TABLE OF CONTENTS

Hoffman Tools -The Right Solution For Your Crimping, Cutting and Stripping Needs.

Since 1963, Hoffman has been supplying quality tools to the manufacturer, distributor, and electrical contractor to accompany its line of solderless terminals and connectors. We are dedicated to providing you with the highest quality products, a program for financing your tooling, and superior service.

Crimping Tools

The Crimping Process 3
Crimp Tool Selector Chart
Plier Type Tools
Ratchet Tools
Heavy Duty Lever Type Tools
Hydraulic Tools
Pneumatic Tools
Automatic Processing18

Cutting & Wire Stripping Tools & Crimp Kits

Hand Tools
Electric
Kits

Index

Numerical Index		22
-----------------	--	----

PAGE



HOFFMAN PRODUCTS

20700 Hubbell Avenue Oak Park, MI 48237 Tel: 1-800-645-2014 1-248-395-8462 Fax: 1-800-908-1295 1-248-967-6399 www.hoffmanproducts.com

Terms & Conditions of Sale

MINIMUM ORDER: \$50.00

- PAYMENT TERMS: Net 30 days (subject to credit approval) Visa, Mastercard, Discover accepted, C.O.D.
- TRANSPORTATION TERMS: Standard UPS freight will be prepaid and added to billing. F.O.B. Holbrook, NY or Chicago, IL.
- CLAIMS AND ERRORS: All claims for shipping or pricing errors must be submitted in writing within 45 days of the invoice date.
- RETURN GOODS: All return goods must be approved by Hoffman prior to return. No returns will be accepted without written authorization. A 20% restocking charge may be imposed on applicable returns.
- CANCELLATION: Order placed cannot be cancelled without the written consent of Hoffman and upon terms which will indemnify the company against all losses.
- SALES TAX: Any tax imposed by law on the sale of articles will be added to the sales price.
- ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Lease Terms and Conditions

Equipment leased by Hoffman is subject to Hoffman's approval and title remains the property of Hoffman Products. Consignee agrees to pay all shipping costs, replace damaged parts, (excluding normal wear), use only Hoffman products in the equipment, assume full responsibility for any injuries or damage sustained while equipment is at Consignee location, and permit Hoffman right of access to designated facility during normal business hours for purposes of inspection.

Warranty and Disclaimer

There are no express warranties which extend beyond the description on the face hereof. SELLER DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE. Since Seller cannot control the manner or use of its products after their sale, Seller will not be responsible for any consequential or indirect damages. Rather, Seller will, at its own option either replace the products sold or refund the purchase price. No warranties will apply if the products are in any way altered or modified after delivery be Seller.



Selection of the appropriate tool is essential in obtaining a proper crimp.

Homogeneity

In a perfect crimp, the conductor blends with the terminal barrel to form one solid mass, without any air voids.

Perfection

Hoffman's crimp concept is based on extensive design and experimentation. Optimal crimp configuration results from a reduction of the terminal barrel and wire to approximately 75% of the original configuration. It is also desirable to maintain the material thickness of the barrel after crimping. Hoffman tools offer crimp uniformity whether you use solid, stranded, round or flat cable.

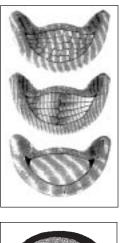
Crimp Types

"O" Crimp

For non-insulated terminals and connectors, the "O" shape produces a homogeneous blending of the terminal barrel and conductor to provide maximum conductivity, corrosion resistance, and greatest tensile strength

"H" Crimp

For insulated terminals and connectors, the "H" type yields an outstanding crimp configuration. Unlike bare or uninsulated terminals, crimping is done through the insulation (vinyl or nylon). The jaws of the tool are designed so that they will permit even "flow" of the insulation without piercing, cracking, burring or causing flash formation. The "H" crimp type maintains uniform pressure during the crimping cycle, resulting in a uniform hexagonal cross section.









