

HIGH PRESSURE HYDRAULIC TOOLS



RK425 shown with crimping jaw CJD30 (sold separately)

Gator® Remote-Powered Crimping Tool

SPECIFICATIONS

Crimping Force	6 Tons (54 kN)
Length (with jaws)	15" (381 mm)
Width (head open)	4" (108 mm)
Weight (with jaws)	4 lb (1.8 kg)
Crimp Cycle Time connector capacity	~4 seconds

CONNECTOR 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
All 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

CRIMPING JAW COMPATIBILITY	BRAND	TYPE/SERIES
CJD3BG	Greenlee®	KD6 Series
CJD30	FCI Burndy®	W, X Series
CJD3	IlSCO®	ND Series
CJK*	Huskie® Panduit®	HT-58 Series CD-2001 Series
CJK	Kearney™	Dies for Type "O" tools
CJXPJ	Nicopress connectors	Connectors that require the X, P or J tool grooves

*Requires F020735 Adapters



CRIMPING JAW COMPATIBILITY

CJB	<ul style="list-style-type: none"> • One time disposable lock hasps 4 AWG Alumoweld • ACSR 1/0
-----	--

"W" – STYLE DIES

Catalog No.	Burndy No.	Catalog 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

W style dies are commonly used for service entrance connectors, c-taps, h-taps, overhead and underground connectors (Use with Greenlee Crimping jaws for 6-Ton Crimpers using the CJD3, CJD3BG & CJD30 jaws.) Use F020735 adapter when using CJK crimping jaw.

CAT. NO.	UPC NO.	DESCRIPTION
RK425	783310015574	6-Ton Remote Crimping Tool
CJD3	783310032427	Crimping Jaw with single D die groove
CJD3BG	783310845157	Crimping Jaw Unit – D and BG die grooves
CJD30	783310845140	Crimping Jaw Unit – D and O die grooves
CJK	783310048299	Crimping Jaw Unit for Kearney "O" dies
CJB	783310845133	Cutting Jaw for one-time disposable lock hasps
CJXPJ	783310845126	Crimping Jaw with Nicopress X, P, & J die grooves



RK06FT



RK06AT



Quad-Point Dieless Remote-Powered Crimping Heads

- Utilizes four indentors to make the crimp
- Operates from 10,000 psi (700 bar) hydraulic pumping sources
- Small and lightweight for difficult-to-reach locations
- Equipped with 3/8" male screw-type couplers
- Flip-top style uses a pull pin to open head for easy removal from the connector
- Includes carrying case, test gauge and test slugs

SPECIFICATIONS

Capacity*	See crimping tool capacity chart on page 313
Crimping Force	6.2 tons (55 kN)
Length	RK06AT – 10" (254 mm) RK06FT – 10-1/2" (267 mm)
Weight	6.2 lb (2.8 kg)

*AT tools are UL and cUL classified with #4 – 500 kcmil (MCM) copper color-coded connectors of the following brands: Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union®, & Thomas & Betts®.

*FT tools are UL and cUL classified with #4AWG – 750 kcmil (MCM) copper color-coded connectors and #6AWG – 750 kcmil (MCM) aluminum color-coded connectors of the following brands: Anderson®, Blackburn®, FCI Burndy®, IlSCO®, Panduit®, Penn-Union®, and Thomas & Betts®.

CAT. NO.	UPC NO.	DESCRIPTION
RK06AT	783310060666	Remote Powered Quad-Point Crimping Tool, Open Head Dieless
RK06FT	783310061977	Remote Powered Quad-Point Crimping Tool, Flip-Top Head Dieless



RK1240



RK1240C



12-Ton Remote-Powered Crimping Heads

- Use Greenlee KC12, KA12 and KD12 crimping dies as well as industry "U" type dies
- New head designs result in lower weight and improved durability – tested to 50,000 crimp cycles
- Boss included on each crimping head for use with hot sticks
- Easy to get into tight locations, light weight makes them excellent choices for hot stick use
- Single-acting tools require an external hydraulic pump capable of 10,000 psi (700 bar)
- Equipped with a 3/8" male screw-type coupler
- Capable of crimping a wide range of lugs, C-taps, H-taps and overhead tension sleeves
- Covered head models have two layers of PVC that total approximately 3/16" (4.8 mm) thick – the outer layer is black and the inner layer is red
- Includes carrying case
- Intelli-CRIMP® features available when used with Greenlee EHP700L

SPECIFICATIONS

Capacity*	8 AWG to 750 kcmil copper color-coded lugs and splices. See Crimping Tool Capacities on page 313 for additional capabilities
Crimping Force	24,000 lb (106 kN)
Length	11-7/8" (302 mm)
Weight	RK1240 – 9.7 lb (4.4 kg)
Max. Operating Pressure	10,000 psi (700 bar)

*RK1240 are UL and cUL classified with Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts® copper and aluminum color coded lugs and splices when used with Greenlee KC12 and KA12 crimping dies.

