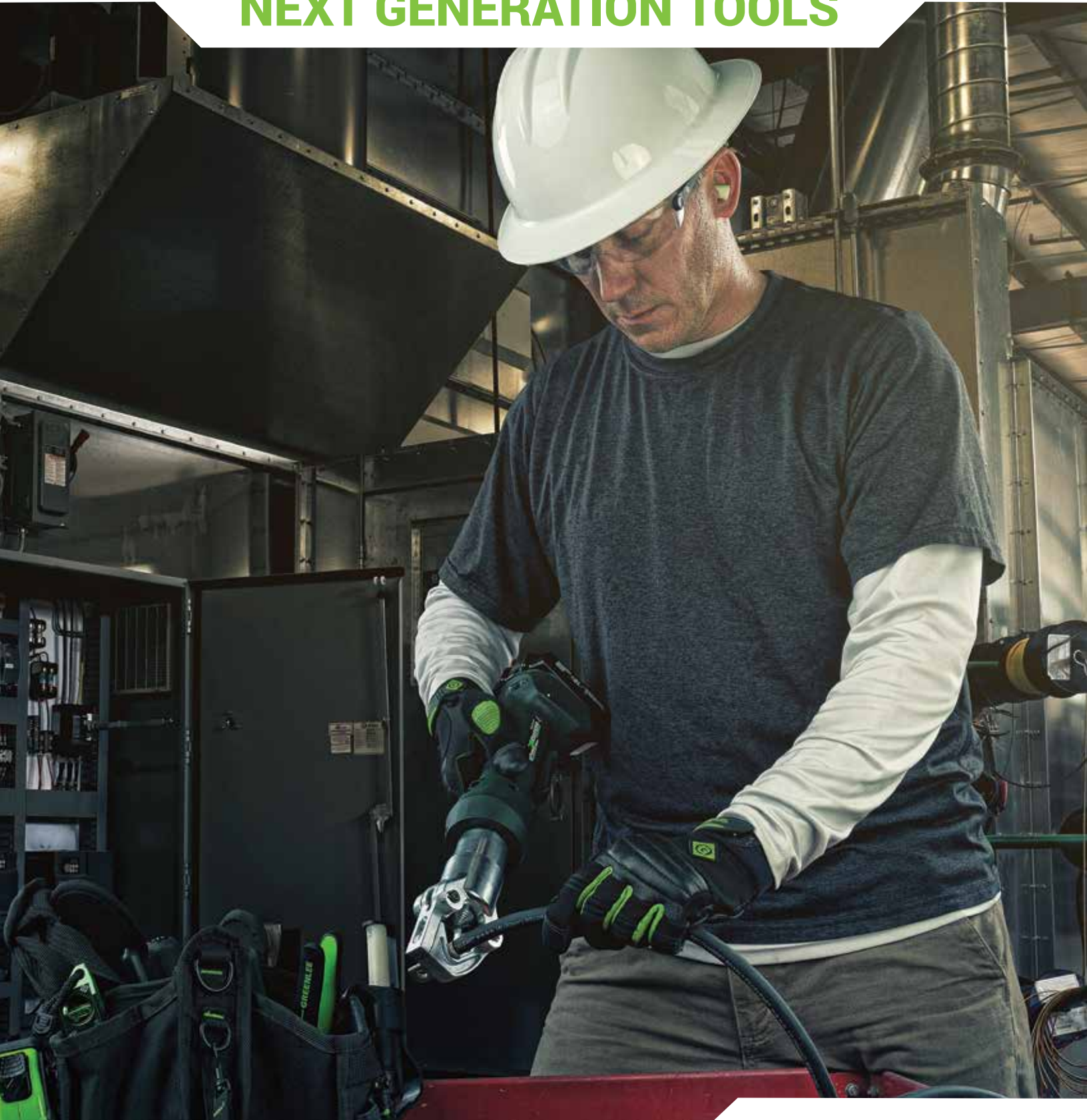




GREENLEE®

NEXT GENERATION TOOLS



[GREENLEE.COM](https://www.greenlee.com)

FOLLOW US



TOOLS TO GET THE JOB
DONE RIGHT EVERY TIME





Greenlee Gator® tools combine industry-leading technology and ergonomic designs to help you work smarter on the jobsite. With features including i-press® diagnostics and Intelli-CRIMP® technology such as, Automatic Retraction Stop (ARS), you can always be sure the job is done right.



IMPROVE SAFETY

Updated tool design provides a lightweight ergonomic solution for confined work areas



WORK SMARTER

Bluetooth® networked tools interface to diagnose any tool to keep optimal overview of tool performance



BE MORE PRODUCTIVE

Save time on the jobsite with innovative features such as Automatic Retraction Stop (ARS)



MAXIMIZE POWER SUPPLY

High capacity Makita® battery platform provides active battery monitoring

The New Design **Standard**



1 **Single trigger** control of tool function

2 **Double ovoid hand grip** to reduce user hand fatigue

3 Updated housing is **2X more durable**

4 **Increased capacity** of orbital oil reservoir

5 i-press® sensor measures pressure **32 times** every second

6 5-pole motor **runs cooler and longer**

7 **Coated circuit board** protects against dirt and water

8 OLED **real-time readout** of the tool battery charge, pressure level and cycle information

INDUSTRY'S FIRST IN-HOUSE ERGONOMICS TESTING LAB

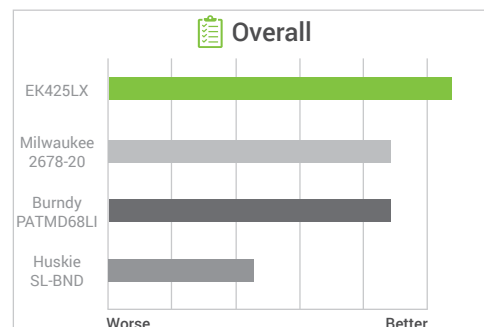
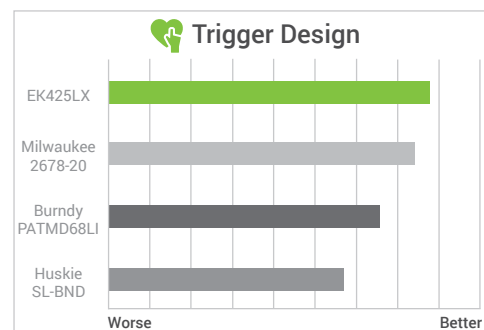
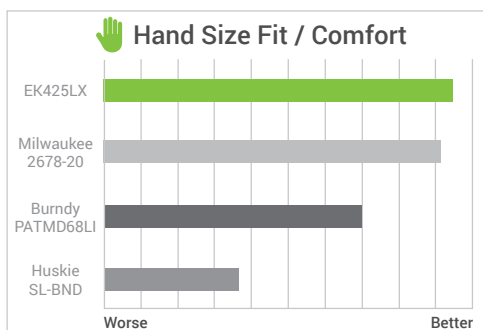
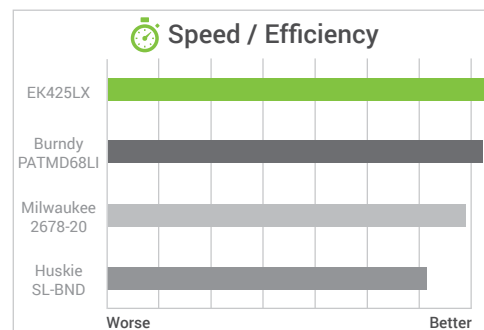
ErgoLab

3RD PARTY TEST RESULTS

Our in-house ErgoLab has partnered with **Iowa State University's ATHENA LAB**, a premier engineering and scientific leader in ergonomic testing, to compare our battery tools against the competition.

