

HDE36C

4 Ton Battery Powered Crimp Tool

The HDE36C battery powered crimp tool is intended to crimp copper and aluminum cable 8 to 0 AWG in many power applications, and .750" in coaxial hex crimping with DMC "D36" dies.

The HDE36C is equivalent to the HD36 with the added benefits of portable power and next generation connectivity. Users can track tool performance, users, and projects. Crimp data is viewable in real time on the LED display or can be downloaded via an app.



CRIMP CAPABILITIES

- Wire Range: 8 to 0 AWG
.750" (19.05 mm) in Coaxial Hex
- Max. Crimp Force: 4 tons (35.6 kN)
- Avg. Crimp Time: 4 seconds
- Avg. Crimps per Charge: 85
(Approx 200 with extended life battery)

SPECIFICATIONS

- L x W x H: 14.4 x 2.9 x 4.4 (in)
356 x 51 x 102 (mm)
- Weight (with battery): 4.1 lb (1.8 kg)
- Sound Level: 75 db (A) at 1 meter
- Vibration: < 8.2 ft/s² (2.5 m/s²)
- Hydraulic Oil: Shell Tellus® T-15

INCLUDED

- Carrying case
- Two 18 VDC, 2.0 Ah, Lithium Ion batteries
- One battery charger

MANUAL VERSION IS ALSO AVAILABLE



HD36

FEATURES

- Bluetooth® connectivity
- Tracks number and quality of crimps
- Ergonomic design allows one-handed operation
- Die automatically opens when crimp is complete
- Die can be released mid-cycle to make adjustments
- Head rotates 350°
- LED light illuminates work area

BATTERY (Part # HDE-LI-B)

- 18 VDC, 2.0 Ah, Lithium Ion
- Charging Time: 22 minutes

OPTIONAL EXTENDED LIFE BATTERY (Part # HDE-LI3-B)

- 18 VDC, 3.0 Ah, Lithium Ion
- Charging Time: 45 minutes

BATTERY CHARGER

- 120 VAC Part # HDE-LI-120C
- 230 VAC Part # HDE-LI-230C

VAC POWER ADAPTERS

- 120 VAC Part # HDE-120AC-A
- 230 VAC Part # HDE-230AC-A



HDE36C DIES

DIE SET P/N	EQUIVALENT TOOL OR CRIMP APPLICATION	CRIMP TYPE	A CRIMP HEIGHT	A LENGTH	B CRIMP HEIGHT	B LENGTH
HD36-101	Huskie HD-58	Single Cavity Circular	Ø .552.			
HD36-102	Huskie HD-34	Single Cavity	.420 RAD.	.180		
HD36-104	Homac 840	Single Cavity Hex	.750 GAGE	.225		
HD36-105N	Robo-crimp	Single Cavity Hex	.198	.185		
HD36-106N	Robo-crimp	Single Cavity Hex	.222	.185		
HD36-107N	Robo-crimp	Single Cavity Hex	.280	.155		
HD36-109	Homac 5/8	Single Cavity Hex	.520 GAGE	.340		
HD36-110N	T&B 683-53701-1	Hex Cavity	.530	.344		
HD36-111N	8 AWG Non-Insulated	Single Indent	.135 GAGE	.312		
HD36-112N	6 AWG Non-Insulated	Single Indent	.176 GAGE	.312		
HD36-113N	4 AWG Non-Insulated	Single Indent	.206 GAGE	.344		
HD36-114N	2 AWG Non-Insulated	Single Indent	.265 GAGE	.344		
HD36-115N	PEN-011-2, & PEN-011-3	Double Cavity Hex	.226	.110	.169	.110
HD36-116N	PEN-011-1, & PEN-011-4	Double Cavity Hex	.284	.110	.114	.110
HD36-131	1/0 AWG Non-Insulated Terminal Lug	Single Cavity Hex	.446	.344		
HD36-132	2/0 AWG Non-Insulated Terminal Lug	Single Cavity Hex	.487	.344		
HD36-133	3/0 AWG Non-Insulated Terminal Lug	Single Cavity Hex	.535	.344		
HD36-134	4/0 AWG Non-Insulated Terminal Lug	Single Cavity Hex	.596	.344		
HD36-136	6 AWG Insulated (Blue), TE 1490598-1 & 47821	Confined Crescent	.240 GAGE	.375		
HD36-137	4 AWG Insulated (Yellow), TE 1490599-1 & 47822	Confined Crescent	.272 GAGE	.375		
HD36-139	8 AWG Insulated (Red), TE 1490597-1 & 47820	Confined Crescent	.204 GAGE	.250		
HD36-170	TE90140-1 Equivalent	F Crimp	.108	.250		
HD36-171	2349000-2 and 2349002-2 8 AWG	F Crimp	.122	.285		
HD36-172	2349000-2 and 2349002-2 10 AWG	F Crimp	.102	.230		
HD36-173	2349000-1 and 2349002-1 12 AWG	F Crimp	.093	.200		
HD36-174	2349000-1 and 2349002-1 14 AWG	F Crimp	.084	.175		