CAT. NO.	UPC NO.	DESCRIPTION
RK1240	783310053514	12-Ton Remote-Powered Crimping Head, 1.65" (42 mm) opening
RK1240C	783310072058	12-Ton Remote-Powered Crimping Head, 1.65" (42 mm) opening, PVC covered



RK12ID

12-Ton Remote Crimping Tools

- Dieless indent style crimping head does not require interchangeable crimping dies
- Greenlee battery-powered crimping tools now use bio-degradable oil
- Flip open crimping head will allow crimping of 4 AWG – 1000 kcmil copper or 6 AWG – 1000 kcmil aluminum with no dies to change
- Equipped with 3/8 in male screw-type coupler for quick attachment
- Single acting tools require an external hydraulic pump
- Capable of 10,000 PSI (700 bar)
- Includes carrying case



RK12CX

SPECIFICATIONS

	RK12CX	RK12ID
Capacity*	–	4AWG – 1000 kcmil copper or 6AWG kcmil aluminum and no dies to change
Crimping Force	24,000 lb (106 kN)	24,000 lb (106 kN)
Length	12.75 in (324 mm)	13 in (330 mm)
Width	4.25 in (108 mm)	3.75 in (95 mm)
Depth	2 in (51 mm)	2 in (51 mm)
Weight	9.75 lb (4.42 kg)	9.75 lb (4.42 mm)
Max. Operating Pressure	10,000 PSI (700 bar)	10,000 PSI (700 bar)

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

OPTIONAL ACCESSORIES



UA12T



UC40



UA12ID



UCUNC38



UA12P

CAT. NO.	UPC NO.	DESCRIPTION
RK12ID	783310015659	12-Ton Remote Multi-Tool
RK12CX	783310015666	Dieless 12-Ton Remote Crimping Tool
UA12T	783310201588	Adapter for "U" dies
UC40	783310070368	Cutter Blades AL & CU 1-1/2" capacity
UCUNC38	783310070399	Cutter Blades for 3/8" threaded rod
UA12P	783310118909	Punch Driver Adapter (accepts 3/4" draw stud)
UA12ID	783310008033	Dieless Crimp Adapter







15-Ton Remote Powered Crimping Tool

- Accepts Kearney PH4/PH14 dies without adapters
- Zinc-plated head resists corrosion better than other finishes
- Hot stick attachment point is standard
- Operates with most 10,000 psi (700 bar) hydraulic sources
- Equipped with 3/8" male screw-type 10,000 psi (700 bar) coupler
- Includes carrying case
- Intelli-CRIMP® features available when used with Greenlee EHP700L

SPECIFICATIONS

Capacity*	Color-Coded copper lugs and splices: #8 to 1500 kcmil (MCM) Color-Coded aluminum lugs and splices: #8 to 1000 kcmil (MCM) For other connector types, see Crimping Tool Capacities on page 313
Crimping Force at 10,000 psi (700 bar)	30,000 lb (133 kN)
Length	15" (380 mm)
Width	3" (76 mm)
Height	5-3/8" (135 mm)
Weight	14.1 lb (6.4 kg)
Operating Pressure	10,000 psi (700 bar)

*UL and cUL classified with Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts® copper and aluminum color-coded lugs and splices up to 750kcmil using 48802 die adapters when used with Greenlee KC12 and KA12 crimping dies.

CAT. NO.	UPC NO.	DESCRIPTION
RK1550	783310053538	15-Ton Single-Acting Remote-Powered Crimping Tool
 48820	783310488200	Die Adapters – Burndy P dies (Y46), IlSCO ILD-P dies
 48788	783310487883	Die Adapters – Thomas & Betts 15600 dies, Blackburn 15600 dies
 48802	783310488026	Die Adapters – Greenlee U dies, Burndy U dies, IlSCO ILD dies, Thomas & Betts 15500 dies, Blackburn 15500 dies
 48824	783310488248	Die Adapters – Kearney PH2/WH2 dies
CJD3	783310032427	Crimping Jaw with single D die groove
CJD3BG	783310845157	Crimping Jaw Unit – D and BG die grooves
CJD3O	783310845140	Crimping Jaw Unit – D and O die grooves
CJK	783310048299	Crimping Jaw Unit for Kearney "O" dies
CJB	783310845133	Cutting Jaw for one-time disposable lock hasps
CJXPJ	783310845126	Crimping Jaw with Nicopress X, P, & J die grooves
CJ-CUAL	783310082231	Dual Cutter Jaw Assembly
CJ-ASCR1	783310082248	ASCR Cutter Jaw Assembly



15-Ton Remote Powered Crimping Head

- 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

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 (700 bar)	30,000 lb (135 kN)
Length	13.75" (349 mm)
Width	3" (76 mm)
Height	5" (127 mm)
Weight	11.4 lb (5.2 kg)
Operating Pressure	10,000 psi (700 bar)

CAT. NO.	UPC NO.	DESCRIPTION
RK1550FT	783310005520	15-Ton, Flip Top, Remote Head Crimping Tool
 UA15T	783310002604	Die-Adapters – Greenlee "U" style dies, Burndy "U" style dies, Ilco ILD style dies, Thomas & Betts 15500 style dies, Blackburn 15500 style dies
 HE.10310	783310234920	Handle