CRIMPING TOOL SELECTOR CHART

NON-INSULATED TERMINALS & SPLICES

	HAND	TOOLS	,			HYDR	AULIC	TYPE			P	NEUMA	TIC (A	IR) TYF	ЪЕ			
Wire	Plier				Lever	Hand Pumped Tool Part #				wer Activa bing Head			Crimpina		natic Tool dered sepe		sted helow	,
Size	Туре	Туре	Туре	608	604	603	607	609	610	611T	ACS300	AC5N	YA1	YA2	YA4	YA5		
2622		YHT2622		000	004	005	007	007	010	0111	A03300	ACON	AD100	AD500	1/14			
2216	Y801 Y401	YHM61 YHT2210										AC1	AD101	AD501	AD900			
1614	Y801 Y401	YHM228 YHM61 YHM88										AC1	AD101	AD501	AD900			
		YHT2210 YHM228																
1210	Y801 Y401	YHM61 YHM88 YHT2210 YHM228			individu	ally for spe	ydraulic to cific wire si numbers are	ize crimpin	g needs.			AC1	AD101	AD501	AD900			
8		YHM61 YHM88 YHM228	AK38 111	60801 60802		60301 60313	60601 60602			60801 60802					AD901	AD951		
		YHT88 YHM88	AK38															
6		YHIVI88 YHT14S	AK38 AK60 111 115	60803 60802	R O T	60302 60313	60603 60602			60803 60902					AD902	AD952		
			AK38		A R													
4			AK60 111 115	60804 60805	Y N	60303 60314	60804 60805			60804 60805						AD953		
2			AK38 AK60 111 115	60806 60805	E S T	60304 60314	60606 60605			60806 60805						AD954		
1/0			115	60807 60808	T 0 0	60305 60314	60607 60608	60901 60902		60807 60808						AD955		
2/0			115	60809 60808	L	60306 60315		60903 60902		60809 60808								
3/0			115	60810 60811	6AWG TO	60307 60315		60904 60905		60810 60811								
4/0			115	60812 60811	4/0	60308 60315		60906 60905		60812 60811								
300 MCM				60813 60814		60309 60316		60907 60908		60813 60814								
350 MCM						60310 60316		60909 60908										
400						60311		60910										
MCM 600						60316 60312		60911 60912										
MCM						60316		60913										
	NSUL	ATED	WITH	A COF	PER S	LEEV	E				 							
2216		YDT2216													AD921F			
1614 1210		YDT1614 YDT1210S													AD922F AD923F			
		ATED													AD9231			
2622		YHF200	OPEN						3			F200						
2022	PF2010	YHF200										F200						
1614	PF2010	YOM2210 YHF200 YOM2210										F200						
1210		YOM2210																
NON-I	NSUL	ATED	FLAG	TERM	INALS													
2216		YG2216													AD941			
1614		YG1614													AD942			
1210		YG1210													AD943			
8		YG8S													AD944			
6															AD945	AD951G		
4															AD946	AD952G		
2																AD953G		
1/0																AD954G		
2/0																AD95		



CRIMPING TOOL SELECTOR CHART

	HAND	TOOLS				HYDR	AULIC	ΤΥΡΕ			P	NEUM/	ATIC (A	IR) TYF	PΕ	
Wire Size	Plier Type	Ratchet Type	Lever Type	Hand P Tool I	Pumped Part #			wer Activa bing Head			Crimping		matic Tool rdered sepe		sted below	
3120	Type	Туре	туре	608	604	603	607	609	610	611T	ACS300	AC5N	YA1	YA2	YA4	YA!
2622		YNT2622											AD200F	AD600		
2216	Y801 Y401	YNT2216 YNM112 YNM126 YNM2210 YNM2210D										AC3	AD201F	AD601F	AD911F	
1614	Y801 Y401	YNT2216 YNM112 YNM123 YNT1614 YNM2210 YNM2210D YNM126										AC4	AD202F	AD602F	AD9121F	
1210	Y801 Y401	YNT1210S YNM123 YNM126 YNM2210 YNM2210D										AC5			AD913F	
8			111						61001 61002							
6			111						61003 61004							
4			111						61005 61006							
2			111						61007 61008							
clos			INECT	ORS					01000							
2218		YS2216 YS7 YS2210									ADCEA	AC7A	AD301	AD801	AD931	
1614		YS7 YS2210 YS2210S									ADCEB	AC7A	AD302	AD802	AD932	
1210		YS7 YS2210									ADCED	AC7A	AD303	AD803	AD933	
8		YS8S													AD934	
NSU	LATED	FLAG	DISC	ONNE	стѕ											
2216	FG6100	YNG2214														
1614	FG6100	YNG2214														
1210	FG6100															
ERR	ULES															
10-6		YFE106														
22-12		YFE2212														
8-4		YFE84														

INSULATED TERMINALS AND CONNECTORS

How To Select The Proper Crimping Tool

Loc

Locate the terminal style you wish to crimp.

