



**GREENLEE®**

**UTILITY**

A Textron Company



# FLIP TOP 15 TON CRIMPING

Gator® Battery-Powered Crimping Tool  
Low Pressure Crimping Tool  
High Pressure Remote Crimping Head

# 15 TON

## FLIP TOP Crimping Line

More capacity with improved consistency

- Increased crimping capacity of up to 1250 MCM aluminum and 1500 MCM copper color coded lugs and splices.
- No deflection when crimping.
- More stable, symmetrical and consistent due to the enclosed nature of the tool.

Improved usability due to 32% weight reduction

- Weight reduction and improved balance provide less fatigue over time.
- 32% weight reduction versus existing C-head model of the 15 ton crimper.
- The EK Battery version weighs a mere 16.3 lbs.

Safer alternative resulting from enclosed crimping head

- Features Greenlee's patented "Quick Release" spring loaded locking mechanism for faster engagement.
- Uses a self-centering chamfered pin for easy head closure.
- Tool head rotates 350° for ease of operation and user comfort.

# MORE CAPACITY

UP TO 1250 MCM ALUMINUM AND 1500 MCM COPPER

## Gator® Battery-Powered 15 Ton Crimping Tool



ARS  
Intelli-CRIMP™  
18v Lithium-Ion  
15-TON



- 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.
- 18V Li-ion battery provides 70% more cycles per charge and faster cycle times.
- Accepts P-style die to crimp splices and lugs up to 1500 kcmil copper and 1250 kcmil aluminum.
- Accepts Greenlee KC12, KA12, and KD12 crimping dies as well as industry U-style dies with optional UA15T adapters.
- Light weight flip-top head with patented quick release locking pin.
- 2" jaw opening.
- Crimping head rotates 350°
- Battery recharges in 28 minutes.

### SPECIFICATIONS

Gator® Battery-Powered 15 Ton Crimping Tool	
Capacity	Color-coded copper lugs and splices: #8 to 1500 kcmil (MCM) color-coded lugs and splices: #8 to 1250 kcmil (MCM)
Crimping Force at 10,000 psi	30,000 lbs (135kN)
Battery	18 V, 3.0 Ah, Li-ion
Weight	16.3 lbs (7.4kg)
Length	18.5" (470mm)
Width	3" (76mm)
Height	13.5" (343mm)

# IMPROVED USABILITY

32% WEIGHT REDUCTION VERSUS EXISTING MODELS

## Low Pressure 15 Ton Crimping Tool



### 15-TON

- No high pressure intensifier required.
- Relief valve signals operator when crimp is complete.
- Accepts P-style die to crimp splices and lugs up to 1500 kcmil copper and 1250 kcmil aluminum.
- Accepts Greenlee KC12, KA12, and KD12 crimping dies as well as industry U-style dies with optional UA15T adapters.
- Light weight flip-top head with patented quick release locking pin.
- 2" jaw opening.
- Crimping head rotates 350°

### SPECIFICATIONS

#### Low Pressure 15 Ton Crimping Tool

Capacity	Color-coded copper lugs and splices: #8 to 1500 kcmil (MCM) color-coded lugs and splices: #8 to 1250 kcmil (MCM)
System	Open and closed-center hydraulic systems
Crimping Force at 1,500 psi	30,000 lbs (133.4 kN)
Operating Pressure	1,500 - 2,000 psi
Flow Rate	3 - 9 gpm
Pressure Port	3/4 - 16 SAE O-Ring
Return Port	3/4 - 16 SAE O-Ring
Weight	25 lbs (11.3kg)
Length	23.5" (597mm)
Width	6.5" (165mm)

## High Pressure 15 Ton Remote Crimping Head



### 15-TON



- Accepts P-style die to crimp splices and lugs up to 1500 kcmil copper and 1250 kcmil aluminum.
- Accepts Greenlee KC12, KA12, and KD12 crimping dies as well as industry U-style dies with optional UA15T adapters.
- Light weight flip-top head with patented quick release locking pin.
- 2" jaw opening.
- Operates with 10,000 psi hydraulic sources.
- Equipped with 3/8" male screw-type 10,000 psi coupler.
- Crimping head rotates 350°

### SPECIFICATIONS

#### High Pressure 15 Ton Remote Crimping Head

Capacity	Color-coded copper lugs and splices: #8 to 1500 kcmil (MCM) color-coded lugs and splices: #8 to 1250 kcmil (MCM)
Crimping Force at 10,000 psi	30,000 lbs (135kN)
Operating Pressure	10,000 psi
Weight	11.4 lbs (5.2kg)
Length	13.75" (349mm)
Width	3" (76mm)
Height	5" (127mm)



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## ORDERING INFORMATION

R = REPLACEMENT PART A = ACCESSORY

## LEGEND OF FEATURES

CAT#	UPC#	DESCRIPTION	QTY
<b>Gator® Battery-Powered 15 Ton Crimping Tool</b>			
EK1550FTLU11	00788	15 Ton, Flip Top, Battery Powered Crimping Tool with 120 V Charger	1
EK1550FTLU12	00789	15 Ton, Flip Top, Battery Powered Crimping Tool with 12 V Charger	1
EK1550FTLU22	00902	15 Ton, Flip Top, Battery Powered Crimping Tool with 230 V Charger	1
EK1550FTLU120	00790	15 Ton, Flip Top, Battery Powered Crimping Tool with 120 V AC Adapter	1
EK1550FTLU230	00792	15 Ton, Flip Top, Battery Powered Crimping Tool with 230 V AC Adapter	1
UA15T	00260	Die-Adaptors - Greenlee "U" style dies, Burndy "U" style dies, IlSCO ILD style dies, T&B 15500 style dies, Blackburn 15500 style dies	1
23492	23492	Handle	1
52176	52176	18V, 3.0 Ah, Li-ion Battery	1
52178	52178	120V Charger	1
52179	52179	230V Charger	1
52180	52180	12V Charger	1
<b>Low Pressure 15 Ton Crimping Tool</b>			
LPK1550FT	00490	15 Ton, Flip Top, Low Pressure Crimping Tool	1
UA15T	00260	Die-Adaptors - Greenlee "U" style dies, Burndy "U" style dies, IlSCO ILD style dies, T&B 15500 style dies, Blackburn 15500 style dies	1
23492	23492	Handle	1
<b>High Pressure 15 Ton Remote Crimping Head</b>			
RK1550FT	00552	15 Ton, Flip Top, Remote Head Crimping Tool	1
UA15T	00260	Die-Adaptors - Greenlee "U" style dies, Burndy "U" style dies, IlSCO ILD style dies, T&B 15500 style dies, Blackburn 15500 style dies	1
23492	23492	Handle	1



Intelli-CRIMP™ Technology



18V Lithium-Ion Battery



Automatic Retraction Stop



Crimping Force in TONS

### Works well with others

- The new flip-top head is directly compatible with P" style dies (no adaptor required)
- Incorporates a more industry standardized "U" style adaptor (UA15T)
- The EK1550FTLU and RK1550FT tools are UL and cUL classified with Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Penn-Union® and Thomas and Betts® copper and aluminum color coded lugs and splices when used with UA15T die adaptors and with Greenlee KC12 and KA12 crimping dies.



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