



Battery-Operated Crimping Tools

■ 18V Li-Ion battery

Feature high-speed hydraulic pump. Provide reliability in the harshest conditions. For use with tension sleeves, taps, aerial cables, terminals and splice, and compression connectors.

BURNDY

Max. Crimping Force	Crimping Die Series	Capacity Aluminum Lug	Capacity Copper Lug	Battery Capacity	Includes	Item No.
Scissor Head Style Crimper						
6 ton	W Style, W-VT Style, X Style	8 AWG to 350 kcmil	8 AWG to 500 kcmil	3.0 Ah	(1) Battery Charger - 12V, (1) Head - D3 + 0 Grooves	450W94
6 ton	W Style, W-VT Style, X Style	8 AWG to 350 kcmil	8 AWG to 500 kcmil	3.0 Ah	(1) Battery Charger - 18V, (1) Head - BG + D3 Grooves	450W95
Latching Head Style Crimper						
6 ton	W Style, W-VT Style, X Style	8 AWG to 350 kcmil	8 AWG to 600 kcmil	2.6 Ah	(1) Battery Charger (PATCHGR-LI), (1) Tool Storage - Carrying Case, (2) Batteries (BAT18VLI)	22P229
6 ton	PAT81K2	8 AWG to 750 kcmil	8 AWG to 1000 kcmil/8 AWG to 777.7 kcmil	3 Ah	(1) 120V-AC Charger, (2) 3.0Ah 18V Li-Ion Batteries, Guides, Hard Case	783YV1
6 ton	PAT81K2	8 AWG to 750 kcmil	8 AWG to 1000 kcmil/8 AWG to 777.7 kcmil	3 Ah	(1) 120V-AC Charger, (2) 3.0Ah 18V Li-Ion Batteries, Guides, Pro Bag	783YV2
11 ton	Dies Not Required	6 AWG to 900 kcmil	6 AWG to 1000 kcmil	3.0 Ah	(1) Battery Charger (PATCHGR-LI), (1) Tool Storage - Carrying Case, (2) Batteries (BAT18VLI)	22P231
C-Head Style Crimper						
6 ton	Dies Not Required	8 AWG to 750 kcmil	8 AWG to 1000 kcmil	2.6 Ah	(1) Battery Charger (PATCHGR-LI), (1) Tool Storage - Carrying Case, (2) Batteries (BAT18VLI)	22P228
12 ton	U Style	8 AWG to 750 kcmil	8 AWG to 750 kcmil	3.0 Ah	(1) Battery Charger (PATCHGR-LI), (1) Tool Storage - Carrying Case, (2) Batteries (BAT18VLI)	22P217



Hydraulic Crimping Tools

22P210—Features a specialized latch-style head for a wide variety of crimping applications. Provides 180° head rotation. Designed with audible pressure valve. High-speed ram advance for faster crimps.

22P221—Features dieless flip-top head that facilitates tool removal from continuous conductor runs. Designed with audible pressure valve. Die embossment provides 360° inspectability. Handle trigger release with convenient ram. Advanced high-speed pump provides fast crimps, longer life, efficiency, and reliability.

22P209 & 22P161—Dieless system requires only 1 crimp for each wire termination for both long and short length barrels. Rapid-advance pump for faster crimps. Designed with audible pressure valve. Handle trigger drain for convenient ram retraction.

22P163—Makes connector installation and tool removal from line conductors of overhead lines easy. Lifting eye allows head to be lifted into working position. Secure die alignments are provided with heavy-duty reinforced back. Mates with all universal hot-stick tooling.

Item	Max. Crimping Force	Mfr. Model	Item No.
Crimping Tools			
Latch Head Hydraulic Crimp Tool	12,000 lb	Y500CTHS	22P210
Dieless Hydraulic Crimper	12,000 lb	Y81KFT	22P221
Dieless Crimper	22,000 lb	Y644HSXT	22P209
Hypress C-Head	24,000 lb	Y750HSXT	22P161
Remote Powered Crimping Head	12.0 tons	Y35BH	22P163
Crimping Tool Accessories			
Hydraulic Pump, 0.5 hp HP, 115V, 12.5 AA, 00.5 gal gal. Capacity		EPP10	22P238
Hydraulic Pump, 0.625 hp HP, 115V, 11 AA, 00.403 gal gal. Capacity		Y10AC9	22P239



Crimping Tool Dies

Designed for making reliable and controllable electrical connections. These dies are part of a color-coded connection system where cable size is represented by a corresponding color on lugs, taps, and dies.