Determine the wire size you wish to crimp.

Once the terminal style and wire sizes are determined, look across the tool selector chart and choose the appropriate crimping tool for your application, e.g., hand tool, pneumatic tool or hydraulic tool.

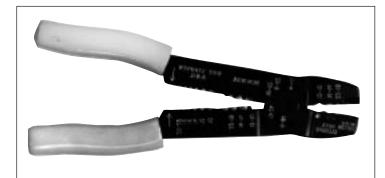
Refer to the numerical index on page 22 for detailed information on the crimping tool you have selected.



HOFFMAN PRODUCTS

hoffmanproducts.com • 1-800-645-2014

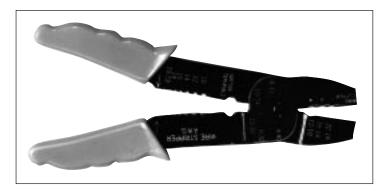
PLIER TYPE HAND TOOLS



Y801 Plier Type

Features:

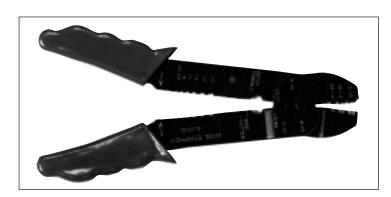
- Crimps 22-16, 16-14, 12-10 non-insulated and insulated terminals
- Wire Cutter Cuts wire cleanly and quickly
- Insulation Stripper Strips sizes 22-10 AWG
- Bolt Cutter Cuts 5 popular bolt sizes 4-40, 6-32, 8-32, 10-24, 10-32
- Thread Chaser cleans and chases threads for bolt sizes above
- Professional Quality made from milled steel to ensure accurate operation and long life as opposed to stamped tools
- Comfort vinyl cushion grip handles alleviates operator hand fatigue
- Weight: 8 oz. Length: 9"

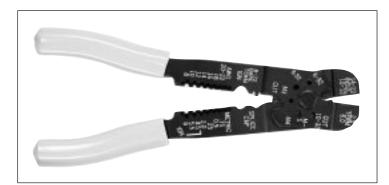


Y401 Plier Type

Features:

- Crimps 22-16, 16-14, 12-10 non-insulated and insulated terminals
- · Wire Cutter cuts wire cleanly and quickly
- Insulation Stripper Strips 22-10 AWG
- Bolt Cutter cuts 5 popular bolt sizes 4-40, 6-32, 8-32, 10-24, 10-32
- Thread chaser cleans and chases threads for above bolt sizes
- Molded vinyl grip handles
- Weight: 7 oz. Length: 8"





PF2010 Plier Type

Features:

- · Crimps open barrel non-insulated terminals 22-14 AWG
- 3 dies to crimp 22-16, 16-14 and the wire insulation support
- Wire Cutter cuts wire cleanly and quickly
- Wire Stripper for sizes 22-10 AWG
- Bolt Cutter for sizes 4-40, 6-32, 8-32, 10-24, 10-32.
- Molded vinyl grip handles
- Weight: 7 oz. Length: 8"

FG6100 Plier Type

Features:

- Crimps non-insulated flag disconnects 22-10
- Molded vinyl grip handles
- Bolt Cutter for sizes 4-10, 6-32, 8-32, 10-24, 10-32
- Wire Stripper for sizes 22-8 AWG





For Non-Insulated Terminals

These quality tools are intended for professional use. All ratchet tools provide a "controlled crimp". The crimp cycle must be completed or the tool will not release. This prevents over crimping or under-crimping of the terminal or connector. All tools have spring loaded handles which provide automatic release after the crimp cycle has been completed.

ΥΗΤ ΤΥΡΕ

Strong durable slim handled tools with a baked enamel finish. Each has a high polished nest and indentor for precision quality crimping.

Part No.	AWG Range	Length	Weight	
YHT2622	26-22	10.5″	1 lb.	
YHT2210	22-10	12″	1 lb.	
YHT8S	8	12″	2 lb.	
YHT14S	6	12″	2 lb.	



