EK50ML120 • EK50ML138
MICRO CRIMPING TOOL

CRIMP 3X FASTER WITH 90% LESS FORCE

GREENLEE ®
A Textron Company

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TIMES CHANGE.
SO DO REQUIREMENTS.

FAST

- 65% faster crimping cycle vs ratcheting tool
- 250 crimps per cycle charge*

ERGONOMIC

- Total weight 2.2 lbs
- Reduces hand force from 53 lbs to 6 lbs

INTELLIGENT

- Gator Eye™ crimping diagnostics
- LED multi-functional light to ensure crimp is complete

*When crimping 10AWG wire.

Gator Eye™

Monitors statistical performance of all cycles, integrity of operations, and manages inventory with user identifiable information.

FEATURES

- LED work light
- Patented Jaw Actuation for crimping cycle
- Innovative trigger with PowerSense™ Technology
- Overmolded grip for maximum comfort
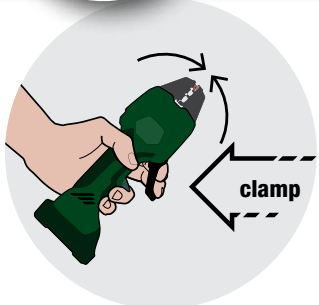- 10.8V Li-Ion battery with charge indicator

PowerSense TECHNOLOGY

THE REVOLUTIONARY POWERSENSE™ FUNCTION

1. Manual Clamping

PowerSense™ Technology: Pull trigger part way and adjust material to ideal position before crimping.

clamp

2. Motorized Crimping

Depress trigger completely to activate motorized crimp.

crimp

Fast. Ergonomic. Intelligent.

EK50ML - THE WAY YOU CRIMP TODAY

29% **OF ALL INJURIES INVOLVING REPETETIVE USE OF TOOLS CAUSE CARPAL TUNNEL SYNDROME**
Bureau of Labor Statistics

ACCORDING TO THE NATIONAL COUNCIL OF COMPENSATION INSURANCE, THE TYPICAL COST OF CARPAL TUNNEL SURGERY IS **$33,000**

"By using the Greenlee Micro Crimper, we were able to completely eliminate hand fatigue in our high volume crimping operations. Use of this tool will go a long way toward eliminating carpal tunnel system risks."

-Universal Electric Corporation

90% HAND FORCE REDUCTION

3. … and Done

Release trigger and jaws will open automatically.

FOR YOUR LARGER CRIMPING NEEDS

EK6IDL CRIMPING TOOL

- **Tool marking –** Provides clear marking of crimped connectors
- **Flip top style rotating head**
- **Intelli-CRIMP**™ technology measures pressure and amperage 32 times a second
  - Two-stage telescopic design identifies correct pressure to apply
- **Single trigger** operation for controlling all tool functions
- **Broad crimp range** for stranded and fine stranded wire class
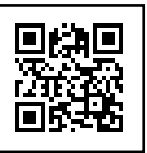
EK50ML120   EK50ML138

ORDERING INFORMATION

CAT. NO.	UPC NO.	DESCRIPTION
EK50ML12011	03105	Crimping tool kit with 12mm jaw and 110V charger with carrying case
EK50ML13811	03108	Crimping tool kit with 13.8mm jaw and 110V charger with carrying case
EK50ML12022	03123	Crimping tool kit with 12mm jaw and 230V charger with carrying case
EK50ML13811	03124	Crimping tool kit with 13.8mm jaw and 230V charger with plastic carrying case
EK50ML120B	03128	12mm jaw EK50ML bare tool
EK50ML138B	03130	13.8mm jaw EK50ML bare tool
MBP108	03127	10.8V EK50ML Li-Ion Battery
MBC110	03125	10.8V EK50ML Li-Ion Battery Charger, 110V
MBC230	03126	10.8V EK50ML Li-Ion Battery Charger, 230V
EK50MLCASE	03131	EK50ML Carrying Case

G The EK50ML138 is compatible with all Greenlee Kwik Cycle® and CrimpALL® dies for various types of cables and sizes.

COMPATIBLE DIE SETS

	Wezag®	Panduit®	Thomas & Betts®	Ideal®
EK50ML120	CS30, CS150	CT-2600,CT-300	Sta-Kon®	
EK50ML138				Crimpmaster™