

STRIP MEISTER™

— WIRE STRIPPING MACHINES —

Electric Series Owner's Manual



Product Specifications

Model	Motor (hp)	Size	ROMEX	Height Ruler	Machine Dimensions (L x W x H)	Weight
E250	1/4	250 MCM Ø 0.79" [Ø 20mm]	Yes	Yes	6" x 8" x 12.75" [15.2 x 20.3 x 32.4 cm]	19 lbs [8.6 Kg]
E350	1/4	350 MCM Ø 0.95" [Ø 24.1mm]	Yes	Yes	6" x 9.5" x 12.75" [15.2 x 24.1 x 32.4 cm]	22 lbs [10 Kg]
E500	1/3	500 MCM Ø 1.19" [Ø 30.2mm]	Yes	No	7.25" x 11.75" x 15.25" [18.4 x 29.8 x 38.7 cm]	40 lbs [18.1 Kg]
E1000	1/2	1000 MCM Ø 1.4" [Ø 35.6mm]	Yes	No	8.25" x 11.75" x 16.25" [21 x 29.8 x 41.3 cm]	42 lbs [19 Kg]
E2000	1	2000 MCM Ø 3.13" [Ø 79.4mm]	No	Yes	12" x 15" x 19.5" [30.5 x 38.1 x 49.5 cm]	70 lbs [31.8 Kg]
E2000X	1	2000 MCM Ø 3.13" [Ø 79.4mm]	Yes	Yes	12" x 15" x 19.5" [30.5 x 38.1 x 49.5 cm]	72 lbs [32.7 Kg]

** Minimum Size For All Machines: 18AWG Ø 0.09" [Ø 2.2mm]

** Power Input For All Machines: 110 - 240 VAC, 60/50Hz, Single Phase

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Safety First



Read this manual and follow all safety instructions before operating the machine.



Always wear eye protection that conforms to local safety standards when operating the machine.



Keep hands clear of all moving parts when operating the machine.

WARNING



Electrical Shock Hazard.

Use grounded outlet only.

DO NOT remove ground.

DO NOT use an adapter.

DO NOT use an extension cord.

Failure to follow instructions can cause death or electrical shock.

- Obey all signage on unit.
- Do not use in an area where children are present.
- Securely mount the machine to a ridged surface.
- Always start the machine on low speed, wire will feed through quickly as soon as the machine is turned on.
- Avoid risk of accidental starting.

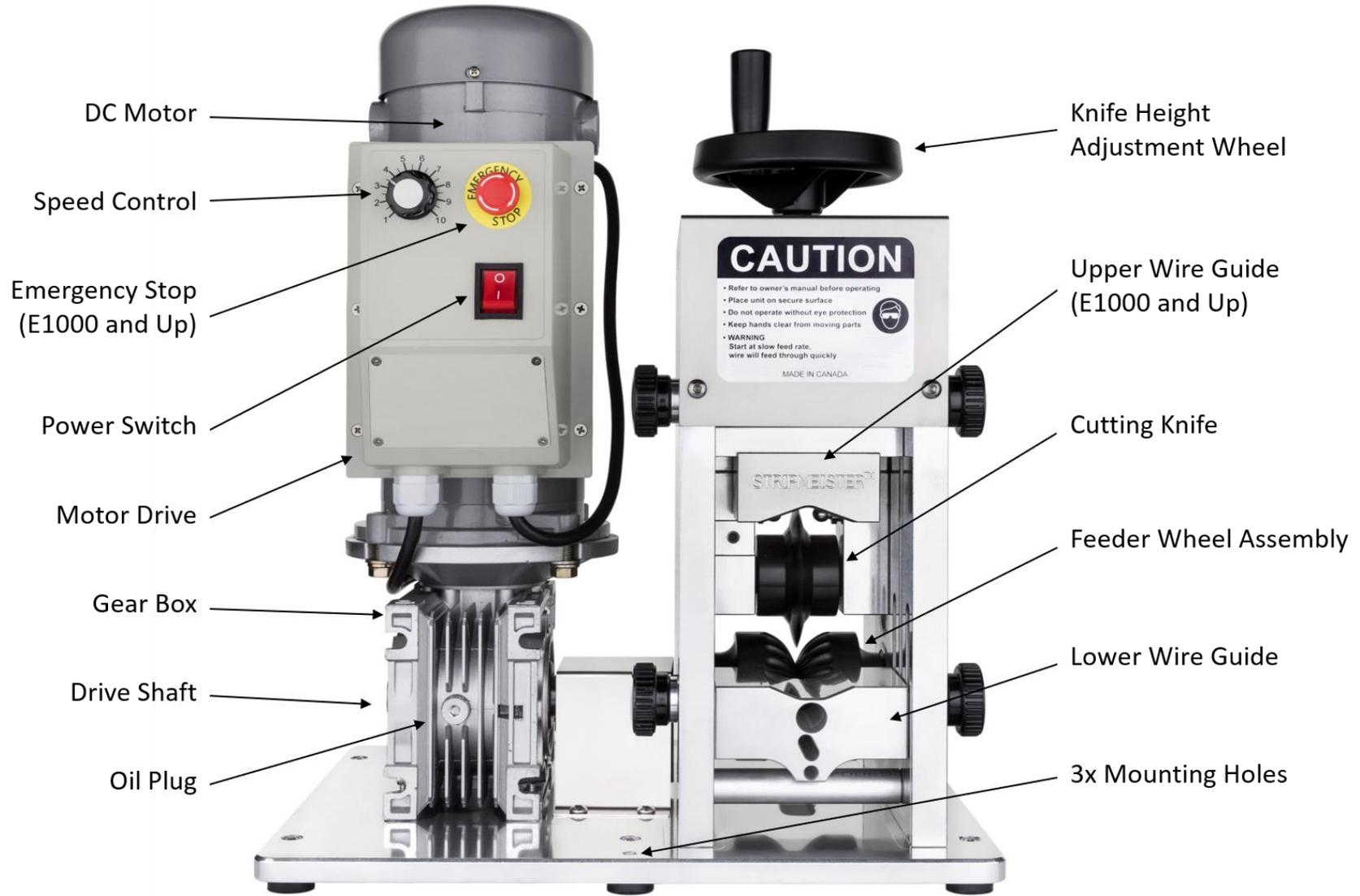
For questions, support or troubleshooting please contact one of the following:

Visit: <https://support.stripmeister.com>

Call: 1-800-681-8494

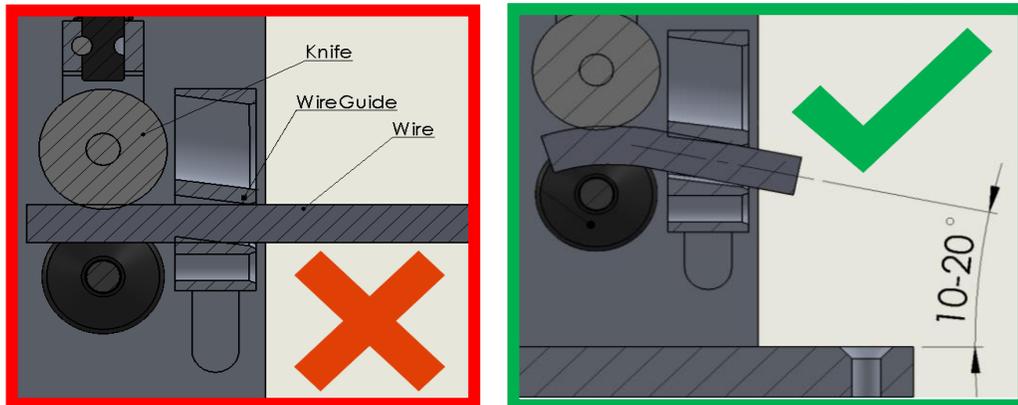
Email: support@stripmeister.com

Parts And Features



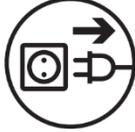
Getting Started

1. Secure the STRIPMEISTER™ machine to a ridged work bench.
 - Mounting holes provided.
2. Ensure speed control is set to 0 and the machine is off.
3. Plug the STRIPMEISTER™ machine into a 120-240VAC outlet.
4. Loosen the Wire Guide(s) and raise the Cutting Knife enough to fit the uncut wire.
5. Insert wire into smallest possible Lower Wire Guide opening
 - For E1000 and up, if the wire is too large for the drilled holes, secure the Lower Wire Guide at its lowest position.
6. Bring down the Cutting Knife until it touches the top of the wire.
7. Lower the Wire Guide to achieve a wire angle of 10-20° and tighten.



- For E1000 and up, rest the Upper Wire Guide on top of the wire and tighten.
8. Remove the wire.
 9. Use the Knife Height Adjustment Wheel to lower the Cutting Knife by roughly the insulation thickness. Fine tune adjustment will happen in step 11.
 10. Turn the machine on a low speed (Only increase speed after set up is complete).
 11. Insert a short length of wire and adjust the Cutting Knife height if necessary.
 - Ideally, only cut the insulation and not the copper.
 - When cutting ROMEX, ensure the outer casing **AND one insulated inner lead** is cut in a single pass. This will save time.
 12. Remove the insulation.
 - When stripping large wire, run cable twice (180° apart). This makes removing thick, stubborn insulation easier.
 13. Happy Stripping!