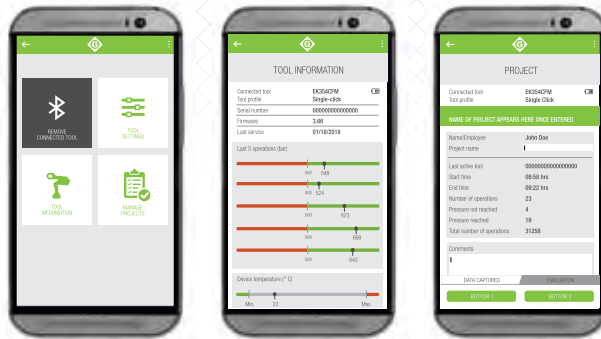
Testing Spotlight

Greenlee EK425LX/EK628LX is rated the best 6-ton crimpers overall in all eight performance categories. (Reference testing)
A highlight of the surveyed categories include:



i-press® App

- Personalize your tool settings
- Review tool performance data
- Choose individual user profiles
- Create and send work history PDF's
- Available for your smart phone or tablet on iOS and Android platforms



i-press® Desktop Software

- Software designed to make connecting your mobile device simple
- Bluetooth® enabled on compatible PCs
- Set service intervals and download work history reports
- Add user and inventory information to your Gator® tools
- Review wave forms in AMP and PSI



DOWNLOAD IS FREE AND AVAILABLE AT GREENLEE.COM



WORK SMARTER

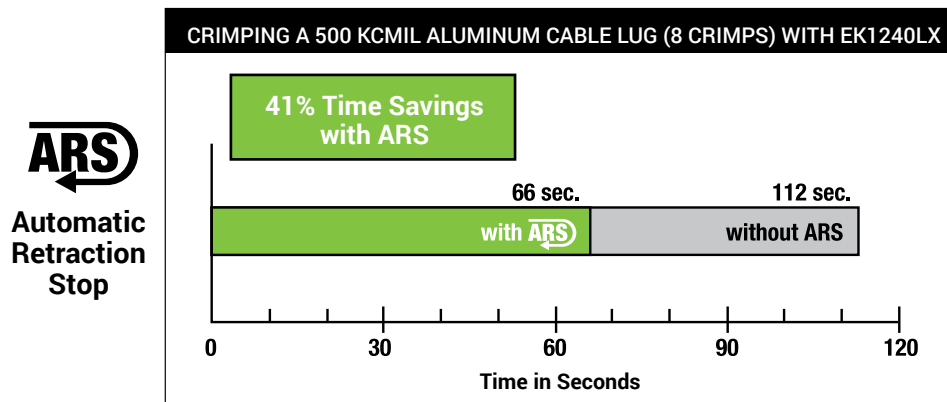


Monitors Pressure – 32 times every second to ensure proper force is applied at the crimping tool

Polices the Crimp – Alerts operator visually and audibly if cycle is not performed correctly

Retracts Automatically – Tool signals user that crimp is complete by retracting ram automatically

Saves Time – Smart tool minimizes the retraction distance after each cycle utilizing features such as Automatic Retraction Stop (ARS) which retracts the ram just enough to get ready for the next cycle, saving time and energy. Another feature is Retraction Stop Repeat (RSR) which allows the operator to partially retract the ram repeating the retraction for subsequent crimps.



After a cut or crimp, **Automatic Retraction Stop (ARS)** prevents full retraction of the ram, saving time when making multiple crimps.

Understanding what the Tool is Saying

Red Bi-LED	Work LED	Audio	Description
 20 sec			Glowing for 20 seconds after crimp, battery discharged
 2 x			Self check after battery insertion
 20 sec/2Hz			Flashing for 20 seconds at 2Hz after crimp = return for service
 20 sec/5Hz			Flashing for 20 seconds at 5Hz during high temperature = unit too hot
 20 sec/20 sec			20 seconds glowing and 20 seconds flashing intermittently after crimp = service required and battery flat
 1 x	 1 x		Error: the necessary oil pressure was not reached, or there is a manual retraction with the motor not running
 3 x	 3 x		Error: the necessary oil pressure with the motor running was not achieved

A full-page photograph of an electrical worker in profile, wearing a white hard hat, safety glasses, and orange protective sleeves. He is using a Greenlee crimping tool to connect a wire to a large metal transformer. The background shows a hazy landscape with hills and power lines. A white box with the word "CRIMPING" is centered over the image.

CRIMPING

6 TON IN-LINE

EK425LX



- 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
- One trigger controls all tool functions
- Crimping head rotates 350°
- Patented spring pin jaw engagement
- LED work light illuminates dark work areas
- LED display with real time PSI reading
- Bluetooth® enabled



SPECIFICATIONS

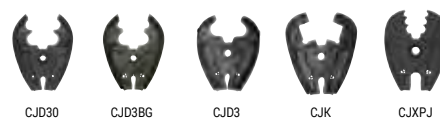
- Crimping Force: 6 Ton (54kN)
- Length: 14-3/4" (375mm) without head or battery
- Width: 4" (108mm)
- Weight: 6.6 lbs (3kg)
- Battery: 18V 4.0Ah Li-ion

CAPACITY

- 5/8" Service Entrance Connectors: 10-1/0 AWG
- .840 Service Entrance Connectors: 1/0-4/0 AWG
- Aluminum "H" Taps: 6-4/0 AWG
- Copper "H" Taps: 10-2 AWG
- Copper Tension Splices: 6-2/0 AWG
- Aluminum Tension Splices: 6-4/0 AWG
- One Piece ACSR Tension Splices: 4-1/0 AWG
- Two Piece ACSR Tension Splices: 2 AWG-477 kcmil
- Aluminum Jumper Splices: 4 AWG-266.8 kcmil
- Stirrups: 2-4/0 AWG
- Aluminum Color-Coded Lugs and Splices: 8-4/0 AWG

CAT NO.	DESCRIPTION
EK425LXD011	6 Ton Crimper, CJD30 Jaw, 120V Charger, Two 4.0Ah Batteries
EK425LXD012	6 Ton Crimper, CJD30 Jaw, 12V Charger, Two 4.0Ah Batteries
EK425LXD022	6 Ton Crimper, CJD30 Jaw, 230V Charger, Two 4.0Ah Batteries
EK425LXDOB	6 Ton Crimper, CJD30 Jaw, Bare Tool Only
EK425LXDBG11	6 Ton Crimper, CJD3BG Jaw, 120V Charger, Two 4.0Ah Batteries
EK425LXDBG12	6 Ton Crimper, CJD3BG Jaw, 12V Charger, Two 4.0Ah Batteries
EK425LXDBG22	6 Ton Crimper, CJD3BG Jaw, 230V Charger, Two 4.0Ah Batteries
EK425LXDBGB	6 Ton Crimper, CJD3BG Jaw, Bare Tool Only
EK425LXK11	6 Ton Crimper, CJK Jaw, 120V Charger, Two 4.0Ah Batteries
EK425LXK12	6 Ton Crimper, CJK Jaw, 12V Charger, Two 4.0Ah Batteries
EK425LXK22	6 Ton Crimper, CJK Jaw, 230V Charger, Two 4.0Ah Batteries
EK425LXKB	6 Ton Crimper, CJK Jaw, Bare Tool Only
EK425LXD11	6 Ton Crimper, CJD3 Jaw, 120V Charger, Two 4.0Ah Batteries
EK425LXD12	6 Ton Crimper, CJD3 Jaw, 12V Charger, Two 4.0Ah Batteries
EK425LXD22	6 Ton Crimper, CJD3 Jaw, 230V Charger, Two 4.0Ah Batteries
EK425LXDB	6 Ton Crimper, CJD3 Jaw, Bare Tool Only

CRIMPING JAWS



CUTTING JAWS



ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
CP1	Tool Pouch

6 TON IN-LINE

EK628LX



- Intelli-CRIMP® technology includes a pressure sensor that monitors the crimping force of each crimp and provides the operator with a visual and audible alert if the force is below specifications
- In-line tool style is lightweight and very easy to control
- Crimping head rotates 350°
- Patented spring pin jaw engagement
- LED work light illuminates dark work areas
- Used with Greenlee 22 series dies – See page 18



Crimping dies on page 18

SPECIFICATIONS

- Crimping Force: 6 Ton (54kN)
- Length: 18-1/2" (470mm)
- Width: 2-7/8" (73mm)
- Weight: 6 lbs (2.7kg)
- Battery: 18V 2.0Ah Li-ion

CAPACITY

- 8 AWG to 600 kcmil copper color-coded connectors
- 8 AWG to 350 kcmil aluminum color-coded connectors

CRIMPING JAWS



CJD30

CJD38G

CJD3

CJK

CJPJ

CUTTING JAWS



CJB

CJ-CUAL

CJ-ACSR1

EK628LX

CAT. NO.	DESCRIPTION
EK628LX11	6 Ton Crimper, CJ22 Jaw, 120V Charger, Two 2.0Ah Batteries
EK628LX12	6 Ton Crimper, CJ22 Jaw, 12V Charger, Two 2.0Ah Batteries
EK628LX22	6 Ton Crimper, CJ22 Jaw, 230V Charger, Two 2.0Ah Batteries
EK628LXB	6 Ton Crimper, CJ22 Jaw, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52177	18V 2.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
K22S1GL	Die Kit for 8 AWG-600 kcmil Copper Connectors (Includes all copper die sets listed below and carrying case)
KD06AL	Die Kit for 8 AWG-350 kcmil Aluminum Connectors (Includes all aluminum die sets listed on page 18 and carrying case)

6 TON IN-LINE

EK622LX



- 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
- One trigger controls all tool functions
- Crimping head rotates 350°
- Used with Greenlee® KC22 and KA22 series crimping dies
- Includes 04292 die adapters which can be used with all industry "W" style crimping dies and Greenlee KD6 style dies



SPECIFICATIONS

- Crimping Force: 12,000 lbs (53kN)
- Length: 15-3/4" (80mm)
- Width: 2-7/8" (413mm)
- Battery: 18V 2.0Ah Li-Ion

