

SPXFLOW

HHT: U & Shell Type Crimper 13-14 Ton



Product Type:
CRIMPING

Compression tools for U or Shell type dies.

Features
C12-Ton-B

- C-shaped head with 180° rotation for ease of accessibility
- Trigger release handle

One of the most important products we have developed and marketed is the 12-Ton Series Tool. When we developed the 12-Ton Compression Tool more than 40 years ago, it became one of the first in a long line of technological breakthroughs in highpressure hydraulics.

Compression Tools for U- or Shell-Type Dies

- Two-Speed pump for rapid ram advance*
- High-strength fiberglass handles
- C-shaped head with 360° rotation for ease of accessibility**
- Capacity for all U- or shell-type dies
- Twist handle release
- High-Pressure safety relief valve
- Push-button system for ease of die insertion and removal
- With carrying bag

The proof of the success of the HHT Series Tool is evident since competitors, both foreign and domestic, have copied features and designed their tools to imitate ours. We continue to set the standard of the industry with durable, long-lasting hand and remote tools.

Specifications (Imperial)

Order Number	Crimping Force U.S. (tons)	Operating Pressure (psi)	Jaw Opening (in.)	Crimping Capacity
C12-TON-B	13.1	10,000	0.95	See Below
C12-HHT-B	13.1	10,000	1.187	See Below
C14-HHT-B	14.0	10,000	1.50	750

Copper	C12-HHT Crimping Capacity Aluminum	ASCR
No. 8 stranded through 500 MCM grounding terminals and splices	No. 8 stranded through 750 MCM terminals	No. 6 stranded through 556.5 26/7 stranding
No. 8 stranded through 250 MCM grounding taps and 3/4" ground rod	No. 8 Stranded through 350 MCM splices	
No. 8 stranded through 750 MCM insulated and insulated terminals		

Specifications (Metric)

Order Number	Crimping Force U.S. (tons)	Operating Pressure (bar)	Jaw Opening (in.)	Crimping Capacity
C12-TON-B	13.1	700	24,1	See Below
C12-HHT-B	13.1	700	30,2	See Below
C14-HHT-B	14.0	700	38,1	750

Copper	C12-HHT Crimping Capacity Aluminum	ASCR
No. 8 stranded through 500 MCM grounding terminals and splices	No. 8 stranded through 750 MCM terminals	No. 6 stranded through 556.5 26/7 stranding
No. 8 stranded through 250 MCM grounding taps and 19,1 mm ground rod	No. 8 Stranded through 350 MCM splices	
No. 8 stranded through 750 MCM insulated and insulated terminals		

Dimensions (Imperial)

Order Number	Overall Length (in.)	Overall Depth (in.)	Head Width (in.)	Weight (lbs.)
C12-TON-B	22.81	3.00	8.56	13.6
C12-HHT-B	22.12	3.00	8.64	13.6
C14-HHT-B	23.28	3.10	8.38	17.4

Dimensions (Metric)

Order Number	Overall Length (mm)	Overall Depth (mm)	Head Width (mm)	Weight (kg)
C12-TON-B	579,4	76,2	217,4	6,2
C12-HHT-B	561,9	76,2	219,5	6,2
C14-HHT-B	591,3	78,7	212,9	7,9

Downloads

- Operating Instructions
- PDF1000026 - Hand Hydraulic Compression Tool - C12-TON/12-Ton (241KB)
- PDF1000023 - C12-HTR/12-HTR Remote Hydraulic Crimping Tool (512KB)
- PDF1000025 - Hand Hydraulic Crimping Tool - C14-HHT/14-HHT (514KB)

RELATED PRODUCTS



Compression Tool: 60-100 Ton



HTR: U & Shell Type Crimper 13-14 Ton



RSCT: W & O Type Crimper 6 Ton