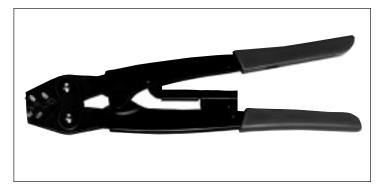
ΥΗΜ ΤΥΡΕ

The YHM type tools are designed with multiple dies to crimp a large range of terminal sizes. Type 1 features strong plastic handles that are easy on the hands, while type 2 has soft vinyl grip handles.

Part No.	AWG Range	Length	Weight	
YHM228	22-8	10″	1.5 lb.	

|--|

Part No.	AWG Range	Length	Weight
YHM61	22-8	10.25″	1 lb.
YHM88	16-6	11.25″	1 lb.



High Quality, Low Price...the best combination for a cost conscious production department.

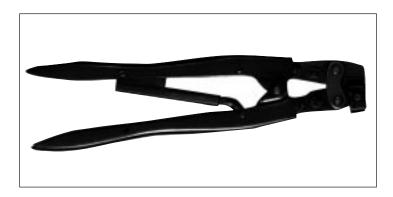




For Non-Insulated Flag Terminals

Strong Durable, Slim handled tools with a black enamel finish.

Part No.	AWG Range	Length	Weight	
YG2216	22-16	10.75″	1 lb.	
YG1614	16-14	10.75″	1 lb.	
YG1210	12-10	10.75″	1 lb.	
YG8S	8	12.25″	2 lb.	



For Non-Insulated Terminals with a barrel support sleeve

Strong , durable slim handled tool with spring loaded wire stop tab which automatically adjusts to different size and shape of terminals. Adjustable support sleeve setting feature: (#1 small OD, #2 for medium OD, #3 for large OD.

Part No.	AWG Range	Length	Weight	
YDT2216	22-16	10.75	1.25 lb.	
YDT1614	16-14	10.75	1.25 lb.	
YDT1210	12-10	13″	2.25 lb.	



Light easy ratchet mechanism with plastic grip handles. Assures a good double crimp on all open barrel connectors. Crimps both the stripped wire and the insulation support in one operation.

Part No.	AWG Range	Length	Weight	
YOM2210	22-10	10″	1 lb.	

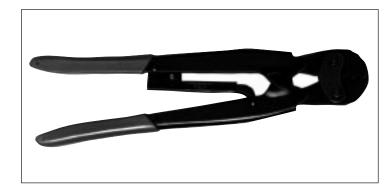
Strong, durable slim handled tool with vinyl grip handle. Crimps both the stripped wire and insulation support in one operation.

Part No.	AWG Range	Length	Weight	
YHF200	22-14	10.75″	1 lb.	

HOFFMAN PRODUCTS







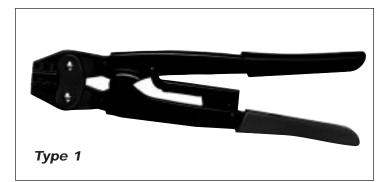
For Insulated Terminals

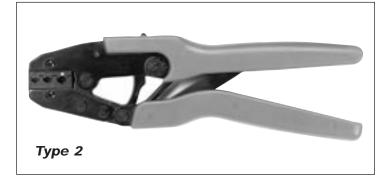
ҮМ Туре

The YNM tools produce a controlled double crimp, securing a perfect crimp on both the barrel and insulation part of the terminal. Nickel chrome plated molybdenum steel jaws with two crimp sections. Type 1 has color coded handles while type II has color coded dies to assure using the appropriate die for each wire size terminal.

Part No.	AWG	Length	Weight	Die Color
YNM112	22-14	11″	1 lb.	Red/Blue
YNM123	16-10	11″	1 lb.	Blue/Yellow

Part No.	AWG	Length	Weight	Die Color
YNM126	22-10	9″	1lb.4 oz.	Red/blue/yellow
YNM2210	22-10 Single Crimp	10″	1lb.8 oz	Red/blue/yellow
YNM2210D	22-10	10″	1 lb.8 oz	Red/blue/yellow





YNT Type

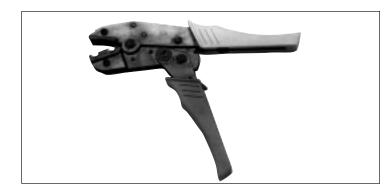
The YNT tools produce a controlled double crimp. A spring loaded wire stop tab automatically adjusts to different sizes and shapes of terminals. Tab prevents wire from protruding out of the terminal barrel while crimping. Handles are color coded for easy identification of wire ranges.

