



**NEW**

# Micro Cutter

Greenlee ES50ML120

1250 lbs. of Cutting Force  
**WITH 76% LESS EFFORT**

## Features

- Form factor – carry on existing belt similar to Lineman's pliers
- Interchangeability – replaceable jaws allow for multiple functions
- Delivers 50% more force than manual cutting options – helps prevent career ending injuries
- Cuts both hard metal and soft metal

## Capacity

- #4 ACSR
- #2 Copper
- Wire rope safety seals (6 mm)

**50%** More  
**Force\***

Than manual cutting options



## See it in action

Check out our YouTube page to view the operational videos

# Micro Cutter

Greenlee ES50ML120

**76% less tool muscle effort used during tool cycle\***

**Interchangeable Jaws**  
Compatible with current Micro Tool crimping dies

**Small Gauge High Frequency**  
Repetitive cutting and crimping solution with 1250 lbs. of force

**15K Tool Life Cycle**  
Long lasting performance

**Patented PowerSense Hybrid Trigger**

**Compact Profile**  
Designed to be carried on a tool belt

**10.8V Battery**  
200 cuts per charge

ES50ML120

## SPECIFICATIONS

Height with Battery	9.93" (252.22 mm)
Weight with Battery	2.2 lb (1 kg)
Battery	10.8V, 1.5 Ah, Li-Ion
<b>CAPACITY</b>	
Cutter Opening	.75" (19 mm)
ACSR	#4
Copper	#2
Wire rope	6 mm

\*This study was conducted in the Greenlee Ergo Lab using EMG testing equipment comparing the Greenlee ES50ML120 to a common industry manual cutting tool.

Warning: Always understand and follow the instructions and warnings for all equipment and material being used to reduce the risk of serious personal injury and product damage.

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## MICRO CUTTER

CAT NO.	DESCRIPTION
ES50ML12011	Micro Cutter Kit, 12 mm Jaw, 110V Charger
ES50ML12022	Micro Cutter Kit, 12 mm Jaw, 220V Charger
ES50ML120B	Micro Cutter Kit, 12 mm Jaw, Bare Tool

## ACCESSORY

CAT NO.	DESCRIPTION
ES50-120BK	Blades, 12 mm Blade Kit
10873	Die Set, 22-10 AWG, Insulated Terminals
10874G	Die Set, 20-8 AWG, Uninsulated Terminals
10875G	Die Set, 26-8 AWG Wire Ferrules
10876G	Die Set, RG58/59/62/71 Coax
10877	Die Set, 20-10 AWG, Open Barrel Connectors
MBP108	Battery 10.8V, 1.5Ah Li-Ion
MBC110	Charger 110V, 10.8V Li-Ion
MBC230	Charger 230V, 10.8V Li-Ion
EK50MLCASE	Micro Carry Case