CAPACITY

- Copper Color-Coded Lugs and Splices, 600 kcmil (MCM)
- Aluminum Color-Coded Lugs and Splices, 350 kcmil (MCM)
- For capacity with other types of dies, see chart on page 18



Crimping Dies for 6 Ton Tools

Crimping dies on page 18

EK622LX

CAT. NO.	DESCRIPTION
EK622LX11	6 Ton Crimper, 120V Charger, Two 2.0Ah Batteries
EK622LX12	6 Ton Crimper, 12V Charger, Two 2.0Ah Batteries
EK622LX22	6 Ton Crimper, 230V Charger, Two 2.0Ah Batteries
EK622LXB	6 Ton Crimper, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
52177	18V 2.0Ah Li-ion Battery
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
04292	Die Adapter for "W" Type Dies

12 TON PISTOL

EK1240LX



- 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
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle saving time and energy
- One trigger controls all tool functions
- Crimping head rotates 350°
- 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

SPECIFICATIONS

- Crimping Force: 12 Tons (106kN)
- Length: 16-1/4" (80mm)
- Width: 3-1/8" (413mm)
- Height: 13-1/2" (343mm)
- Weight: 15 lbs (6.8kg)

CAPACITY

- 8 AWG – 750 kcmil Cu & Al lugs and splices



CRIMPING DIES FOR 12 TON TOOLS

Crimping dies on page 19



EK1240LX

CAT. NO.	DESCRIPTION
EK1240LX11	12 Ton 42mm Crimper, 120V Charger, Two 4.0Ah Batteries
EK1240LX12	12 Ton 42mm Crimper, 12V Charger, Two 4.0Ah Batteries
EK1240LX22	12 Ton 42mm Crimper, 230V Charger, Two 4.0Ah Batteries
EK1240LXB	12 Ton 42mm Crimper, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

12 TON PISTOL

EK1240CLX, EK1240KLX



EK1240CLX



EK1240KLX

- 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
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle saving time and energy
- One trigger controls all tool functions
- Crimping head rotates 350°
- 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

SPECIFICATIONS

- Crimping Force: 12 Tons (106kN)
- Length: 16-1/4" (80mm)
- Width: 3-1/8" (413mm)
- Height: 13-1/2" (343mm)
- Weight: 15 lbs (6.8kg)

CAPACITY

- 8 AWG – 750 kcmil Cu & Al lugs and splices



CRIMPING DIES FOR 12 TON TOOLS

Crimping dies on page 19



EK1240CLX – PVC BRUSH GUARD

CAT. NO.	DESCRIPTION
EK1240CLX11	12 Ton 42mm Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1240CLX12	12 Ton 42mm Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1240CLX22	12 Ton 42mm Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1240CLXB	12 Ton 42mm Crimper, Bare Tool Only

EK1240KLX – KEARNEY STYLE

CAT. NO.	DESCRIPTION
EK1240KLX11	12 Ton 30mm Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1240KLX12	12 Ton 30 mm Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1240KLX22	12 Ton 30mm Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1240KLXB	12 Ton 30mm Crimper, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

15 TON PISTOL

EK1550LX, EK1550FLX



- 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
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle, saving time and energy

- Accepts P-style die to crimp splices and lugs up to 1500 kcmil copper and 1250 kcmil aluminum
- Accepts Kearney PH4/P14 dies without adapter
- Crimping head rotates 350°
- Includes UA15T U Die Adapter

SPECIFICATIONS

- Crimping Force: 15 Tons (135kN)
- Length: 18-1/2" (470mm)
- Width: 3-1/8" (80mm)
- Height: 13-1/2" (343mm)
- Weight: 16.3 lbs (7.4kg)



CAPACITY

- 8 AWG –1550 kcmil Cu lugs and splices
- 8 AWG –1250 kcmil Al lugs and splices

EK1550LX - KEARNEY STYLE

CAT. NO.	DESCRIPTION
EK1550LX11	15 Ton Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1550LX12	15 Ton Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1550LX22	15 Ton Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1550LXB	Crimper, 15T Li-ion, STD, Bare Tool Only

EK1550FLX - FLIP TOP STYLE

CAT. NO.	DESCRIPTION
EK1550FLX11	15 Ton Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1550FLX12	15 Ton Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1550FLX22	15 Ton Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1550FLXB	Crimper Flip T, 15T Li-ion, STD, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
23492	Handle
UA15T	Die Adapters – Greenlee® "U" style dies, Burndy® "U" style dies, ILSCO® ILD style dies, T&B® 15500 style dies, Blackburn® 15500 style dies
48820	Die Adapters – Burndy® P dies (Y46), ILSCO® ILD-P dies
48788	Die Adapters – T&B® 15600 dies, Blackburn® 15600 dies
48802	Die Adapters – Greenlee® 12-Ton dies, Burndy® 12-Ton dies, ILSCO® ILD dies, T&B® 15500 dies, Blackburn® 15500 dies
48824	Die Adapters – Kearney PH2/WH2



4 TON IN-LINE

EK410LX



EK410LX

- 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
- In-line tool style is lightweight and very easy to control
- Crimping head rotates 350°
- Used with Greenlee® KC4, KA4 and KD4 crimping dies – See page 17



SPECIFICATIONS

- Crimping Force: 7,900 lbs (35kN)
- Length: 13-1/4" (337mm)
- Width: 2-7/8" (73mm)
- Weight: 4 lbs (1.8kg)
- Battery: 18V 2.0Ah Li-ion

CAPACITY

- 8 AWG to 300 kcmil copper color-coded connectors
- 8 AWG to 2/0 AWG kcmil aluminum color-coded connectors
- 5/8" service entrance connectors
- 840 service entrance connectors

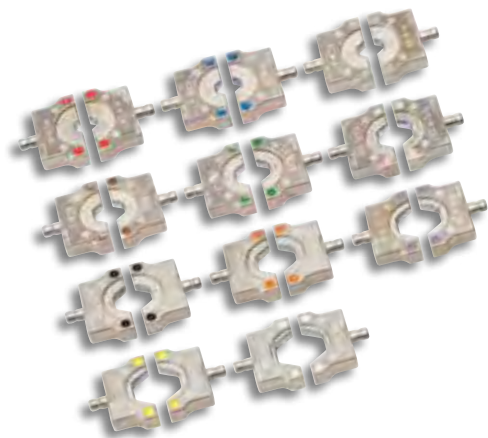
EK410LX

CAT. NO.	DESCRIPTION
EK410LX11	4 Ton Crimper, 120V Charger, Two 2.0 Ah Batteries
EK410LX12	4 Ton Crimper, 12V Charger, Two 2.0 Ah Batteries
EK410LX22	4 Ton Crimper, 230V Charger, Two 2.0 Ah Batteries
EK410LXB	4 Ton Crimper, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52177	18V 2.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

4 TON IN-LINE CRIMPING DIES



FOR USE WITH:



EK410LX
page 16

KC4 DIES FOR SERVICE ENTRANCE CONNECTORS

CAT. NO.	DESCRIPTION
KD4-10	Crimping Dies for 5/8" Service Entrance Connectors
KD4-840	Crimping Dies for 840 Service Entrance Connectors

4-TON CRIMPING DIE KIT*

CAT. NO.	DESCRIPTION
KC4CU	Complete Die Set for copper connectors. Includes dies for 8 AWG to 300 kcmil (MCM) copper connectors. (Dies can be stored in tool carrying case.)
KA4AL	Complete die set for aluminum connectors. Includes dies for 8 AWG through 2/0 AWG. (Dies can be stored in tool carrying case.)

DIES FOR CRIMPING COLOR-CODED COPPER & ALUMINUM LUGS & SPLICES

CABLE SIZE	ALUMINUM		COPPER	
	CAT. NO.	COLOR	CAT. NO.	COLOR
8 AWG	KA4-8	BLUE	KC4-8	RED
6 AWG	KA4-6	GRAY	KC4-6	BLUE
4 AWG	KA4-4	GREEN	KC4-4	GRAY
2 AWG	KA4-2	PINK	KC4-2	BROWN
1 AWG	KA4-1	GOLD	KC4-1	GREEN
1/0 AWG	KA4-1/0	TAN	KC4-1/0	PINK
2/0 AWG	KA4-2/0	OLIVE	KC4-2/0	BLACK
3/0 AWG	-		KC4-3/0	ORANGE
4/0 AWG	-		KC4-4/0	PURPLE
250 KCMIL (MCM)	-		KC4-250	YELLOW
300 KCMIL (MCM)	-		KC4-300	WHITE

**Note: Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.*

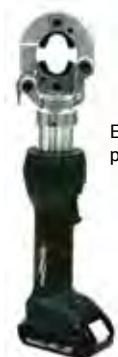
6 TON CRIMPING DIE COMPATIBILITY



6 TON CRIMPING DIE KIT*

CAT. NO.	DESCRIPTION
K22S1GL	Die Kit for 8 AWG to 600 kcmil Copper Connectors – Includes all copper die sets listed below and carrying case
KD06AL	Die Kit for 8 AWG to 350 kcmil Aluminum Connectors – Includes all aluminum die sets listed below and carrying case