Part No.	AWG	Length	Weight	Handle Color
YNT2622	26-22	10.75″	1.25 lb.	Yellow
YNT2216	22-16	10.75″	1.25 lb.	Red
YNT1614	16-14	10.75″	1.25 lb.	Blue
YNT1210S	12-10	13″	2.25 lb.	Yellow





For Specialty Connectors





YNG 2214 Specially Designed For Female Insulated Flag Disconnects

The unique nest design holds the terminal in place while inserting and crimping the wires. Dies for both 22-16 and 16-14 in the one tool with color coded handles and dies.

- Length 9".
- Weight: 1 lb. 3 oz.





YS Tools for Closed End Connectors

Specially designed dies in each model assures the user of a superior crimp with an extensive variety of wire combinations. Type I has green vinyl cushion handles while Type II is made with durable plastic handles and contains multi dies with color coded markings.

Part No.	AWG Range	Length	Weight	Туре	
YS2216	22-16	10.75″	1 lb.	1	
YS1614	16-14	10.75″	1 lb.	1	
YS1210	12-10	10.75″	1 lb.	1	
YS8S	8	12.25″	2 lb.	1	
YS7	22-10	10.75″	1 lb.	1	
YS2210	22-10	10″	1.5 lb.	2	





For Ferrules

Type 2

Multi-nested tools for crimping a wide range of ferrules. Easy ratchet mechanism assures a complete crimp each time.

Part No.	AWG Range	Length	Weight	
YFE2212	22-12	10″	1.5 lb.	
YFE84	8-4	10″	1.5 lb.	
YFE106	10-6	10″	1.5 lb.	



HEAVY DUTY LEVER TYPE CRIMP TOOLS

For Large Size Terminals and Connectors

AK38 & AK60 Crimp Tools

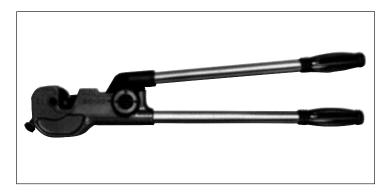
Durable, Heavy Duty Crimp tool with rotating nests. A dial down crimp process provides a staged and completed crimp on large size terminals every time. Molded plastic covered handles are comfortable on the hands. Great for use in the field.

Part No.	AWG Range	Length	Weight	
AK38	8-2	24.75″	6 lb.	
AK60	6-1/0	24.75″	6 lb.	

111 Crimp Tool

Designed for both insulated and non-insulated terminal and connectors in wire ranges 8-2 insulated and 8-2/0 non-insulated. Wire ranges are marked on each die space. Comfortable vinyl grip handles.

- Length: 19"
- · Weight: 4.5 lbs.

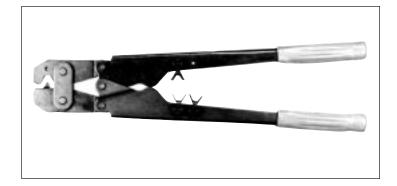




115 Crimp Tool

Designed for crimping large size tubular lugs in wire ranges 6-4/0. Multi dies nests are conveniently attached to the handle and are easily installed for crimping the various sizes needed. Comfortable vinyl grip handles.

- Length: 17"
- Weight: 4 lbs.



T640 Crimp Tool

Designed for crimping tubular lugs in wire ranges from 6-4/0. The spring action holds lugs firmly in place until crimped. Positive stop assures a consistent crimp. May be used with a hammer or vise.

- Length: 6"
- Weight: 1 lb.





HYDRAULIC HAND TOOLS

These tools are portable, manually operated, hydraulic presses for installing terminals and connectors ranging in the larger sizes listed below. Tools develop up to 16 tons of power. Depth of indentation is automatically controlled to avoid over and undercrimping. Both are supplied with a carrying case.

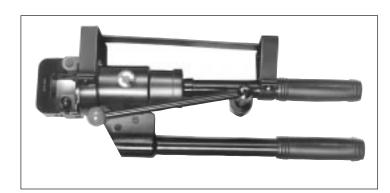


604 Hand Tool

This tool has a rotating swivel head nest and can be operated either vertically or horizontally. The unique rotating head provides a compact tool capable of crimping a wide range of large size terminals. Perfect for field work. Comes with a convenient heavy plastic carrying case.

- Length: 20"
- Weight: 9.5 lbs.

