

OPERATION.STARTING THE CTS12 RIP-R-STRIPPER ON THE JOBSITE.

- 1) Position the RIP-R-STRIPPER on a suitable work surface.
- 2) Install the accessory tool according to the procedures as outlined in this manual.
- 3) Determine the electric breaker ON/OFF switch is in the OFF position.
- 4) Determine the master ON/OFF switch is in the OFF position.
- 5) The CTS12 RIP-R-STRIPPER is designed to operate from a clean, 15 ampere, 115 VAC, 60Hz, nominal power source.
- 6) Providing proper voltage and amperage levels to the breaker motor is essential to obtain maximum productivity and service life. Low voltage and amperage levels will cause the breaker to overheat.
- 7) If the specific job application requires the use of additional extension cord length, determine each cord is of proper structural integrity and size (AWG) to meet applicable National Electric Code and OSHA requirements. An additional extension cord can be utilized in conjunction with an external GFI. Plug the extension cord into a portable GFI device. Plug the portable GFI device into the power source receptacle. Connect the cord to the provided extension cord/GFI. This configuration will allow any fault over the length of a defective extension cord to be indicated.
- 8) Determine the power source receptacle to be utilized is properly grounded. This can be accomplished with proper testing equipment and procedures. If there are any questions regarding the suitability of specific power receptacle, contact your dealer or the Customer Service Department for assistance BEFORE utilizing the RIP-R-STRIPPER.
- 9) Position the electric breaker in a vertically orientated position (approximately 45 degrees) or as desired for operation following this procedure:
 - a) Using the left forefinger, depress and hold the red safety latch lever.
 - b) At the same time, while also using the left hand, pull/depress the extension system lever to release the locked detent pin.
 - c) The gas shock system will assist to raise or lower the electric breaker to the desired position. Release/position the extension system lever to allow the detent pin to properly seat itself when the extension system lever is released. Nine positions are provided.
 - d) Release the red safety latch lever and the extension system lever simultaneously to allow the detent pin to properly lock in position.
- 10) Position the tip/end of the accessory tool on the work surface in a direction facing away from the body.
- 11) Turn the electric breaker ON/OFF switch to the ON/locked position. Consult the materials supplied by the specific breaker manufacturer for additional information. Follow all procedures as outlined.
- 12) Turn the master ON/OFF switch to the ON position. Determine the system circuit breaker is in the operate position. If the circuit breaker is deployed, STOP and turn the electric breaker ON/OFF switch to the OFF position. Investigate the cause of the problem.
- 13) Push forward on the operator handle to allow the top of the accessory tool to come in contact with the internal anvil of the electric breaker. If the accessory tool does not properly contact the anvil, the blow force from the breaker will not be transmitted. The electric breaker will function, but no work will be accomplished.
- 14) Using your left hand, firmly grasp the operator handle grip. With your right hand, rotate the control assembly to start the electric breaker. Rotation of the control activates an internal switch located in the lower operator handle. The system is designed to immediately STOP the electric breaker when released. The internal ON/OFF switch allows the operator to STOP the electric breaker when the RIP-R-STRIPPER is not in operation. This feature prevents dry fire conditions that can damage breaker components and significantly decrease operator control.
- 15) Stopping the CTS12 RIP-R-STRIPPER is accomplished by releasing the control assembly to allow the internal ON/OFF switch to deploy to the OFF position. As a backup system, the master ON/OFF switch can also be turned to the OFF position to stop the machine. For safety considerations, turn the master ON/OFF switch to the OFF position when not in use.