FOR USE WITH:



EK622LX
page 11



EK628LX
page 10

"W" STYLE DIES

CAT. NO.	BURNDY NO.	CAT. NO.	BURNDY NO.
KD6-10	W-BG	KD6-18	W-166
KD6-11	W-O	KD6-19	W-243
KD6-12	W-C	KD6-20	W-247
KD6-13	W-K840	KD6-21	W-249
KD6-14	W-161	KD6-22	W-164
KD6-15	W-162	KD6-24	W-237
KD6-16	W-163	KD6-25	W-239
KD6-17	W-165	KD6-27	W-28K

Dies for use with service entrance connectors, c-taps, h-taps, overhead and underground connectors

FOR USE WITH:



EK425LX
page 9



Dies for Crimping Color-Coded Copper & Aluminum Lugs & Splices

22 SERIES CRIMPING DIES

ALUMINUM

CABLE SIZE	CAT. NO.	COLOR	CAT. NO.	COLOR
8 AWG	KA22-8	BLUE	KC22-8	RED
6 AWG	KA22-6	GRAY	KC22-6	BLUE
4 AWG	KA22-4	GREEN	KC22-4	GRAY
2 AWG	KA22-2	PINK	KC22-2	BROWN
1 AWG	KA22-1	GOLD	KC22-1	GREEN
1/0 AWG	KA22-1/0	TAN	KC22-1/0	PINK
2/0 AWG	KA22-2/0	OLIVE	KC22-2/0	BLACK
3/0 AWG	KA22-3/0	RUBY	KC22-3/0	ORANGE
4/0 AWG	KA22-4/0	WHITE	KC22-4/0	PURPLE
250 KCMIL (MCM)	KA22-250	RED	KC22-250	YELLOW
300 KCMIL (MCM)	KA22-300	BLUE	KC22-300	WHITE
350 KCMIL (MCM)	KA22-350	BROWN	KC22-350	RED
400 KCMIL (MCM)	-	-	KC22-400	BLUE
500 KCMIL (MCM)	-	-	KC22-500	BROWN
600 KCMIL (MCM)	-	-	KC22-600	GREEN

**Note: Connections are UL and cUL classified for copper and aluminum, when used with Greenlee tools on Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.*

12 TON CRIMPING DIE COMPATIBILITY



12-TON CRIMPING KITS* "U" STYLE DIE KITS

CAT. NO.	DESCRIPTION
KD12CU	Die Kit for 6 AWG to 750 kcmil Copper Connectors – Includes all copper die sets below except KC12-8
KD12AL	Die Kit for 6 AWG to 750 kcmil Aluminum Connectors – Includes all aluminum die sets below except 35776

Dies for Crimping Color-Coded Copper & Aluminum Lugs & Splices

"U" STYLE DIES

CABLE SIZE	ALUMINUM		COPPER	
	CAT. NO.	COLOR	CAT. NO.	COLOR
8 AWG	KA12-8	BLUE	KC12-8	GRAY
6 AWG	KA12-6	GRAY	KC12-6	BLUE
4 AWG	KA12-4	GREEN	KC12-4	GRAY
2 AWG	KA12-2	PINK	KC12-2	BROWN
1 AWG	KA12-1	GOLD	KC12-1	GREEN
1/0 AWG	KA12-1/0	TAN	KC12-1/0	PINK
2/0 AWG	KA12-2/0	OLIVE	KC12-2/0	BLACK
3/0 AWG	KA12-3/0	RUBY	KC12-3/0	ORANGE
4/0 AWG	KA12-4/0	WHITE	KC12-4/0	PURPLE
250 KCMIL (MCM)	KA12-250	RED	KC12-250	YELLOW
300 KCMIL (MCM)	KA12-300	BLUE	KC12-300	WHITE
350 KCMIL (MCM)	KA12-350	BROWN	KC12-350	RED
400 KCMIL (MCM)	KA12-400	GREEN	KC12-400	BLUE
500 KCMIL (MCM)	KA12-500	PINK	KC12-500	BROWN
600 KCMIL (MCM)	KA12-600	BLACK	KC12-600	GREEN
750 KCMIL (MCM)	KA12-750	YELLOW	KC12-750	BLACK

* Connections are UL and cUL classified for copper connectors when used with Greenlee tools on Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

ADDITIONAL "U" STYLE DIES

CAT. NO.	BURNDY NO.	CAT. NO.	BURNDY NO.
KD12-10	U-BG	KD12-30	U-D3
KD12-11	U-O	KD12-32	U-F
KD12-12	U-C	KD12-33	U-997
KD12-14	U-161	KD12-35	U-238
KD12-15	U-162	KD12-36	U-654
KD12-17	U-165	KD12-37	U-655
KD12-18	U-166	KD12-38	U-658
KD12-19	U-243	KD12-39	U-659
KD12-20	U-247	KD12-40	U-998
KD12-21	U-249	-	-



FOR USE WITH:



EK1240LX
page 13



RK1240
page 27



EK1550FLX
page 14
UA15T adapter needed
with U-Style dies

6 AND 12 TON CCX MULTI-TOOLS

E12CCXLX, E6CCXLX



- Retraction Stop Repeat (RSR) allows the operator to partially retract the ram and then the tool repeats the retraction for subsequent crimps
- Use optional CCX blades and adapters (see page 21)

SPECIFICATIONS

- Crimping Force: E12CCXLX – 24,000 lbs (107kN) 12 Ton; E6CCXLX – 12,000 lbs (53kN) 6 Ton
- Length: E12CCXLX – 16-1/2" (419mm); E6CCXLX – 15-1/2" (394mm)
- Weight: E12CCXLX – 15 lbs (6.8kg); E6CCXLX – 14 lbs (6.3kg)
- Battery: E12CCXLX – 18V 4.0Ah Li-ion; E6CCXLX – 18V 4.0Ah Li-ion



Crimping Dies for 6 Ton Tools

Crimping dies on page 18



Crimping Dies for 12 Ton Tools

Crimping dies on page 19

EC12CCXLX

CAT. NO.	DESCRIPTION
E12CCXLX11	12 Ton, Multi-Tool, 120V Charger, Two 4.0 Ah Batteries
E12CCXLX12	12 Ton, Multi-Tool, 12V Charger, Two 4.0 Ah Batteries
E12CCXLX22	12 Ton, Multi-Tool, 230V Charger, Two 4.0 Ah Batteries
E12CCXLXB	12 Ton, Multi-Tool, Bare Tool Only

E6CCXLX

CAT. NO.	DESCRIPTION
E6CCXLX11	6 Ton, Multi-Tool, 120V Charger, Two 4.0 Ah Batteries
E6CCXLX12	6 Ton, Multi-Tool, 12V Charger, Two 4.0 Ah Batteries
E6CCXLX22	6 Ton, Multi-Tool, 230V Charger, Two 4.0 Ah Batteries
E6CCXLXB	6 Ton, Multi-Tool, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

CCX TOOL ACCESSORIES

(OPTIONAL, ALL IN PAIRS EXCEPT PUNCH DRIVER)



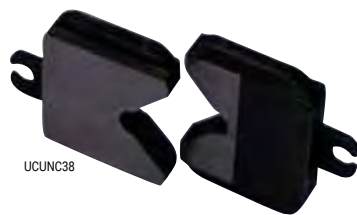
UA22



UAK



UC40



UCUNC38



UA12P



UA12ID

DIE ADAPTERS

CAT. NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UA22	Adapter for Greenlee® K22 dies	✓	
UAK	Adapter for Kearney "O", T&B® "6 Ton", and Blackburn® "OD" dies	✓	
UAW	Adapter for Burndy® "W" and Panduit® "CD-2001" dies (equivalent to "D3" die)	✓	
UA12T	Adapter for "U" dies (included with E12CCXL tool)		✓

CABLE CUTTING BLADES

CAT. NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UC26	Cutter blades AL & CU 1" capacity	✓	✓
UC40	Cutter blades AL & CU 1-1/2" capacity	✓	✓
UCACSR	Cutter blades for ACSR & guy strand	✓	✓

THREADED ROD CUTTING BLADES

CAT. NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UCUNC14	Cutter blades for 1/4" threaded rod	✓	✓
UCUNC38	Cutter blades for 3/8" threaded rod	✓	✓
UCUNC12	Cutter blades for 1/2" threaded rod	✓	✓

KNOCKOUT PUNCH ADAPTER

CAT. NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UA12P	Punch Driver Adapter (accepts 3/4" draw stud)	✓	✓

DIELESS CRIMP ADAPTER

CAT. NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UA12ID	Dieless Crimp Adapter		✓



DIELESS

6 TON IN-LINE INDENTER

EK6IDLX, EK6IDCLX



- Intelli-CRIMP® technology measures pressure and amperage 32 times a second
- Two-stage telescopic ram design identifies correct pressure to apply
- Single trigger operation for controlling all tool functions
- PVC coated head for brush protection