Wire Size	Nest Wheel Wire Range	Indentor Wire Range
6	6-2	6
4	6-2	4
2	6-2	2-2/0
1/0	1/0-2/0	2-2/0
2/0	1/0-2/0	2-2/0
3/0	3/0-4/0	3/0-4/0
4/0	3/0-4/0	3/0-4/0
-		



608 Hand Tool

This tool has interchangeable nests and indentors. Dies can be quickly interchanged for different wire size operations. The tool comes with a heavy metal carrying case. Dies are ordered separately.

- · Length: 20"
- Weight: 17.5 lbs.

Wire Size	Die Nest	Die Indentor
8	608-01	608-02
6	608-03	608-02
4	608-04	608-05
2	608-06	608-05
1/0	608-07	608-08
2/0	608-09	608-08
3/0	608-10	608-11
4/0	608-12	608-11
300MCM	608-13	608-14

We're here to help you... Big or small, every customer is special to us.



POWER ACTIVATED HYDRAULIC HEADS

These crimping heads are designed for large size terminals & connectors in ranges from 8AWG up to 600MCM. They supply a superior "O" type crimp for maximum conductivity and tensile strength. The heads are supplied with a metal carrying case. Dies are sold separately.

603 Hydraulic Heads

•	Weight:	18	lbs.
•	Weight:	18	Ibs.

Wire Size	Nest No.	Indentor No.
8	60301	60313
6	60302	60313
4	60303	60314
2	60304	60314
1/0	60305	60314
2/0	60306	60315
3/0	60307	60315
4/0	60308	60315
300MCM	60309	60316
450MCM	60310	60316
400MCM	60311	60316
600MCM	60312	60316



607 Hydraulic Heads

- Maximum Capacity: 13M lbs. Weight: 4 lbs. Pressure: 7700 psi
 - Speed: 2-3 sec./ rev.

Wire Size	Nest No.	Indentor No.
8	60601	60602
6	60603	60602
4	60604	60605
2	60606	60605
1/0	60607	60608

609 Hydraulic Heads

- Maximum Capacity: 79M lbs. · Weight: 33 lbs.
- Pressure: 7000 psi
- Speed: 25-30 sec/ rev

Wire Size	Nest No.	Indentor No.
1/0	60901	60902
2/0	60903	60902
3/0	60904	60905
4/0	60906	60905
300MCM	60907	60908
350MCM	60909	60908
400MCM	60910	60911
600MCM	60912	60913





HOFFMAN PRODUCTS

hoffmanproducts.com • 1-800-645-2014

POWER ACTIVATED HYDRAULIC HEADS



611T Hydraulic Heads

- Maximum Capacity: 35M lbs.
- Weight: 9.2 lbs.
- Pressure: 9800 psi
- Speed: 6-7 sec/rev

Wire Size	Nest No.	Indentor No.
8	60801	60802
6	60803	60802
4	60804	60805
2	60806	60805
1/0	60807	60808
2/0	60809	60808
3/0	60810	60811
4/0	60812	60811
300MCM	60813	60814



610 Hydraulic Heads

This hydraulic head is designed for large size insulated terminals. The crimping dies have 2 sections which enable crimping to be done in one operation (barrel and insulation are crimped simultaneously.) Dies and tool head are sold separately.

- Weight: 5 lbs.
- Pressure: 650kg/sq cm
- Speed: 4 sec/rev

Wire Size	Nest No.	Indentor No.
8	61001	61002
6	61003	61004
4	61005	61006
2	61007	61008

Need a demo? Call us for assistance at 1-800-645-2014



PNEUMATIC CRIMPING TOOLS

High quality tools designed to increase productivity. Both portable and bench mounted styles are available. Tools operate on standard 70-90 psi air pressure. Select appropriate jaws for each application when ordering.

YA Series - Crimping Tools

Lightweight portable or bench mount tools for all terminal and connector types in wire ranges 26-1/0 AWG.

