BEFORE OPERATING THIS TOOL, READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND SAFETY INFORMATION IN THIS MANUAL
SAFETY FIRST
Safety is essential in the use and maintenance of Maxis tools and equipment. This instruction manual and any markings on the tool provides information for avoiding hazards and unsafe practices related to the use of this tool. Observe all of the safety information provided.

SAFETY ALERT SYMBOLS
This symbol is used to call your attention to hazards or unsafe practices that could result in injury or property damage. The three signal words, defined below, indicate the severity of the hazard. The message after the signal word provides information for preventing or avoiding the hazard.

DANGER
Immediate hazards that, if not avoided, WILL result in severe injury or death.

WARNING
Hazards that, if not avoided, COULD result in severe injury or death.

CAUTION
Hazards or unsafe practices that, if not avoided, MAY result in injury or property damage.

OTHER MAXIS TOOLS
Cable Pullers
Our complete line of pullers are made to be simple, versatile and quick. They require only one person to set up and operate and make the toughest pulls look easy.

MAXIS10K 10,000 lb puller
MAXIS 6K 6,000 lb puller
MAXIS 3K High speed puller
MAXIS 1K 1,000 lb puller

TRIGGERS
Pair of foot pedals that are remote control “Dead Man’s Switches”. Both the person operating the puller and the person feeding the wire has total control over the puller’s motor.

MAXISJAX
A unique reel jack that will quickly set up and lift reels of wire safely and efficiently without the hassle of conventional jacks.

MAX PUNCH/MAX PUNCH PRO
A tool utilizing a cordless drill to knock-out punches in panels in just seconds.
IMPORTANT SAFETY INFORMATION

WARNING
• Read and understand all instructions and safety information in this manual before operating or servicing this tool.
FAILURE TO OBSERVE THESE WARNINGS COULD RESULT IN SEVERE INJURY OR DEATH.

WARNING - Personal Safety Hazards
• Only qualified persons should install the Maxis Grips.
• Wear eye protection and hard hat when using this tool.
• Do not use tool while tired or under the influence of drugs, alcohol, or medication.
• Keep body parts and loose clothing away from moving parts.
• Always follow safety procedures.
• Do not put finger into Maxis Grips cam housing, cams could cause injury to finger.
FAILURE TO OBSERVE THESE WARNINGS CAN RESULT IN SEVERE INJURY OR DEATH.

WARNING – Tool Use Hazards
• Use this tool for manufacture’s intended purpose only. Use other than that which is described in this manual can result in injury or property damage.
• Only qualified personnel should use Maxis Grips.
FAILURE TO OBSERVE THESE WARNINGS CAN RESULT IN SEVERE INJURY OR DEATH.

DESCRIPTION OF OPERATION
The Maxis Grips tool uses a double lock system to securely attach electrical cable to pulling rope for quick and secure cable pulling in conduit or cable tray.

IDENTIFICATION
1. Cam Housing
2. Cams
3. Lock Ring
4. Double Braided Mesh
5. Crimp
6. Eye
7. Rope Clevis

GRIPS SIZES D, C, B, A & AA
Setup and Operation

Attaching Wire to Maxis Grips
1. Check the Size Guide (pg. 7) to determine the correct Maxis Grip to use.
2. Ensure that Cams are inside Cam Housing and Lock Ring is in the down position. (fig. 1)
3. Push wire up through Cam Head and through Double Braided Mesh. Leave at least one inch of room at the end of the mesh. (fig. 2)
4. Add a few wraps of electrical tape around Lock Rings for added protection. (fig. 3)
5. Secure rope clevis to Grips pulling eyes and pulling rope. Rope size will determine which rope clevis to use. (fig. 4)
6. To prolong the life of the Grips secure conductors and Grips together with tape. Keep Grips clean by reversing the first layer of tape with the sticky side up then reverse the taping with the sticky side down. (fig. 5)
7. Ready to feed wire.
Maxis Pulling Jacket (optional)
1. When using Maxis Pulling Jacket follow steps 1-4 from above.
2. Use your discretion when choosing the correct jacket size.
3. Place Grips and wire into Jacket, feed pulling eyes through top opening. (fig. 6)
4. Attach rope clevis to Grip pulling eyes and Jacket pulling eyes. (fig. 7)
5. Roll up Jacket tightly closing the Velcro securely around the Maxis Grips. (fig. 8)
6. Attach rope to Rope Clevis. (fig. 4)
7. Ready to feed Wire. (fig. 9)
8. WARNING: Maxis Jacket should only be used in conduit 3" or larger. Make sure there is enough room in conduit for Grips, Wire and Jacket, use your discretion.