DIELESS

SPECIFICATIONS

- Crimping Force: Variable 6 Ton (30-60kN)
- Head Rotation: 350°
- Weight with Battery: 5.5 lbs (2.5kg)
- Height: 15" (380mm)

CAPACITY

- Standard Strand Wire Classes - B; C
Copper: #8 – 500 kcmil (MCM)
- Aluminum: 1/0 – 350 kcmil (MCM)
- Fine Strand – Copper Wire Classes –
G; H; I; K; M: 1/0 - 350 kcmil (MCM)
- DLO – Copper Locomotive: #8 –
373.7 kcmil (MCM)

Please contact Greenlee Customer Service for specific wire class certification

EK6IDLX - FLIP TOP STYLE

CAT. NO.	DESCRIPTION
EK6IDLX11	6 Ton, Dieless Crimper, 120V Charger, Two 2.0 Ah Batteries
EK6IDLX12	6 Ton, Dieless Crimper, 12V Charger, Two 2.0 Ah Batteries
EK6IDLX22	6 Ton, Dieless Crimper, 230V Charger, Two 2.0 Ah Batteries
EK6IDLXB	6 Ton, Dieless Crimper, Bare Tool Only

EK6IDCLX - PVC COATED

CAT. NO.	DESCRIPTION
EK6IDCLX11	6 Ton, Dieless Crimper, 120V Charger, Two 4.0 Ah Batteries
EK6IDCLX12	6 Ton, Dieless Crimper, 12V Charger, Two 4.0 Ah Batteries
EK6IDCLX22	6 Ton, Dieless Crimper, 230V Charger, Two 4.0 Ah Batteries
EK6IDCLXB	6 Ton, Dieless Crimper, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-Ion Battery
52177	18V 2.0Ah Li-Ion Battery
52178	120V Li-Ion Battery Charger
52179	230V Li-Ion Battery Charger
52180	12V Li-Ion Battery Charger
12274	Carrying Strap

6 TON PISTOL

EK6FTLX, EK6ATLX



EK6FTLX



DIELESS



EK6ATLX

- Intelli-CRIMP® technology includes a pressure sensor that monitors the crimping force of each crimp and provides the operator with a visual and audible alert if the force is below specifications
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle saving time and energy
- Flip-top style uses a pull pin to open head for easy removal from the connector

SPECIFICATIONS

- Crimping Force: 12,400 lbs (55kN)
- Length: EK6ATLX – 14" (355mm)
EK6FTLX – 14-7/8" (378mm)
- Weight: EK6ATLX – 12 lbs (5.4kg)
EK6FTLX – 11 lbs (5kg)
- Battery: 18V 4.0Ah Li-ion

CAPACITY

- EK6ATLX Capacity: 6AWG - 500 kcmil Copper and 6AWG - 400 kcmil Aluminum
- EK6FTLX Capacity: 6AWG - 750 kcmil Copper and 6AWG - 750 kcmil Aluminum

EK6FTLX

CAT. NO.	DESCRIPTION
EK6FTLX11	6 Ton Quad Point Crimper, Flip Top, 120V Charger, Two 4.0 Ah Batteries
EK6FTLX12	6 Ton Quad Point Crimper, Flip Top, 12V Charger, Two 4.0 Ah Batteries
EK6FTLX22	6 Ton Quad Point Crimper, Flip Top, 230V Charger, Two 4.0 Ah Batteries
EK6FTLXB	6 Ton Quad Point Crimper, Flip Top, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-Ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger

EK6ATLX

CAT. NO.	DESCRIPTION
EK6ATLX11	6 Ton Quad Point Crimper, Open Face, 120V Charger, Two 4.0 Ah Batteries
EK6ATLX12	6 Ton Quad Point Crimper, Open Face, 12V Charger, Two 4.0 Ah Batteries
EK6ATLX22	6 Ton Quad Point Crimper, Open Face, 230V Charger, Two 4.0 Ah Batteries
EK6ATLXB	6 Ton Quad Point Crimper, Bare Tool Only

12 TON PISTOL INDENTER

EK12IDLX



EK12IDLX



DIELESS

- Intelli-CRIMP® technology includes a pressure sensor that monitors the crimping force of each crimp and provides the operator with a visual and audible alert if the force is below specifications
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle, saving time and energy
- One trigger controls all tool functions
- Crimping head rotates 350°
- Flip open crimping head will allow crimping of 4 AWG – 1000 kcmil copper or 6 AWG – 1000 kcmil aluminum with no dies to change

SPECIFICATIONS

- Crimping Force: 24,000 lbs (106kN)
- Length: 16 1/2" (420mm)
- Weight: 15 lbs (6.8kg)
- Height: 14 1/2" (368mm)
- Battery: 18V 4.0Ah Li-ion

CAPACITY

- Copper Color Coded Lugs and Splices: 4 AWG to 1000 kcmil
- Aluminum Color Coded Lugs and Splices: 6 AWG to 1000 kcmil

EK12IDLX

CAT. NO.	DESCRIPTION
EK12IDLX11	12 Ton Dieless Crimper, Flip Top, 120V Charger, Two 4.0 Ah Batteries
EK12IDLX12	12 Ton Dieless Crimper, Flip Top, 12V Charger, Two 4.0 Ah Batteries
EK12IDLX22	12 Ton Dieless Crimper, Flip Top, 230V Charger, Two 4.0 Ah Batteries
EK12IDLXB	12 Ton Dieless Crimper, Flip Top, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-Ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

HIGH PRESSURE HOSES



- Comes pre-charged in 6', 10', and 33' lengths
- Standard 3/8" NPT screw type male and female fittings installed
- High pressure - up to 10,000 PSI
- Certified non-conductive
- Double rubber cap comes standard to protect fittings while not in use

CAT. NO.	DESCRIPTION
NC-10-38MF	Hose, HYD, 3/8 Male/Female (10')
NC-30-38MF	Hose, HYDC, 3/8 Male/Female (10m)
NC-6-38MF	Hose, HYD, 3/8 Male/Female (6')

10,000 PSI HIGH PRESSURE COUPLERS



CAT. NO.	DESCRIPTION
130868	Coupler-Hyd Parker #3010-2-542 Male
130878	Coupler-Hyd Female 1/4-19 NPSM
54169	Coupler-Half 1/4" Male Nipple
F024631	Coupler, Female 1/4"-18 NPTM
F022061	Coupler-HYD, Male 3/8-18 NPTF
F021627	Coupler, Female 3/8"-18 NPTM

CRIMPING REMOTES



RK1550

SPECIFICATIONS

- Crimping Force at 10,000 PSI (700 bar): 30,000 lbs (133kN)
- Length: 15" (380mm)
- Width: 3" (76mm)
- Height: 5-3/8" (135mm)
- Weight: 14.1 lbs (6.4kg)
- Operating Pressure: 10,000 PSI (700 bar)

CAPACITY

- Copper Color-Coded Lugs and Splices: #8 to 1500 kcmil (MCM) Aluminum Color-Coded Lugs and Splices: #8 to 1000 kcmil (MCM)

CAT. NO.	DESCRIPTION
RK1550	Remote Crimping Tool, 15 Ton Kearney Style



RK1550FT

SPECIFICATIONS

- Crimping Force at 10,000 PSI (700 bar): 30,000 lbs (135kN)
- Length: 13.75" (349mm)
- Width: 3" (76mm)
- Height: 5" (127mm)
- Weight: 11.4 lbs (5.2kg)
- Operating Pressure: 10,000 PSI (700 bar)

CAPACITY

- Copper Color-Coded Lugs and Splices: #8 to 1500 kcmil (MCM) Color-Coded Lugs and Splices: #8 to 1250 kcmil (MCM)

ACCESSORIES

CAT. NO.	DESCRIPTION
RK1550FT	Remote Crimping Tool, 15 Ton, Flip-Top
UA15T	Die Adapters - Greenlee® "U" style dies, Burndy® "U" style dies, ILSCO® ILD style dies, T&B® 15500 style dies, Blackburn® 15500 style dies

CRIMPING REMOTES

RK1240, RK1240C

SPECIFICATIONS

- Crimping Force: 24,000 lbs (106kN)
- Length: 11-7/8" (302mm)
- Weight: RK1240 – 9.7 lbs (4.4kg)
- Operating Pressure: 10,000 PSI (700 bar)



RK1240



RK1240C

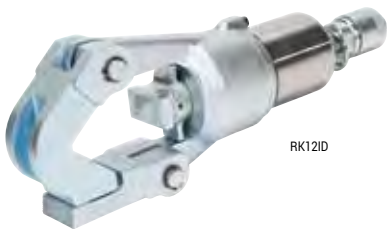
CAPACITY

- 8 AWG – 750 kcmil Copper lugs and splices
- 8 AWG – 750 kcmil Aluminum lugs and splices