YA1

Length: 11.8" • Weight: 3.7 lbs. • Outer Diameter: 3.5"

Jaw Number	Wire Size	Terminal Type
AD100	26-22	Non-Insulated
AD101	22-10	Non-Insulated
AD201F	22-16	Insulated
AD202F	16-14	Insulated
AD203F	12-10	Insulated
AD301	22-18	Closed End Connectors
AD302	16-14	Closed End Connectors
AD303	12-10	Closed End Connectors



YA2

• Length: 11.6" • Weight: 3.7 lbs. • Outer Diameter: 3.5"

Jaw Number	Wire Size	Terminal Type
AD500	26-22	Non-Insulated
AD501	22-10	Non-Insulated
AD600	26-22	Insulated
AD601F	22-16	Insulated
AD602F	16-14	Insulated
AD801	22-18	Closed End Connector
AD802	16-14	Closed End Connector
AD803	12-10	Closed End Connector



Hoffman continues to deliver... Service, Quality and Savings.

PNEUMATIC CRIMPING TOOLS



YA4

• Length: 7.3" • Height: 10.8" • Weight 6.6 lbs.

Jaw No.	Wire Size	Terminal Style
AD900	22-10	Non-Insulated
AD901	8	Non-Insulated
AD902	6	Non-Insulated
AD-911F	22-16	Insulated
AD-912F	16-14	Insulated
AD-913F	12-10	Insulated
AD931	22-18	Closed End Connectors
AD932	16-14	Closed End Connectors
AD933	12-10	Closed End Connectors
AD934	8	Flag Rings Non-Insulated
AD941	22-16	Flag Rings Non-Insulated
AD942	16-14	Flag Rings Non-Insulated
AD944	12-10	Flag Rings Non-Insulated
AD945	8	Flag Rings Non-Insulated
AD946	6	Flag Rings Non-Insulated



YA5 - Pneumatic "Heavy Duty" Portable Tool

Crimps non-insulated terminals and non-insulated flag terminals 8-1/0 AWG

• Length: 11.8" • Height: 17.7" • Weight 21.5 lbs.

Jaw No.	Wire Size	Terminal Style
AD951	8	Non-Insulated
AD952	6	Non-Insulated
AD953	4	Non-Insulated
AD954	2	Non-Insulated
AD955	1/0	Non-Insulated
AD951G	8	Flag Rings Non-Insulated
AD952G	6	Flag Rings Non-Insulated
AD953G	4	Flag Rings Non-Insulated
AD-954G	2	Flag Rings Non-Insulated
AD-955G	1/0	Flag Rings Non-Insulated



PNEUMATIC CRIMPING TOOLS

ACS300 Portable Tools

Small portable lightweight tool designed for crimping closed end connectors in wire range 22-10

• Length: 8.5" • Weight: 2 lbs.

Jaw Number	Wire Size	
ADCEAB	16-14	
ADCEBD	12-10	



AC5N Bench Tools

Lightweight foot operated bench tool for crimping a variety of terminals and connectors in wire range 22-10.

• Length: 7.5" • Weight: 6 lbs.

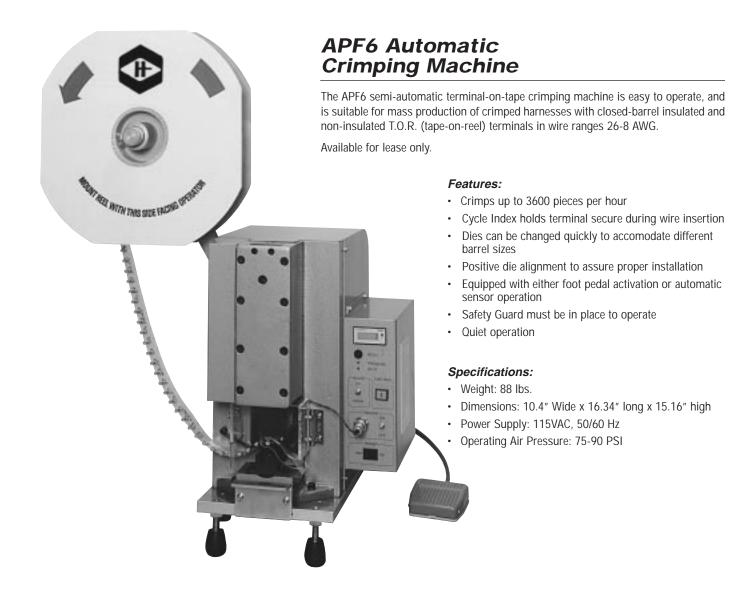
Jaw Number	Wire Size	Terminal Type
AC1	22-10	Non-Insulated
AC3	22-16	Insulated
AC4	16-14	Insulated
AC5	12-10	Insulated
AC7	22-10	Closed End Connectors
F200	22-14	Open Barrel Disconnects



High Quality, Low Price...the best combination for a cost conscious production department.

