GENUINE NICOPPESS®

Battery Powered Compression and Cutting Tools



6-VC1 cutting die



Battery-Powered Compression Tools

Nicopress[®] battery-powered compression tools are for use with Nicopress sleeves and dies and provide operator convenience to speed wire rope splicing tasks. Additionally, their compact size permits use in confined areas where traditional compression tools cannot be used.

Swivel head provides maximum on-the-job flexibility

IICO/pi

Model 5606 One-Handed operation – Swages up to 3/8" (10mm) wire

FEATURES

- Jaws rotate 360 degrees for ease of use in confined spaces
- Weather-resistant housing
- · Audible bypass when predetermined pressure is achieved
- Crimping jaws can be opened mid-cycle to adjust connection
- Crimp cycle time: less that 6 seconds
- Battery charge time less than 1 hour
- Cutting dies available

Specifications

8 lbs. with battery
20.5"L x 4"H x 2.5"W
Swages up to 3/8" (10mm)
2 Lithium-ion
•
•
•

Crimps per charge:

Wire Rope	Sleeve/	Die	Approx. No.
Diameter	Connector		of crimps
1/4" (7mm)	18-10-F6	6-Oval-F6	250

Battery Tool Die Selection:



Cable S	ize	5606	5512, 5612
3/64"	(1mm)	6-Oval-B4	12-Oval-B4
1/16"	(2mm)	6-Oval-C	12-Oval-C
3/32"	(2.5mm)	6-Oval-G	12-Oval-G
1/8"	(3mm)	6-0val-M	12-0val-M
5/32"	(4mm)	6-Oval-P	12-Oval-P
3/16"	(5mm)	6-Oval-X	12-Oval-X
7/32"	(6mm)	6-Oval-F2	12-0val-F2
1/4"	(7mm)	6-Oval-F6	12-Oval-F6
5/16"	(8mm)	6-Oval-G9	12-0val-G9
3/8"	(10mm)	6-Oval-H5	12-Oval-H5
7/16"	(11mm)	-	12-Oval-J8
1/2"	(12mm)	-	12-0val-K8

Refer to Nicopress Data Sheet for specific die selection



Model 5512 On-Ground or Bench Operation

Offers a wider handle opening with finger grooves, allowing easier access for gloved work. The base of the tool is contoured for stability.

FEATURES

- Rotational head
- Rapid advance
- Ergonomically balanced
- Weather-resistant housing
- Audible bypass when predetermined crimping force is achieved
- Cutting dies available

Specifications

Weight	19 lbs. with battery
Dimensions	18"L x 10.5"H x 3.5"W
Wire Rope Sizes	3/64" thru 1/2" (1mm-12mm)
Battery Pack	2 Lithium-ion
A/C Battery Charger	•
Molded carrying case	•
Wrist strap	•

Crimps per charge:

Wire Rope	Sleeve/	Die	Approx. No.
Diameter	Connector		of crimps
1/2" (12mm)	18-25-K8	12-0val-K8	65



Model 5612 Pistol-Grip

The 5612, weighing just 14.75 pounds, was specifically designed for use in overhead applications. This allows one hand to control the work while the other hand is free to operate the tool with a wide range of wire rope sizes.

FEATURES

- One-hand operation
- Rotational head
- Rapid advance
- Ergonomically balanced
- Ergonomic pistol grip handle
- Weather-resistant housing
- Audible bypass when predetermined pressure is achieved
- Cutting dies available

Specifications

Weight	14.75 lbs. with battery
Dimensions	15.5" L x 12" H x 3" W
Wire Rope Sizes	3/64" thru 1/2" (1mm-12mm)
Battery Pack	2 Lithium-ion
A/C Battery Charger	•
Molded carrying case	•
Wrist strap	•

Crimps per charge:

Wire Rope Diameter	Sleeve/ Connector	Die	Approx. No. of crimps
1/2" (12mm)	18-25-K8	12-0val-K8	65



Cutting Tools and Dies



Battery Hydraulic Cutting Tool 7506 One-Handed operation – Cuts wire up to 9/16" (14mm)

FEATURES

- Replaces bolt cutters, hacksaws, acetylene torches and cable cutters
- Designed to cut the toughest steel
- · Flip-top latch and rotational head for tight quarters
- Rapid advance

Specifications

Output	6 ton
Weight	8 lbs with battery
Length	19"
Jaw Opening	.75"
Cutting Estimate	90 cuts on 1/2" wire rope
Cutting Capacity	9/16" (14mm)
Battery Pack	Lithium-ion

LED lights on both sides of tool



Cutting Dies for 5606, 5512 and 5612 Battery Tools

- High Alloy Steel
- Proprietary Design
- Engineered for long life
- Cuts a range of materials



6-VC1 Die

up to 3/8" (10mm)

Cutting Die Fits Battery Tool 5606

Patent pending



12-VC1 Die up to 1/2" (12mm)

Cutting Die Fits Battery Tools 5512 5612

Patent pending

Battery Charger and Battery Pack

Nicopress Battery Charger NCH-1

- UL listed
- Monitors battery temperature and battery voltage for correct charging and battery faults
- Less than 1 hour charge time



Nicopress Battery Pack NBP-1

- Lithium-ion Battery provides superior runtime and long life
- Impact-resistant housing
- Non-hazardous chemistry
- and environmentally safe • Recyclable with the RBRC
- Recycling Program



The National Telephone Supply Co. • Manufacturer of NICOPRESS® Splicing Sleeves & Tools Since 1901 216-361-0221 • fax 216-361-3111 • sales@nicopress.com • www.nicopress.com