RK121D

SPECIFICATIONS

- Crimping Force: 24,000 lbs (106kN)
- Length: 13" (330mm)
- Width: 3.75" (95mm)
- Weight: 9.75 lbs (4.42kg)
- Operating Pressure: 10,000 PSI (700 bar)



RK121D

CAPACITY

- 4 AWG – 1000 kcmil copper lugs and splices
- 6 AWG – 1000 kcmil Aluminum lugs and splices

RK6040

SPECIFICATIONS

- Crimping Force: 120,000 lbs. (530 kN)
- Length: 17" (432 mm)
- Width: 6" (153 mm)
- Weight: 45 lb. (20 kg)
- Operating Pressure: 10,000 PSI (700 bar)



RK6040

CAPACITY

- Copper Stranded Code Cable 300 kcmil–2000 kcmil
- Aluminum Stranded Code Cable 250 kcmil–2000 kcmil
- Copper Tension Sleeves 1/0 AWG–1000 kcmil
- Aluminum Tension Sleeves 1/0 AWG–2300 kcmil
- ACSR Tension Sleeves 1/0 AWG–2156 (Bluebird) kcmil
- Copper Aerial Connectors 4/0 AWG–2500 kcmil
- Aluminum Aerial Connectors 3/0 AWG–2500 kcmil

CAT. NO.	DESCRIPTION
RK1240	Crimping Tool SA 12T 42mm (RK1240)
RK1240C	Crimping Tool Assembly, 42mm-PVC COV
RK121D	Crimping Tool, Dieless Remote
RK6040	60-Ton Crimping Tool - Single Acting
54169	Coupler-Half 1/4" Male Nipple
130868	Coupler-HYD Parker #3010-2-542 Male
130878	Coupler-HYD Female 1/4-18 NPSM
F021627	Coupler, Female 3/8-18 NPTM
F022061	Coupler-HYD Male 3/8-18 NPTF
F024631	Coupler, Female 1/4-18 NPTM

SOFT-METAL CUTTING



IN-LINE CABLE CUTTERS

ES32LX

COPPER/ALUMINIUM CUTTER



ES32LX



- Small size makes the ES32LX an excellent tool for use inside panel boxes
- In line tool style is light weight and very easy to control
- One trigger controls all tool functions
- Tools automatically retract when the cutting cycle is complete
- Head rotates 350°

SPECIFICATIONS

- Height: 15-1/2" (394mm)
- Width: 2-7/8" (73mm)
- Weight: 5 lbs (2.2kg)

CAPACITY

- 600 kcmil (304mm) Cu or Al cable

ES32LX

CAT. NO.	DESCRIPTION
ES32LX11	32mm Soft Metal Cable Cutter, 120V Charger, Two 2.0 Ah Batteries
ES32LX12	32mm Soft Metal Cable Cutter, 12V Charger, Two 2.0 Ah Batteries
ES32LX22	32mm Soft Metal Cable Cutter, 230V Charger, Two 2.0 Ah Batteries
ES32LXB	32mm Soft Metal Cable Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-Ion Battery
52177	18V 2.0Ah Li-Ion Battery
52178	120V Li-Ion Battery Charger
52179	230V Li-Ion Battery Charger
52180	12V Li-Ion Battery Charger
12092	Movable Blade
12093	Fixed Blade
12274	Carrying Strap

IN-LINE CABLE CUTTER

ESC35LX



ESC35LX

COPPER/ALUMINIUM CUTTER



SPECIFICATIONS

- Cutting head rotates 350°
- Tool automatically retracts when the cutting cycle is complete
- Overmolded tacky grip area make gripping the tool easier and more comfortable
- Retraction stop feature reduces time between cuts on smaller wire sizes
- Height: 18" (457mm)
- Width: 3" (76mm)
- Length: 4.5" (114mm)
- Weight: 6.6 lbs (3kg)

CAPACITY

- Cuts up to 1.38" diameter Copper (Cu) and Aluminum (Al) standard/fine stranded cable

ESC35LX

CAT. NO.	DESCRIPTION
ESC35LX11	35mm Soft Metal Cable Cutter, 120V Charger, Two 2.0 Ah Batteries
ESC35LX12	35mm Soft Metal Cable Cutter, 12V Charger, Two 2.0 Ah Batteries
ESC35LX22	35mm Soft Metal Cable Cutter, 230V Charger, Two 2.0 Ah Batteries
ESC35LXB	35mm Soft Metal Cable Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
ES35E	Cutting Blade (2)
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

IN-LINE CABLE CUTTER

ESC50LX



ESC50LX

COPPER/ALUMINIUM CUTTER



SPECIFICATIONS

- Height: 21" (533mm)
- Width: 3" (76mm)
- Length: 4.5" (114mm)
- Weight: 7.2 lbs (3.25kg)

CAPACITY

- Cuts up to 2" diameter Copper (Cu)/ Aluminum (Al) Standard and Fine Stranded Cable

ESC50LX

CAT. NO.	DESCRIPTION
ESC50LX11	50mm Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC50LX12	50mm Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC50LX22	50mm Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC50LXB	50mm Soft Metal Cable Cutter, Bare Tool Only

PISTOL STYLE CABLE CUTTERS

ESG50LX



ESG50LX

SPECIFICATIONS

- Length: 15-3/4" (400mm)
- Width: 3-1/8" (80mm)
- Height: 13" (330mm)
- Weight: 9.8 lbs (4.4kg)

CAPACITY

- Cuts up to 2" diameter Copper (Cu)/ Aluminum (Al) Standard and Fine Stranded Cable

ESG50LX

CAT. NO.	DESCRIPTION
ESG50L1X1	50mm Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Battery
ESG50L1X2	50mm Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Battery
ESG50L2X2	50mm Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Battery
ESG50LXB	Cutter, 50mm STD, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
ESG50ES	Blade, Cutting
ESG50EF1	Head, Cutting

COPPER/ALUMINIUM CUTTER



PISTOL STYLE CABLE CUTTERS

ESC85LX

COPPER/ALUMINIUM CUTTER



SPECIFICATIONS

- Length: 21" (533 mm)
- Width: 3-1/8" (80mm)
- Height: 13" (330mm)
- Weight: 15.2 lbs (6.9kg)

CAPACITY

- 3.35" diameter (85mm) Communications, Cu & Al Power Cables

ESC85LX

CAT. NO.	DESCRIPTION
ESC85LX11	85MM Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC85LX12	85MM Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC85LX22	85MM Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC85LXB	85MM Soft Metal Cable Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52177	18V 2.0Ah Li-Ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

PISTOL STYLE CABLE CUTTERS

ESC105LX, ESG105LX



ESC105LX

COPPER/ALUMINIUM CUTTER

18V
Lithium-Ion **LED**



ESG105LX

SPECIFICATIONS

- 350° rotating guillotine cutting head
- Dual position handles for easy operation and transport
- Single trigger operation
- Automatic retraction after completed cycle
- Length: 23-3/4" (604mm)
- Width: 3-1/8" (80mm)
- Weight: 22 lbs (9.9kg)
- Height: 13" (330mm)

CAPACITY

- 4" diameter (105mm) Communications, Cu & Al Power Cables

ESC105LX - SCISSOR STYLE

CAT. NO.	DESCRIPTION
0.1875	105mm Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC105LX12	105mm Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC105LX22	105mm Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC105LXB	105mm Soft Metal Cable Cutter, Bare Tool Only

ESG105LX - GUILLOTINE STYLE

CAT. NO.	DESCRIPTION
ESG105LX11	105mm Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG105LX12	105mm Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG105LX22	105mm Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG105LXB	Cable Cutter, Li-ion, 105mm STD, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
23492	Handle

RATCHET STYLE CABLE CUTTER

ESR1000LX



ESR1000LX

COPPER/ALUMINIUM CUTTER

18v
Lithium-Ion

SPECIFICATIONS

- Height: 15" (380mm)
- Width: 4/5" (115mm)
- Length: 7.75" (197mm)
- Weight: 7.4 lbs (3.35kg)

CAPACITY

- 1250 kcmil u / 1500 kcmil Al

ESR1000LX

CAT. NO.	DESCRIPTION
ESR1000LXB	Bare Tool Only - Cu/Al Ratchet Cutter
ESR1000LX11	Cu/Al Ratchet Cutter with two 18V 4.0Ah Batteries, 120V Charger
ESR1000LX12	Cu/Al Ratchet Cutter with two 18V 4.0Ah Batteries, 12V Charger
ESR1000LX22	Cu/Al Ratchet Cutter with two 18V 4.0Ah Batteries, 230V Charger

ACCESSORIES

CAT. NO.	DESCRIPTION
52176	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

RATCHET STYLE ACSR CUTTER

ESR25LX



18V
Lithium-Ion

LED

ACSR

SPECIFICATIONS

- Height: 15" (380mm)
- Width: 4/5" (115mm)
- Length: 7.75" (197mm)
- Weight: 7.4 lbs (3.35kg)

