

Compression Tools



Part # OH25 Crimping Tool

This one hand ratcheting crimper is designed to install 5/8" Insulink and Linkit service entrance connectors with a single crimp. Conductor sizes # 10 through 1/0.



Part # OUR840 Crimping Tool

With nest and indenter dies, this ratcheting tool will install 5/8" Insulink and Linkit service entrance connectors. With X-Dies, additional splices, taps and terminals can be installed.



MD6 Type Tools

Installs a full range of connectors, taps, splices & terminals from #14 through 4/0 for Full-Tension and Non-Tension applications. The D3 groove serves as a die seat to accept "W" type dies.

Part #	Die Groove	Nose Die	Handles
MD6	D3	BG (5/8")	Wood
MD6-8	D3	O (1/2")	Wood
MD6-4	D3	BG (5/8")	Fiberglass
MD7	D3	BG (5/8")	Polymer
MD7-8	D3	O (1/2")	Polymer



*We stock virtually every W-Type Die.
Call Tallman 877-860-5666*



Part # OS50

Fixed Die Compression Tool

The single 5/8" die is used to crimp bare and insulated Serv-ens Connectors, triplex sleeves and URD connectors.



Part # 1990

Dieless Compression Tool

No dies to lose or replace. This tool has a head that rotates 180° and 15 tons of crimping force. Copper #4 -1000 MCM. Aluminum #6 - 1000 MCM.



Part # TE246

Compression Tool

This tool has three compression grooves for use with oval sleeves. Connector sizes #2, #4 #6. Cable sizes 3/16", 3/8", 5/32"

Battery Powered Compression Tools



Part # PAT46-18V Compression Tool
 With a 2" jaw opening, this tool produces 15-tons of force. The head rotates 355° and accepts "P" dies. Tools comes with 2 each 18 volt batteries, 120 volt charger and case.
Part # PUADP-1 "U" Die Adpater sold separately.



Part # PAT600-18V Compression Tool
 This 6-ton tool completes a crimp in about 3 seconds. The permanent D3 groove accepts all "W" and "X" type dies. Kit includes tool, 2 each 18 volt batteries, 120V charger and case.

Part # B150-A Compression Tool
 An LED display indicates the battery life. This tool provides 15-tons of crimping force, has a 180° rotating head and accepts "P" type dies. Kit includes 1 tool, 2 each 14.4 volt batteries, 120 volt charger and case.

Part # PUADP-1"U" Die Adapter sold separately.



Tallman stocks virtually every P, U and W-Type Die



Part # CMB1
 Interchangeable Cutting Jaws for B54 Tools

B54-D6 6-Ton Compression Tools
 The 180° rotating head has a permanent D3 seat accepts "W" dies. Kit includes tool, 2 each 9.6Ni-MH batteries, 120V charger and bag.

Part #	Nose Die
B54-YD6	"BG"
B54-D6-8	"O"

B54-YK 6-Ton Tool for Kearney "O" Dies



EK425L 6-Ton Compression Tools
 This tool accepts "W" type dies in the permanent "D3" groove. The jaws rotate a full 360°. A pressure sensor monitors the crimping force and alerts the user if the force is below specification. Tool comes with two 18 volt Lithium Ion batteries, charger and carrying bag.

Part #	Nose Die	Charger
EK425LDO11	"O"	120 VAC
EK425LDO12	"O"	12 VDC
EK425LDBG11	"BG"	120VAC
EK425LDBG12	"BG"	12 VDC

Low-Pressure Hydraulic Compression Tools



Model # CT10066AN
with Burndy Y750 Head

CT10 Compression Tools

Available in 2 models, these tools provide up to 12 tons of force. Operating pressure is between 1,650 to 2,500 and the flow rate is 3-9 gpm. Order couplers separately.

Part #	Head Type	Capacity
CT10016N	Burndy Y-35	500 Cu / 636 Alum 556.5 ACSR
CT10066AN	Burndy Y-750	500 Cu / 1,500 Alum 795 ACSR

Also available with Kearney PH2 and WH3 Heads



Part # CT15036UN Compression Tool

This tool produces 15 tons of force which crimps copper up to 500 MCM, aluminum to 1500 MCM and ACSR to 795. It operates at 1,650 to 2,500 psi with a flow rate of 3-9 gpm. Order die adapters and couplers separately.