Removing Wire from Maxis Grips
1. Remove electrical tape around lock rings or open Maxis Jacket (if used).
2. Hold Maxis Grips with the Cam Housing in a downward position and push up the lock ring. (fig. 10)
3. Push down on the mesh while twisting the wire to release the cams. (fig. 11)
4. Push the lock ring back down to ensure cams are locked in the outward position. (fig. 12)
5. Push down on the mesh to loosen wire then pull free. (fig. 13)
ADDITIONAL HELPS
- Use the right size Grip with your wire by using the Maxis Grip Size Guide
- Small clevis is rated at 6,000 lbs. Large clevis is rated at 10,000 lbs.
- When possible use the smaller rope clevis and pulling jacket.
- Don’t use the Maxis Pulling Jacket in conduit smaller than 3 inches.
- If using AA Grips for smaller runs or ground wire be sure to wrap electrical tape around cable and wire mesh for added security.
- Complete Grips sets include extra Lock rings, however if a lock ring is not available wrap a few rounds of electrical tape around the Cam Housing before and after the wire is inserted.
- When using parallel reels attach the first conductor to shortest grip then cut off the 2nd, 3rd and 4th conductor 6”, 12” and 18” to accommodate the Grip stagger.

MAINTENANCE
- If using pulling lube, remove excess from Maxis Grips after each cable pull.
- Make sure lock rings are tight and secure to cam housing. If they become loose or broken please replace.
LIMITED WARRANTY GRIPS
Southwire Maxis Corporation (hereinafter Southwire Maxis) warrants all new Grips covered by this agreement, when properly used, to be free from defects in material and workmanship under normal use and service for which it is intended for a period of one year from date of delivery by the dealer. Date of delivery shall be the date product is placed in possession of the user. NORMAL WEAR FROM USE IS NOT A PART OF THIS WARRANTY.

This Limited Warranty is extended to the original user only and is not transferable to, nor enforceable by, any other person. Southwire Maxis will replace free of charge any part(s) of the product found to be defective when such part(s) is returned to Southwire Maxis at the address shown below, freight prepaid. If the part(s) is found to be defective, Southwire Maxis will refund freight charges paid by you in returning the defective part(s) and prepay replacement part(s) freight charges. Southwire Maxis will not be responsible for more than replacement of any defective part(s) and standard freight charges (parcel post or UPS Ground Rate) of any part(s) found to be defective.

THIS IS THE EXCLUSIVE REMEDY. SOUTHWIRE MAXIS SHALL NOT BE RESPONSIBLE OR LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECTS COVERED BY THIS WARRANTY OR ANY IMPLIED WARRANTY APPLICABLE TO THE PRODUCT INCLUDING, BUT NOT LIMITED TO, PROPERTY DAMAGE, LOSS OF USE OF PRODUCT, LOSS OF TIME, LOSS OF PROFITS, INCONVENIENCE, COMMERCIAL LOSS, LABOR COSTS, SERVICE TRIPS AND MILEAGE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty shall not apply to any product or part of any product which has been altered elsewhere than at the place of manufacture.

ANY IMPLIED WARRANTIES APPLICABLE TO THE PRODUCT, INCLUDING IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED IN DURATION TO THE TERM OF THE WARRANTY (ONE YEAR FROM DATE OF DELIVERY).

Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

DEALER/DISTRIBUTOR WARRANTY CLAIM PROCEDURE

1. All warranty claims must be pre-approved by Southwire Maxis Corporation’s Warranty Department PRIOR to starting any warranty work. Warranty work performed without prior approval will not be considered.
2. All claims must be handled through dealer/distributor.
3. Written approval must be received from Southwire Maxis before return of merchandise. A Return Authorization is to be returned with the merchandise which is sent back.
4. All parts must be returned to Southwire Maxis at the address shown below, freight prepaid.
5. The serial number of the product and the date of delivery must accompany the parts being returned.
6. If the part is found to have failed because of defect in material or workmanship, replacement will be made on a no-charge basis and the part returned, freight prepaid. Standard freight charges (parcel post or UPS Ground Rate) incurred in returning the defective part will be refunded.
7. For reasons of expediency, replacement and/or repair part may be shipped as soon as possible and billed to dealer/distributor. When part is returned, if it is covered under warranty, credit will be issued for part and freight charges.
8. All parts found to be defective shall be retained by and shall become the property of Southwire Maxis.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.