CAPACITY

- ACSR: 636 kcmil (Grosbeak) (25mm)
- Standard Guy Strand: 5/8" (16mm)

ESR1000LX

CAT. NO.	DESCRIPTION
ESR25LXB	Bare Tool Only - ACSR Ratchet Cutter
ESR25LX11	ACSR Ratchet Cutter, 120V Charger, Two 4.0Ah Batteries
ESR25LX12	ACSR Ratchet Cutter, 12V Charger, Two 4.0Ah Batteries
ESR25LX22	ACSR Ratchet Cutter, 230V Charger, Two 4.0Ah Batteries

ACCESSORIES

CAT. NO.	DESCRIPTION
52176	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

HARD-METAL CUTTING



IN-LINE ACSR CUTTER

ES20LX



ES20LX



SPECIFICATIONS

- Height: 15" (381mm)
- Width: 2-7/8" (73mm)
- Weight: 4.6 lbs (2kg)

CAPACITY

- Max Diameter: 3/4" diameter
- ACSR: 336.4 kcmil Merlin
- Standard Guy Strand: 3/8" diameter
- Ground Rod: 3/8" diameter
- Rebar (SCH 60): 3/8" diameter
- Soft Steel Bolts: 3/8" diameter

ES20LX

CAT. NO.	DESCRIPTION
ES20LX11	20mm ACSR Cutter, 120V charger, Two 4.0Ah Batteries
ES20LX12	20mm ACSR Cutter, 12V charger, Two 4.0Ah Batteries
ES20LX22	20mm ACSR Cutter, 230V charger, Two 4.0Ah Batteries
ES20LXB	20mm ACSR Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
ES20E	Blade Kit
52176	18V 4.0Ah Li-ion Battery
52177	18V 2.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

IN-LINE ACSR CUTTERS

ESC25LX, ESG25LX



ESC25LX



SPECIFICATIONS

- Width: 3" (76mm)
- Height: 18.5" (470mm)
- Weight: 7 lbs (3.17kg)

CAPACITY

- Cutter Head Opening: 1" (25mm)
- ACSR: 557 kcmil
- Standard Guy Strand: 1/2" (12mm)
- EHS Guy Strand: 3/8" (10mm)

ESC25LX - SCISSOR STYLE

CAT. NO.	DESCRIPTION
ESC25LX11	25mm ACSR Cutter, 120V Charger, Two 4.0Ah Batteries
ESC25LX12	25mm ACSR Cutter, 12V Charger, Two 4.0Ah Batteries
ESC25LX22	25mm ACSR Cutter, 230V Charger, Two 4.0Ah Batteries
ESC25LXB	25mm ACSR Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
52176	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap



ESG25LX

- Designed to cut ACSR, guy strand, and ground rod
- Guillotine style head
- Equipped with retraction stop to aid in time and battery savings
- Replaceable hardened blades for increased tool longevity



SPECIFICATIONS

- Width: 2-7/8" (73mm)
- Height: 16.5" (419mm)
- Weight: 5.8 lbs (2.6 kg)

CAPACITY

- Cutter Head Opening: 1" (25mm)
- ACSR: 636 kcmil
- Std. Guy Strand: 5/8" (16mm)
- EHS Guy Strand: 7/16" (11mm)

ESG25LX- GUILLOTINE STYLE

CAT. NO.	DESCRIPTION
ESG25LX11	25mm ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG25LX12	25mm ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG25LX22	25mm ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG25LXB	25mm ACSR Cutter, Bare Tool Only

ACSR CUTTERS

ESG45LX, ESG55LX



ESG45LX

- Designed specifically to cut ACSR, guy strand and ground rods
- Retraction Stop allows the operator to stop the ram retraction at any point simply by tapping the trigger, and then starting the next cutting cycle from that point saving time and energy
- Two-stage hydraulic system provides fast advance and power speeds
- One trigger controls all tool functions
- Cutting head rotates 350°
- Tools automatically retract when the cutting cycle is complete



SPECIFICATIONS

- Width: 4" (101mm)
- Height: 20" (508mm)
- Weight: 10 lbs (4.5kg)

CAPACITY

- ACSR: 1590 kcmil
- Standard Guy Strand: 5/8" diameter (16mm)
- EHS Guy Strand: 1/2" diameter (13mm)

ESG45LX

CAT. NO.	DESCRIPTION
ESG45LX11	45mm ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG45LX12	45mm ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG45LX22	45mm ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG45LXB	45mm ACSR Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
05167	18V 4.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap



ESG55LX



- Lightweight and very easy to handle
- One trigger controls all tool functions
- Cutting head rotates 350°
- Tools automatically retract when the cutting cycle is complete

SPECIFICATIONS

- Length: 18-1/8" (460mm)
- Width: 3-1/8" (80mm)
- Height: 13-1/4" (337mm)
- Weight: 17.5 lbs (8kg)

CAPACITY

- ACSR: 2515 Kcmil
- Standard Guy Strand: 5/8" diameter (16mm)
- EHS Guy Strand: 9/16" diameter (14mm)

ESG55LX

CAT. NO.	DESCRIPTION
ESG55LX11	55mm ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG55LX12	55mm ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG55LX22	55mm ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG55LXB	55mm ACSR Cutter, Bare Tool Only

IN-LINE BOLT CUTTERS

ETS8LX, ETS12LX



ETS8LX



SPECIFICATIONS

- Weight: 3.3 lbs (1.5kg)
- Length: 12-1/8" (308mm)
- Battery: 18V 2.0Ah Li-ion

MATERIAL

DIAMETER

	1/16"	1/8"	3/16"	1/4"	5/16"
Cable Tray (Mild steel, Zinc Plated)	✓	✓	✓	✓	✓
Cable Tray (Stainless Steel)	✓	✓	✓	✓	
Threaded Rods	✓	✓	✓	✓	✓
Threaded Rods, Stainless Steel	✓	✓	✓	✓	✓
Steel Bolts (Grade 2)	✓	✓	✓	✓	✓
Steel Bolts (Grade 8)	✓	✓	✓		

ETS8LX

CAT. NO.	DESCRIPTION
ETS8LX11	8mm Bolt Cutter, 120V Charger, Two 2.0 Ah Batteries
ETS8LX12	8mm Bolt Cutter, 12V Charger, Two 2.0 Ah Batteries
ETS8LX22	8mm Bolt Cutter, 230V Charger, Two 2.0 Ah Batteries
ETS8LXB	8mm Bolt Cutter, Bare Tool Only

ACCESSORIES

CAT. NO.	DESCRIPTION
52177	18V 2.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180w	12V Li-ion Battery Charger
19987	Blade Set (ETS8LX)



ETS12LX

- In line tool style is light weight and very easy to control
- One trigger controls all tool functions
- Tools automatically retract when the cutting cycle is complete

SPECIFICATIONS

- Height: 13-5/8" (365mm)
- Width: 2-7/8" (73mm)
- Weight: 4.4 lbs (2.0kg)



CUTTING CAPACITY

- Common Bolt: 1/2" diameter
- Grade 5 Bolt: 7/16" diameter
- Grade 8 Bolt: 5/16" diameter
- Threaded Rod: 1/2" diameter
- One-Time Disposable Lock: 4 AWG Alumoweld
- Boa Lock: BL-9
- Grade 40 Rebar: 3/8" diameter
- Steel Rod: 3/8" diameter (1/2" diameter using two cycles)
- Ground Rod: 3/8" diameter (1/2" diameter using two cycles)
- Copper and Aluminum Cable: 2/0 AWG
- ACSR: 3/0 AWG Pigeon (4/0 AWG Pigeon using two cycles)
- Guy Strand: 5/16" diameter (3/8" diameter using two cycles)
- EHS Guy Strand: 5/16" diameter
- Aircraft Cable: 1/4" diameter

ETS12LX

CAT. NO.	DESCRIPTION
ETS12LX11	8mm Bolt Cutter, 120V Charger, Two 2.0 Ah Batteries
ETS12LX12	8mm Bolt Cutter, 12V Charger, Two 2.0 Ah Batteries

ETS12LX

CAT. NO.	DESCRIPTION
ETS12LX22	8mm Bolt Cutter, 230V Charger, Two 2.0 Ah Batteries
ETS12LXB	8mm Bolt Cutter, Bare Tool Only
56288	Blade Set (ETS12LX)