AUTOMATIC CRIMPING MACHINE

Economical, Fast, Safe, Automatic Crimping with Advanced State of the Art Design





WIRE CUTTERS, STRIPPERS & CRIMP KITS

Y500B Stripper & Cutter

Lightweight stripper & cutter for quick easy wire processing. The unique stripping blades automatically adjust to the wire gauge and strips with a quick squeeze of the handles. Cutting blade is exposed by pushing the thumb notch forward, inserting the wire and squeezing the handle to cut. • Wire Sizes: 20-12 AWG

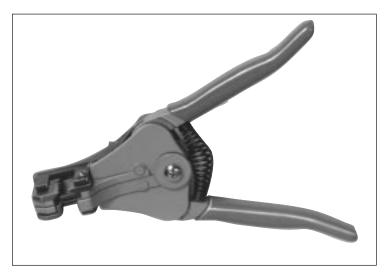


Y510B Stripper & Cutter

Designed for stripping small diameter wires in a single movement. It has precision ground blades which cut cleanly through the insulation. An adjustable wire stop is attached to enable repeated stripping to a consistent length.

• Wire Sizes: 20-12 AWG

SEE OUR PLIER TYPE CRIMPING TOOLS FOR ADDITIONAL HAND TOOLS FOR CUTTING AND STRIPPING.



Y130 Vinyl Pipe Cutter

Durable ratchet type hand tool for cutting rigid and flexible polyvinyl chloride (PVC) pipes and other pipes constructed of synthetic resins. Cutter blade is replaceable.





WIRE CUTTERS, STRIPPERS & CRIMP KITS



YWC100 Wire Cutter

Features:

- Portable bench top unit.
- Quick, efficient, cost effective programmable process to measure and cut to length electric wire, coaxial, phone cable and tubing.
- Speed: 1320 pieces/hour (6" lengths)
- Sizes: 8-28 (to .145 diameter), 10-28 (to .200 diameter),
- Coaxial, phone cable and tubing to 3/8" diameter
- Lengths are programmable in inches and centimeters
- Dimensions: 5.5 x 6.0 x 7.75
- Weight: 19 lbs.
- · Cutting method: swing arm blade



YHN2210K3 Crimp Tool Kit

Designed to crimp a wide variety of terminal barrel styles. This heavy duty ratchet crimping tool has a smooth easy ratchet mechanism. It comes with 4 different dies to crimp non-insulated, insulated, ferrules , and open barrel terminals and connectors. Dies are easily inserted or changed with 2 Phillips head screws. It comes in a lightweight, durable plastic carrying case.



AK Kits

Terminal Crimping kits with plier tool # 401

A24K4

A Professional maintenance engineer's kit containing 3000 pieces of the most popular insulated terminals and connectors. Heavy duty gray metal box with handle and clasp with 24 compartments for quick easy selection. • Dimensions: 18 1/2" x 12" x 3"



A21K4

Industrial maintenance shop kit. Containing 500 pieces of the most popular insulated terminals and connectors. A heavy-duty gray metal box with handle and clasp and 21 compartments.

• Dimensions: 13 x 9 1/4 x 2



NUMERICAL INDEX

Refer to the Numerical Index below to choose the crimping tool you have selected. Go to the corresponding page for detailed information.

PART NO. PAGE
111 11
115
603 13
604 12
607 13
608 12
609 13
610 14
611T14
A21K4 20
A24K4 20
AC5N 17
ACS30017
AK38 11
AK60 11
APF618
FG61006
PF20106
Τ64011
Y130 19
Y4016
Y500B 19
Y510B 19
Y8016
YA1 15
YA2 15
YA416
YA516
YDT1210S 8
YDT16148
YDT22168
YFE106 10

PART NO.	PAGE
YFE2212	10
YG1210	10
YG1614	8
YG2216	8
YG8S	8
YHF200	8
YHM228	7
YHM61	7
YHM88	7
	20
YHT14S	7
YHT2210	7
YHT2622	7
YNG2214	10
YNM112	9
YNM123	9
YNM126	9
YNM2210	9
YNM2210D	9
YNT1210S	9
YNT1614	9
YNT2216	9
YNT2622	9
YOM2210	8
YS2210	10
YS2210S	
YS2216	10
YS7	10
YS8S	10
YWC100	