Part # 33704 U-Die Adapter

Part # 60837 P-Die Adapter

Part # 100096 PH4/PH14 Adapter



CT10 And CT15 Tools Are Pressure Tested Prior To Shipment



Part # LPK1240 Compression Tool

This tool has a 1.65" jaw opening that accepts U-Dies and develops 12 tons of force. It has a powered advance and retract feature and the relief valve signals the operator when the crimp is complete. Operating pressure is between 1,500 to 2,000 psi with a flow rate of 3 - 9 gpm and weighs 19.7 lbs. Order couplers separately.



Part # LPK1550 Compression Tool

Designed to make crimps on 500 MCM cable and larger, this tool provides 15 tons of force. It's operating pressure is 1,500 to 2,000 psi with a flow rate of 3 - 9 gpm and weighs 28.6 lbs. Order die adapters and couplers separately.

Part # 48802 U-Die Adapter

Part # 48820 P-Die Adapter

Part # 48824 PH2 Adapter

See pages 205 & 206 for pumps & hoses.

*All of these hydraulic tools can be supplied assembled with couplers and hoses ready for field use.
Call Tallman for more information. 877-860-5666*



Low-Pressure Hydraulic Power Units



Part # GT18B02 Hydraulic Power Unit
 It's portable, lightweight and quiet. It comes standard with an 18 hp Briggs & Stratton engine. With an open-center system, this pump runs most low pressure tools.

Flow Rate	Pressure	Weight
5 or 8 gpm	2,000 psi	330

Part # F20 Hydraulic Power Unit
 The electric key-start 20 hp Honda engine has a low-oil shutdown system. It has an open-center system and features an engine hour meter, tachometer and a variable oil flow to 10 gpm.

Flow Rate	Pressure	Weight
5 to 10 gpm	2,000 psi	259



Part # F13 Hydraulic Power Unit
 The 13 HP 4-stroke Honda engine has an easy-pull recoil start. Supplied with quick-release telescoping handles and low-oil alert and shutdown system. Open center system

Flow Rate	Pressure	Weight
5 to 8 gpm	2,000 psi	168

Part # TC-1 Hydraulic Power Unit
 A completely portable gas powered hydraulic pump. It produces 2,800 psi and has a flow rate of 1.8 to 2.0 gpm.

Flow Rate	Pressure	Weight
1.8 to 2.0 gpm	2,800 psi	92





Low-Pressure Hydraulic Hose & Couplers

2,250 psi hose is used with low pressure hydraulic tools. These hoses can be supplied with or without flat face couplers. Black hose is vulcanized, wire-braided reinforced; Red hose is non-conductive

Shown without Couplers



Shown with Couplers



Part #	Diameter	Length	Color
TELPNC06-08	3/8"	8'	Red
TELPNC06-10	3/8"	10'	Red

Part #	Diameter	Length	Color
TELPV08-25	1/2"	25'	Black
TELPV08-50	1/2"	50'	Black

To add couplers to hose, add "MF" to the part number.

Other lengths of hose are available.



Part # FF3716FP Female Coupler
3/8" Internal Thread

Part # FF3718FP Female Coupler
1/2" Internal Thread



Part # 54925 Female Coupler
3/4"-16 SAE O-Ring, External Thread



Part # FF3726FP Male Coupler
3/8" Internal Thread

Part # FF3728FP Male Coupler
1/2" Internal Thread



Part # 54923 Male Coupler
3/4"-16 SAE O-Ring, External Thread



Part # TE2066-6-8S Swivel Coupler
3/8" NPT Female to 3/4x16 O-Ring

Part # TE03-6900-6-6 Swivel Coupler
3/8" NPT Female to 9/16x18 O-Ring



Hydraulic Flow Valves & Intensifiers



Part # 49913
Hydraulic Flow Control Valve
Used to control the direction of the flow to the tools, forward or reverse. Includes couplers.



Part # TEHIS-810 Hydraulic Intensifier
This intensifier increases the pressure of the hydraulic system of a vehicle so that high-pressure tools can be operated without an additional power unit. It operates on either open or closed center systems and has an optimum operating pressure of 1,800 psi at 6 gpm. Flow range is 4 - 7 gpm. Includes a 10' non-conductive, low-pressure twin-line hose and 8' of high-pressure hose.



