

Gator® 12-Ton Battery-Powered Crimping Tools

AVAILABLE AS
BARE TOOL

CLASSIFIED
C **UL** US

Intelli-CRIMP™

ARS

18V
Lithium-Ion

LED



12-TON



EK1230L



EK1240L



EK1240CL



EK1240KL

SPECIFICATIONS

Capacity*	EK1230L & EK1240L – 8 AWG to 750 kcmil copper color-coded lugs and splices See crimping tool capacity chart on page 5, for additional capacities EK1240K – ACSR terminals 1033 kcmil (MCM), ACSR tension fittings 477 kcmil (MCM)
Crimping Force	24,000 lb (106 kN)
Length	EK1230L – 15-1/2" (394 mm); EK1240L – 16-1/4" (413 mm);
Weight	EK1230L – 14.5 lbs (6.6 kg) EK1240L – 15 lbs. (6.8 kg) EK1240KL – 15 lbs. (6.8 kg)
Battery	18V 3.0 Ah Li-ion
Est. Cycles per Charge	90

* EK1230 and EK1240 are UL and cUL classified with Anderson®, Blackburn®, Burmyd®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts® copper and aluminum color-coded lugs and splices when used with Greenlee KC12 and KA12 crimping dies. The products listed above are registered trademarks of Anderson®, Blackburn®, FCI Burmyd®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts®.



Crimping Dies for 12-Ton Tools
Crimping dies on page 31

- Intelli-CRIMP™ Technology includes a pressure sensor that monitors the crimping force of each crimp and provides the operator a visual and audible alert if the force is below specifications.
- State of the art 18V lithium ion (Li-ion) battery provides 70% more cycles per charge and faster cycle times.
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle saving time and energy.
- LED light provides the operator with the battery charge and tool maintenance status.
- Two-stage hydraulic system provides fast advance and power speeds, saving time.
- Forward handle position improves tool balance.
- One trigger controls all tool functions.
- Crimping head rotates 350°.
- Tools automatically retract when the crimping cycle is complete.
- Overmolded tacky grip areas make gripping the tool easier and more comfortable.
- Smart chargers maximize battery life.
- Three crimping head choices: EK1230L with 1.20" (30mm) opening uses Greenlee KC12, KA12 & KD12 crimping dies plus all industry "U" style crimping dies, EK1240L with 1.65" (42mm) opening uses Greenlee KC12, KA12 & KD12 crimping dies plus all industry "U" style crimping dies, EK1240KL uses Kearney PH2 style crimping dies.
- Covered head models have two layers of PVC that total approximately 3/16" (4.8 mm) thick.
- U.S. Patents #6,206,663 and #6,065,326.

CAT. NO.	UPC NO.	DESCRIPTION
EK1230L11	52068	12-Ton Battery-Powered Crimping Tool, 1.2" (30 mm) opening, 120 V Charger
EK1230L12	52069	12-Ton Battery-Powered Crimping Tool, 1.2" (30 mm) opening, 12 V Charger
EK1230L22	52070	12-Ton Battery-Powered Crimping Tool, 1.2" (30 mm) opening, 230 V Charger
EK1230L120	52071	12-Ton Crimping Tool w/120V AC Adapter
EK1230L230	52072	12-Ton Crimping Tool w/230V AC Adapter
EK1230LB	01154	EK1230 Bare Crimper, 30mm
EK1240L11	10227	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, 120 V Charger
EK1240L12	10229	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, 12 V Charger
EK1240L22	10231	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, 230 V Charger
EK1240L120	10234	12-Ton Crimping Tool w/120V AC Adapter
EK1240L230	10237	12-Ton Crimping Tool w/230V AC Adapter
EK1240LB	01155	EK1240 Bare Crimper, 40mm
EK1240CLB	01156	EK1240 Bare Crimper, 40mm PVC COV
EK1240KLB	01157	EK1240 Bare Crimper, Kearney
EK1240CL11	52043	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, PVC covered, 120 V Charger
EK1240CL12	52044	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, PVC covered, 12 V Charger
EK1240CL22	52045	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, PVC covered, 230 V Charger
EK1240CL120	52046	12-Ton Crimping Tool w/120V AC Adapter
EK1240CL230	52047	12-Ton Crimping Tool w/230V AC Adapter
EK1240KL11	12566	12-Ton Battery-Powered Crimping Tool, Kearney head, 120 V Charger
EK1240KL12	12567	12-Ton Battery-Powered Crimping Tool, Kearney head, 12 V Charger
EK1240KL22	12569	12-Ton Battery-Powered Crimping Tool, Kearney head, 230 V Charger
EK1240KL120	12568	12-Ton Crimping Tool w/120V AC Adapter
R 52176	52176	18V 3.0 Ah Li-ion Battery
R 10118	10118	EK1230L & EK1240L Carrying Case
A 12274	12274	Carrying Strap
R 52178	52178	120V Charger
R 52179	52179	230V Charger
R 52180	52180	12V Charger