REMOTE CUTTING HEADS



SPECIFICATIONS	SDG45	SDG55	SDG85	SDG105	SDK105
Length	16-5/8" (423mm)	18-18" (460mm)	21" (533mm)	23-3/4" (604mm)	20" (510mm)
Weight	8.38 lbs (3.8kg)	12.35 lbs (5.6kg)	9.48 lbs (4.3kg)	16.98 lbs (7.7kg)	17 lbs (7.7kg)
Connector	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)
Communications, Cu & Al Power Cables	1-3/4" (50mm)	2-1/8" (55mm)	3-3/8" (85mm)	4" (105mm)	4" (105mm)
ACSR	1590 kcmil (MCM)	2515 kcmil			
STANDARD GUY STRAND	5/8" (16mm)	5/8" (16mm)			
EHS Guy Strand	1/2" (13mm)	9/16" (14mm)			
Ground Rod	5/8" (16mm)	3/4" (19mm)			
Rebar	1/2" (13mm)	5/8" (16mm)			
Wire Rope	5/8" (16mm)	5/8" (16mm)			
Copper and Aluminum Cable	1500 kcmil (MCM)	1500 kcmil (MCM)			

ACSR, GUY STRAND & STEEL CUTTING

Selection Guide for ACSR, Guy Strand & Steel Cutters

	ACSR	STD. Guy Strand	EHS Guy Strand	GROUND Rod	Rebar (schedule 60)
Battery Powered					
ES20	336.4 kcmil (Merlin)	3/8" (9mm)		3/8" (9mm)	3/8" (9mm)
ESC25	557 kcmil	1/2" (12mm)	3/8" (9mm)	3/8" (9mm)	3/8" (9mm)
ESG25	636 kcmil	5/8" (16mm)	7/16" (11mm)	3/8" (9mm)	3/8" (9mm)
ESG45	1590.0 kcmil	5/8" (16mm)	1/2" (13mm)	5/8" (16mm) dia.	1/2" (13mm)
ESG55	2515 kcmil (Joree 76/19)	5/8" (16mm)	9/16" (14mm)	3/4" (19mm)	5/8" (16mm)

COPPER AND ALUMINUM CUTTING

Selection Guide for Copper & Aluminum Cable Cutters

Cable size		AWG	#8	#6	#4	#2	#1	1/0	2/0	3/0	4/0	250 kcmil	300 kcmil	350 kcmil	400 kcmil	500 kcmil	600 kcmil	750 kcmil	1000 kcmil	1500 kcmil	2000 kcmil
		MM	6	10	16	25	35	40	50	70	95	120	150	150	185	240	300	400	500	800	1000
Battery Powered																					
ES32	Al	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Cu	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ESC35	Al	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Cu	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ESC50	Al	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Cu	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ESG50	Al	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Cu	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ESC85	Al	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Cu	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ESC105 ESG105	Al	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Cu	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

10K PSI PUMP

EHP700L



EHP700L



- Capable of powering any PSI remote head
- Equipped with Intelli-CRIMP® technology to monitor crimping force
- Retraction Stop Repeat (RSR) allows users to teach pump where to start and stop each cycle
- Real-time LED readout permits user to visually monitor pressure cycle
- Job specific crimp, cut, and punch settings
- Mode dial allows for pump to learn new operating cycles
- Dual battery ports – 1 active/1 stored

SPECIFICATIONS

- Length: 14" (356mm)
- Width: 6-1/2" (165mm)
- Height: 11-1/2" (292mm)
- Weight: 14.1 lbs (6.4kg)
- Operating Pressure: 10,000 PSI (700 bar)

EHP700L

CAT. NO.	DESCRIPTION
EHP700L11	Power Pump, Li-ion, STD, 120V
EHP700L12	Power Pump, Li-ion, STD, 12V
EHP700L22	Power Pump, Li-ion, STD, 230V
EHP700L120	Power Pump, Li-ion, STD, 120V AC
EHP700L230	Power Pump, Li-ion, STD, 230V AC
EHP700LB	Power Pump, Li-ion, STD, Bare

ACCESSORIES

CAT. NO.	DESCRIPTION
52176	18V 3.0Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
TG3	Strap
25766	Adapter, Charger 18V Li-ion to 12V Ni
EAC18120	Adapter, AC – 120V to 18V
EAC18230	Adapter, AC – 230V to 18V
HTA4GL	Remote Control
EL122/32	Hydraulic Fluid, Biodegradable
17707	Hose Assembly, 1/4" X 10' 3/8M & 1/4M Filled
05850	Hose Assembly, 1/4" X 10' 3/8M & 3/8F Filled
01058	Hose Assembly, 1/4" X 6' 3/8M & 1/4M Filled
01059	Hose Assembly, 1/4" X 6' 3/8M & 3/8F Filled



GATOR-PK

SPECIFICATIONS

- Top: 15" x 10" x 9" (1350 in³)
- Front: 15" x 8" x 4" (480 in³)
- Sides: 8" x 5" x 2" (80 in³)

- Hi-Vis vinyl material
- Triple reinforced hang tab (SWL = 125 lbs)
- Water resistant
- Three adjustment straps for comfort
- Three internal compartments for safe and secure transport
- Three external pouches for batteries, gloves, and accessories

GATOR-PK

CAT. NO.	DESCRIPTION
GATOR-PK	Utility Backpack



DEDICATED SERVICE SUPPORT

With two authorized service centers in Rockford, IL and Chattanooga, TN our dedicated battery tool repair team will quickly get your tools back up and running to like-new condition



Makita® 18V LXT® Lithium-ion 4.0Ah Battery

The following are reminders and not intended to replace reading instruction manuals and other safety information.

- Delivers 35% more run time per charge compared to the 18V 3.0Ah battery
- Reaches a full charge in under 40 minutes – 2X faster than the leading competitor
- Impact-resistant outer case and shock-absorbing inner-liner
- Sixteen contact terminals maintain a constant connection with the tool to help prevent power loss or fluctuation, even during high-vibration applications
- Battery resists self-discharge and remains ready for use even after long periods of storage
- Makita offers the world's largest cordless tool lineup powered by an 18V Lithium-Ion slide-style battery
- Use all appropriate and applicable personal safety equipment as required, such as: safety shoes, hard hat, safety glasses or face shield, etc.



05167

Makita® 18V LXT® Lithium-ion 2.0Ah Battery

- Provides up to 50% more run time per charge compared to the 18V 1.5Ah battery (BL1815)
- Reaches a full charge in 25 minutes or less on the Makita Rapid Optimum Charger (sold separately)
- Compatible with all Makita 18V LXT® and 18V Compact cordless tools
- Battery delivers consistent power and run time in extreme temperatures, even in winter (-4°F/-20°C)
- Impact-resistant outer case and shock-absorbing inner-liner are engineered to protect the battery
- Battery resists self-discharge and remains ready for use even after long periods of storage



05167

Makita® 18V LXT® Lithium-Ion Chargers

CHARGERS

CAT. NO.	DESCRIPTION
52178	Single Bay 120V Charger
05754	Dual Bay 120V Charger
05755	Quad Bay 120V Charger



52178



05754



05755

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Battery tool information available at makitatools.com



3 YEAR WARRANTY

Greenlee Tools, Inc. warrants to the original purchaser of these goods for use, that these products will be free from defects in workmanship and material for a period of three years excepting normal wear and abuse. This warranty is subject to the terms and conditions contained in Greenlee's standard three-year limited warranty policy.

See below for information.

Greenlee extends the following warranty to the original purchaser of these goods for use, subject to the qualifications indicated. Greenlee warrants to the original purchaser for use that the products sold by it will be free from defects in workmanship and material for a period of three years for Gator® battery-powered and corded tools, including batteries from the date of purchase, provided such goods are installed, operated, maintained, and used in accordance with Greenlee's written instructions.

Ordinary wear and tear, and damage from abuse, neglect or alterations are not covered by this warranty. This warranty is null and void if instructions and operating procedures are not followed.

Greenlee's sole liability and purchaser's sole remedy for a failure of goods under this limited warranty, and for any and all claims arising out of the purchase and use of the goods, shall be limited to the repair or replacement of the goods that do not conform to this warranty, and shall be in lieu of any other liability or remedy, including, without limitation, any causes of action in negligence and strict liability.

To obtain repair or replacement service under this limited warranty, the purchaser must return the product to a Greenlee Authorized Service Center, transportation prepaid. Do not send any warranty/repair product directly to Greenlee, as it will be returned to the sender.

Tools found defective will be replaced or repaired at no charge and returned. There are no express warranties covering these goods other than as set forth above. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Greenlee assumes no liability in connection with the installation or use of this product, except as stated in this limited warranty.

Greenlee will in no event be liable for incidental or consequential damages.

This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow either limitations on implied warranties, or exclusions from incidental or consequential damages, so the above limitation and exclusion may not apply to you.

Any questions pertaining to this limited warranty should be addressed to:

Greenlee Tools, Inc.
4411 Boeing Drive, Rockford, IL 61109-2988 USA

Greenlee has elected not to make available the informal dispute settlement mechanism which is specified in the Magnuson-Moss Warranty Act.

Note: Rental units and demonstrators used for income producing purposes are warranted for 90 days. Rental units and demonstrators which are resold are not covered under warranty by Greenlee. Any warranty, whether expressed or implied, rests solely with the seller.

Greenlee warrants to the original purchaser of these goods for use that these products will be free from defects in workmanship and material for their useful life, excepting normal wear and abuse.

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