Color Code	Cable Range	Mfr. Model	Item No.	Color Code	Cable Range	Mfr. Model	Item No.	Color Code	Cable Range	Mfr. Model	Item No.
Type W Cutter Die (MD6, MD7, OUR840, Y500CTHS, PATMD6 Series)				—	2/0 AWG	W245	22P139	Pink	500 Kcmil	U34ART	22P191
—	4 - 4/0 ACSR	W28K	22P132	—	2/0 - 3/0 AWG	W247	22P134	Brown	500 Kcmil	U34RT	22P185
Type W Die Holder				—	2/0 - 4/0 AWG	W249	22P128	Green	600 kcmil	U36RT	22P196
—	WDIETREE		22P124	—	4/0 AWG	W660	22P140	Pink	535 Flex Kcmil	U38XRT	22P202
Upper and Lower Crimping Die (MD6, MD7, OUR840, Y500CTHS, PAT600, PATMD6 Series)				—	4 - 2 ACSR	W687	22P143	Black	750 Kcmil	U39RT	22P192
Green	1 AWG	W1CVT	22P154	—	1/0 ACSR - 1/0 AAC	W702	22P133	—	4 Sol	U162	22P181
Brown	2 AWG	W2CVT	22P148	—	—	WBG	22P125	—	2-3 Str	U163	22P180
Gray	4 AWG	W4CVT	22P153	—	8 sol - 1/0 AWG	W6	22P127	—	300 Kcmil	U170	22P182
Blue	6 AWG	W5CVT	22P151	—	2SOL - 4 AWG	W6840	22P145	—	500 Kcmil	U210	22P177
Red	8 AWG	W8CVT	22P152	—	—	WVO	22P126	—	700 Kcmil	U316	22P175
Pink	1/0 AWG	W25VT	22P146	Upper and Lower Crimping Die (Y35, Y39, Y750, Y45, Y46, PAT750, PAT46)				—	700 kcmil	U321	22P172
Black	2/0 AWG	W26VT	22P150	Green	1 AWG	U1CRT1	22P203	Purple	1 AWG - 250 Kcmil	U654	22P170
Orange	3/0 AWG	W27VT	22P149	Brown	2 AWG	U2CRT	22P188	—	700 kcmil	U655	22P174
Purple	4/0 AWG	W28VT	22P147	Gray	4 AWG	U4CRT	22P198	—	2/0 ACSR, 2/0 AAC	U659	22P178
White	250 - 300 kcmil	W30RT	22P157	Blue	6 AWG	U5CRT	22P197	Orange	1 AWG - 250 kcmil	U997	22P166
Red	350 kcmil	W31RT	22P155	Red	8 AWG	U8CRT	22P204	Brown	4/0 AWG - 500 Kcmil	U1104	22P173
Brown	500 kcmil	W34RT	22P156	Green	14-8 AWG	U11T1	22P179	—	2-6 AWG	UC	22P168
—	6 AWG	W161	22P131	Pink	1/0 AWG	U25RT	22P187	—	2/0 AWG - 300 kcmil	UD3	22P171
—	4 AWG	W162	22P129	Black	2/0 AWG	U26RT	22P186	—	—	UK112T	22P183
—	1 AWG	W163	22P130	Orange	3/0 Kcmil	U27RT	22P201	—	—	UO	22P167
—	1 STR	W164	22P138	White	4/0 AWG	U28ART	22P194	Upper and Lower Crimping Die (Y46)			
—	1/0 - 4/0 AWG	W165	22P136	Purple	4/0 AWG	U28RT	22P184	Yellow	750 Flex	PYFR	22P206
—	3/0 AWG	W166	22P135	Yellow	250 Kcmil	U29RT	22P189	Upper and Lower Crimping Die Set (Y35, Y39, Y750, Y45, Y46, PAT750, PAT46)			
—	—	W167	22P144	White	300 Kcmil	U30RT	22P195	—	6 AWG - 750 Kcmil	UDIEKITAL	22P176
—	2 AWG	W239	22P142	Brown	350 Kcmil	U31ART	22P193	—	6 AWG - 750 Kcmil	UDIEKITCU	22P169
—	1/0 AWG	W241	22P141	Red	350 Kcmil	U31RT	22P190	—	—	UDIEKITHYGRD	22P205
—	2STR - 4/0 AWG	W243	22P137	Blue	400 Kcmil	U32RT	22P199				



Manual Crimping Tools

Designed to install a full range of connectors, including taps, splices, and terminals.

BURNDY

Description	Cap.	Max. Crimping Force	Overall Length	Item No.
Crimper	14 to 4/0 AWG	9000 lb	25 3/4 in	22P123
Crimper, Cu	16 to 1 AWG	9000 lb	9 1/2 in	22P158
Crimper and Connector Kit, 1-Hole	16 to 4 AWG	9000 lb	9 1/2 in	22P159
Crimper and Connector Kit, 2-Hole	16 to 4 AWG	9000 lb	9 1/2 in	22P160
Crimper, Cu	8 to 4/0 AWG	Not Rated	26 in	22P233
Crimper, Al	8 to 4/0 AWG	Not Rated	26 in	22P234
Dieless Crimper	8 to 250 KCMIL	9000 lb	22 1/2 in	22P243