Maintenance

⚠ WARNING		
	<p>Electrical Shock Hazard. Disconnect power before cleaning machine.</p> <p>Failure to follow instructions can cause death or electrical shock.</p>	

There is no risk in taking the machine apart. Components can only fit together one way, ensuring a factory build every time it is reassembled.

Clean and Inspect as Needed:

1. Inspect Cutting Knife for damage.
2. Inspect and clean Feeder Wheel Assembly for dirt and debris.
3. Inspect the whole machine for any loose parts.

Grease Every 100 Hours of Runtime:

1. Grease Knife Carriage slot.
2. Grease Knife Height Adjustment Rod.
 - OEM Recommended grease: NLGI Grade 2 White Grease
 - STRIPMEISTER E500 and up, grease nipples are provided

Check Gear Box Oil Level Every 400 hours of run time:

1. Tilt the machine so the gear box Oil Plug is facing up.
 - Before removing Oil Plug, make sure the gear box is not hot.
2. Remove Oil Plug and check if oil is visible.
 - a. If oil is visible, the unit is okay.
 - b. If oil is not visible, please contact support for more detail.
3. Replace the Oil Plug.

Support and Replacement Parts

For all replacement parts, please visit: www.stripmeister.com

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Visit: <https://support.stripmeister.com>

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Email: support@stripmeister.com

Warranty

STRIPMEISTER™ machine is warrantied for one (1) year from the date of purchase against manufacturer's defects in workmanship and material. The warranty is valid only for the original purchaser with proof of purchase. Wire Strip Meister Inc. will, at its option, repair or replace the **STRIPMEISTER™** machine. Notwithstanding the foregoing, the **STRIPMEISTER™** circular knife & feeders are not covered by any warranty.

The warranty does not extend to damage caused by abuse, misuse, accidental damage, neglect, lack of proper installation, lack of proper operation, normal wear and tear, deterioration of exterior finish (including scratches dents, or any corrosion or discoloring by heat, abrasive or chemical cleaners) or arising from use for professional commercial or rental purposes.

Wire Strip Meister Inc. disclaims all other warranties and conditions, express or implied, including without limitation, implied warranties and conditions of merchantability and fitness for any particular purpose, and those arising by statute or otherwise in law or from the course of dealing or usage of trade except for the representations and warranties expressly set out in this manual and no representations and warranties are given with respect to parts or components provided by third parties.

The customer's exclusive remedy for a breach of warranty will be the repair or replacement of the **STRIPMEISTER™** machine as determined by Wire Strip Meister Inc.

Limitation of Liability:

Notwithstanding anything contained herein or otherwise, and to the fullest extent permitted by law:

Wire Strip Meister Inc. shall not be liable for any indirect, special, punitive or exemplary of any kind, incidental or consequential damages arising from or in relation to **STRIPMEISTER™** Wire Strip Meister Inc. shall not be liable for lost profits, loss of business, interruption of business or other loss or damage relating in any way to **STRIPMEISTER™**, even if advised of the possibility of such losses or damages, or for any claim by any third party. The foregoing limitations apply regardless of the causes or circumstances giving rise to such loss, damage or liability, even if such loss or damage or liability is based on negligence, product liability or other torts or under any statute or breach of contract including, without limitation, fundamental breach or breach of a fundamental term; and

Any and all claims that against Wire Strip Meister Inc. in any way arising out of or related to **STRIPMEISTER™**, shall be limited to purchaser's direct damages and shall in no event or circumstance exceed the purchase price paid by the buyer for the **STRIPMEISTER™** machine.

Purchaser agrees that Wire Strip Meister Inc. shall not be liable for any damages incurred by purchaser or other person or entity as a result of purchaser's misuse of **STRIPMEISTER™** machines even if Wire Strip Meister Inc. had been advised of the possibility of such damages. For the purposes of this provision, "claim" means any claim, demand, action, cause of action, losses, liability, damages, costs or expenses whether in contract, tort or otherwise.

Return Policy

1. Prior to returning, call or email for a return number, have your Order # available.
2. Any unit returned for refund must be packed in the original packaging with contents included in the shipment.
3. The customer is responsible for the shipping costs to have the unit returned to Wire Strip Meister Inc.
4. All returns must be made within 30 days from the date of purchase.
5. Any unit returned will be subject to a 30% restocking charge.
6. A refund will ONLY be issued if the unit has been unused. Should the unit show evidence of usage and wear, a refund will not be applicable, and the unit will be shipped back to you collect.

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