

*Kearney™ Battery Powered Compression Tool*



Figure 1. BH-4 - 12 Ton Compression Tool.

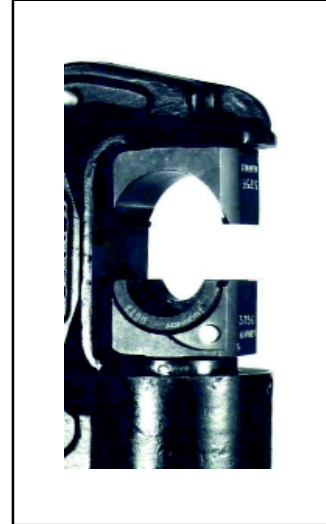


Figure 2. 3756 Burndy® Y-35 U Die Adapter.

**Description:**

The BH-4 was designed to install Serv-ens®, Squeezon®, lugs, sleeves and other industry connectors. It can be easily carried and used in limited access areas because of its 340° swivel head and compact design. Its 12 ton output is equal to our WH Series Compression Tools.

A built-in by-pass cartridge assures a proper compression every time. The BH-4 accepts Kearney™ WH-2 Type Dies or Kearney™ WH-1 Type Dies when using our 100096-W1 Die Adapter. Burndy® Y-35 Type Dies can be used when using our 3756 “U” Die Adapter. The 3756 Adapter comes standard with the tool.

*The BH-4 Tool includes:*

- 1 KBH-4 battery powered tool
- 1 carrying strap
- 1 carrying case
- 2 SKB-68 batteries
- 1 SKBC-68 15 minute AC charger
- 1 3756 U Die Adapter
- 1 Instruction Manual



Figure 3. SKB-68 Battery.



Figure 4. SKBC-68 AC Charger.

***Specifications:***

- Output - 12 ton
- Weight - 19.5 lbs.

***Connector Range:***

- Lugs - 1033 MCM
- Splices - 477 ACSR

***Crimping Estimates ( Battery Life):***

- 4/0 - 40 Crimps
- 250 MCM - 35 Crimps
- 400 MCM - 30 Crimps
- 500 MCM - 25 Crimps



Figure 5. Compression Capability.