred from a Huskie tool including damages to property, bodily injuries and lost wages resulting from such injuries. This warranty solely covers the repair or replacement of tools supplied by Huskie. These remedies are exclusive, and the total liability of Huskie Tools, LLC whether based on contract, warranty, negligence, indemnification, strict liability or otherwise, shall not exceed the purchase price of the tool. In no event, shall Huskie Tools, LLC be liable for consequential, incidental or special damages.

HUSKIE TOOLS, LLC MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESSED OR IMPLIED, AND ALL IMPLIED WARRANTIES INCLUDING ANY WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

Huskie reserves the right to determine all warranty claims. Huskie will not warranty tools containing parts or batteries not originally supplied by Huskie. Failure due to misuse, improper maintenance, misapplication, not following instructions or warnings, abuse or repairs attempted by anyone other than Huskie Tools, LLC, or an authorized service center renders this warranty null and void.

### **REPAIR AND WARRANTY CLAIMS**

All claims must be sent to Huskie for inspection and authorization. A Return Goods Authorization (RGA) is required before shipping tools to Huskie. Secure the authorization by telephoning or writing to Huskie's main office with details of the claim. Non-warranty repairs are handled using the same procedure. Repairs exceeding 50 percent of the cost of a new tool will be advised before repairs are made.

**NOTES**



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