1.5 Ton Battery Powered Conversion Adapter Tools

DANIELS MANUFACTURING CORPORATION®

Convert your manual crimp tools with DMC's battery powered adapter tools. Our **HDE-1804902C** is ideal for converting TE 69710-1 Straight Action C-head frame tool and any TE Heavy Head Hand Tool (HHHT) into a battery crimp tool. The **HDE-1213757C** adapter is for manual double action hand tools.

Converting your manual tool is easy and comes with the added benefit of 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

- Max. Crimp Force: 1.5 Tons (13.3 kN)
- Avg. Crimp Time: 2 seconds
- Avg. Crimps per Charge: 150 (Approx 300 with Extended Life Battery)

SPECIFICATIONS

- L x W x H: 4.5 x 2.9 x 12.7 (in)
  114 x 74 x 305 (mm)
- Weight (with battery unit): 3.9 lb (1.76 kg)
- Sound Level: 75 db (A) at 1 meter
- Vibration: < 8.2 ft/s^2 (2.5 m/s^2)
- Hydraulic Oil: Shell Tellus® T-15

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**

FEATURES

- Bluetooth® connectivity
- Tracks number & quality of crimps
- Ergonomic design allows one-handed operation
- Die can be released mid-cycle to make adjustments
- Head rotates 350°

INCLUDED

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



HDE-1804902C
Heavy Head Adapter

HDE-1213757C
Double Action Head Adapter

DANIELS MANUFACTURING CORP., 526 THORPE ROAD, ORLANDO, FL 32824, USA
PHONE (407) 855-6161 • FAX (407) 855-6884 • WWW.DMCTOOLS.COM • E-MAIL: DMC@DMCTOOLS.COM

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HDE-1804902C Heavy Head Adapter	
MANUFACTURER PART #	**APPLICATION**
69710-1	C-Head Frame with Removable/Interchangeable Dies
220015-1	RF Coaxial BNC Dual Crimp Connectors
576778	STRATO-THERM 24-22 AWG
576779	STRATO-THERM 20 AWG
59239-4	PIDG Plasti-Grip 12-10 AWG
59461	STRATO-THERM 12-10 AWG
69355	SOLISTRAND and STRATO-THERM 8 AWG
90740-1	COAX (Boeing)

HDE-1213757C Double Action Head Adapter	
MANUFACTURER PART #	**APPLICATION**
220009-1	DAHT BNC DUAL CRIMP
220045-2	DAHT COAXICON 50 Ohm C, HN, N, and TNC Series RF Connectors
220061-1	DAHT SMA
220066-1	DAHT ARINC 3 CRIMP
46447	DAHT SOLISTRAND and STRATO-THERM 22-10 AWG
46673	DAHT STRATO-THERM 22-16 AWG
46673-1	DAHT W-DG STRATO-THERM 22-16 AWG
46988	DAHT W-DG STRATO-THERM 16-14 AWG
47386	DAHT PIDG 22-16 AWG
49935	DAHT SOLISSTRAND 22-10 AWG
59962-1	DAHT-SMA FLEX CABLE
69477-2	DAHT COAXICON
90185-1	DAHT PIDG FASTON 22-18 AWG

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