



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 operator hand exhaustion and improve cut precision
- 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



ES50ML120



See it in action

Check out our YouTube page to view the operational videos

Micro Cutter

Greenlee ES50ML120

76% less muscle effort used during cycle*

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

Patented PowerSense Hybrid Trigger

10.8V Battery
200 cuts per charge



ES50ML120

Interchangeable Jaws
Compatible with current Micro Tool crimping dies

15K Tool Life Cycle
Long lasting performance

Compact Profile
Designed to be carried on a tool belt



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
CAPACITY	
Cutter Opening	.75" (19 mm)
ACSR	#4
Copper	#2
Wire rope	6 mm

*Norax EMG software difference in micro volts vs manual tool model. **Calculated hand dynamometer coupled with manual tool mechanic advantage (9 inch handles).

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	Blade Kit, 12mm
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
03283	Die Set, Non Insulated & Insulated Wire Ferrules, 26-10 AWG
03284	Die Set, Non Insulated & Insulated Wire Ferrules, 8-4 AWG
45507	Die Set, Non Insulated Terminals, 26-10 AWG
45509	Die Set, Standard Insulated Terminals, 22-10 AWG
45565	Die Set, Mini Insulated Terminals 26-16 AWG
45570	Die Set, Slide On, 22-12 AWG
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



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