Part # HFC30
Hydraulic Flow Control Valve
Operates off of a vehicle's hydraulic circuit. It can accept a flow of up to 30 gpm and reduce it to a maximum of 10 gpm allowing the correct flow to the hydraulic tool.



High-Pressure Hydraulic Control Valves

These 4-way, 3-position valves can be connected directly to the tool or used remotely with hoses. Output side couplers included.

Part # PVA0021
for Single Acting Tools

Part # PVA0022
for Double Acting Tools



Part # HB10
Hydraulic Intensifier
Works on both open and closed center systems and produces 10,000 psi. Input pressure is from 1,000 to 2,000 psi and has a flow rate between 4 - 8 gpm. Couplers & hose sold separately.



Part # 04182 Hydraulic Flow & Pressure Gauge
Used to test the hydraulic circuitry by measuring the backpressure, resistance and flow. Includes couplers.

Powder-Actuated Wedge Tools

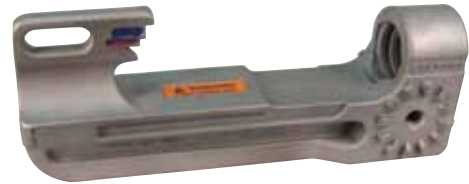
WejTap Installation Tools

The two interchangeable, color-coded heads accept all Wejtap connectors and stirrups. These tools react to the discharge of power boosters within the tool body. Each booster shell is color-coded for easy identification and provide the necessary force required to correctly drive the wedge of the different size taps. Both heads feature a universal spline for use with hotsticks.



Part # WTRB Small WejTap Tool
For Red & Blue Connectors
#8 through 350 kcmil

Part # WTY Large WejTap Tool
For Yellow Connectors
336 through 1590 kcmil



Part # WTHRB1S Small Head Only

Part # WTHY1S Large Head Only



Part # 6WTB Tool Body
Fits both Small & Large Heads



Part # WTRBYK Complete WejTap Tool Kit
Consists of the following in a storage case:

Part # WTHRB1S Small Head Only

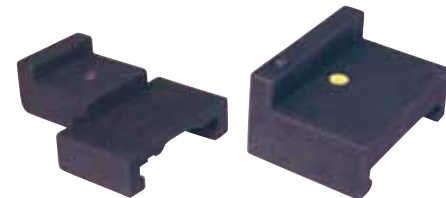
Part # WTHY1S Large Head Only

Part # 6WTB Tool Body
Fits both Small & Large Heads

Part # WTOCBR Blue & Red Removal Clip

Part # WTOCY Yellow Removal Clip

Part # WTCK Cleaning Kit



Removal Clips

These clips are used with the WejTwwap Tools to remove connectors and stirrups with minimal damage to the conductor.

Part #	Tap Color
WTOCBR	Blue & Red
WTOCY	Yellow

Powder-Actuated Wedge Tools



Ampact Tools

Precision designed tools for installing taps and stirrups to solid or stranded conductor; aluminum to aluminum, aluminum to copper or copper to copper.

These tools are actuated by firing a special powder-loaded shell within the tool. The shells are color coded to indicate the powder charge and to correspond with the color coding of the taps & stirrups.



Part # 69437 Small Ampact Tool
For Red, White & Blue Taps
#8 through 350 kcmil

Part # 69611 Large Ampact Tool
For Yellow Taps
336 through 1192 kcmil



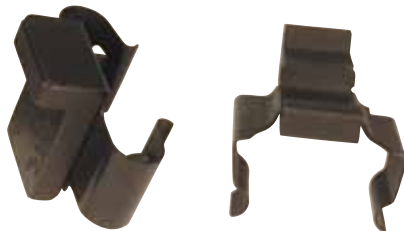
Part # 306814-3 Auxillary Platform
Required when installing AMP red-coded
copper wedge connectors.



Part # 47667-8 Small Head Only

Part # 69633-2 Large Head Only

Part # 69612 Universal Power Unit
Fits both Small & Large Heads



Take-Off Clips

The four types of take-off clips are used with the Ampact Tools to remove terminated taps and stirrups from conductors.

Part #	Tap Color
69684	Red
69685	Blue
69947	White
69847	Yellow



Part # 314199-1 Cleaning Tool