EVO7™ Tool

At the heart of the EVO 7 lies revolutionary, patent-pending Tension/Lock/Cut (TLC) technology that dramatically changes how cable ties are cut. The key is TLC's ability to lock each tie in place at the desired tension prior to cutting. Because the tension is fixed at the trigger when squeezing begins, only a minimum of hand force and a shorter range of motion is required to cut through each tie.

A. Easy Blade Replacement
One-way blade installation makes on-site blade replacement a snap.

B. Long Narrow Nose
Allows you to cut cable ties in the tightest of spaces quickly and easily.

C. Trigger
Made from soft-grip, non-slip material, the contoured full-length trigger incorporates individual finger grips to accommodate multiple hand sizes.

D. Integrated Hanger Hook
Allows easy storage and accessibility.

E. Contoured Ergonomically-Engineered Handle
Crafted from soft-grip, non-slip material, the grip features an integrated air cushion that conforms to your hand for maximum comfort.

F. Tension Knob
Rotate the knob to any of 33 precise pre-set tension settings.

G. Thumb Lock
To unlock the tension knob, slide the non-slip thumb lock forward, adjust to desired tension setting and release the thumb lock to lock in place.

H. Impact-Resistant Housing
Made from durable, light-weight composite, the EVO 7 weighs 9.7 oz. (.275 kg), resists chemical contamination and is built to stand up to the toughest industrial environments.

Product Selection

Article No.	Part No.	Type	Description	Cable Tie Series	Pkg. Qty.
110-70083	**110-70083**	EVO7	Standard hand span 3.5" (90mm).	All 18-80 lb. Series Ties	1
110-70084	**110-70084**	EVO7SP	Short hand span 3.1" (80mm).	All 18-80 lb. Series Ties	1
110-70106	**110-70106**	BLADEKT	Blade replacement kit for EVO7 and EVO7SP. Contains (1) Blade & (1) Nose piece screw.		1
110-70091	**110-70091**	T8SD	T8 Star Driver for removal/insertion of tension lock out screw.		1
110-70089	**110-70089**	CALTOOL	Calibration tool to be used for removal of cap at back of tension knob and for calibrating tool on site.		1
110-99000	**110-99000**	UC200	UC200 Tension Gauge for tensile read outs when calibrating tools on site.		1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification.

HellermannTyton

MARK 9 Tools

Specifically-developed for maximum ergonomic and performance values, the Mark 9 series tools combine reduced hand effort and durable components to ensure efficient cable tie assembly and a longer life cycle. The Mark 9 tools can be used with nearly every HellermannTyton cable tie. Able to accommodate ties up to .53" in width, the Mark 9 tools can be used with HellermannTyton's T18* series cable ties as well as our heavy duty ties which include the T250 series and EL-TY. HellermannTyton offers a high-tension version of the Mark 9 (MK9HT) that has the same design features as the standard counterparts but with higher cut-off tension capabilities. The Mark 9 high tension tools offer a 5/8" stroke.

MK9   MK9HT   MKSST

Product Selection

Article No.	Part No.	Type	Description	Mil. Spec.	Cable Tie Series	Pkg. Qty.
110-09500	MK9	MK9	Durable and lightweight, the Mark 9 tool is user friendly and adjustable, with top-of-the-line design features. Accommodates heavy duty cable ties.	MS90387-1	T18* thru T250 Series CTT20 thru CTT175 Series EL-TY Series Wide Strap Series	1
110-09000	MK9HT	MK9HT	The Mark 9 High Tension tool has the same design features as the MK9, but offers an increased tension range.		T18* thru T250 Series CTT20 thru CTT175 Series EL-TY Series Wide Strap Series	1
110-09800	MK9RE	MK9RE	The MK9 Rounded Edge tool has the same design features as the MK9 although it has a special nose piece that leaves a 2mm round tail.		T18* thru T250 Series CTT20 thru CTT175 Series EL-TY Series Wide Strap Series	1
110-09600	MK9REF	MK9REF	The Mark 9 Reduced Effort tool has a reduced effort trigger mechanism for operators with small hands. It has a shorter pawl stroke.		T18* thru T250 Series CTT20 thru CTT175 Series EL-TY Series Wide Strap Series	1
110-95000	MK9SST	MK9SST	Adapted for use with stainless steel ties, the MK9 Stainless Steel tool retains the same design features as the MK9 series.		All MBT Series for both 304 and 316 materials	1
110-00220	MK9BLADEKIT	MK9BLADEKIT	Service kit for the MK9 tool includes replacement blade, screw for nose piece, and instructional card.			1
110-00221	MK9-221	MK9-221	Replacement blade for MK9 series.			1
110-05114	MK9SS-114	MK9SS-114	Replacement blade for MK9SST series tools.			1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification. *Does not include T18S Series ties .08" wide.

Other Mechanical Cable Tie Tools

HellermannTyton offers an assortment of mechanical tools which can be used with any HellermannTyton cable tie. When using these tools, the cable tie is hand applied and then manually tensioned and cut-off without the use of an extraneous power source.

MK7HT

TWT2   TWT1

Product Selection					
Article No.	**Part No.**	**Type**	**Description**	**Cable Tie Series**	**Pkg. Qty.**
110-07000	**MK7HT**	MK7HT	Durable and lightweight, the Mark 7 High Tension tool is user friendly and adjustable; with top-of-the-line design features and offers an increased tension range.	T30 thru T50 Series CTT20 thru CTT60 Series	1
110-20003	**TWT1**	MK20	The TWT1 is a lightweight and economical twist tool for standard cable ties. Offers speed and efficiency. Fits into a pocket. (Color Orange).	T18 thru T50 Series CTT20 thru CTT60 Series	1
110-21060	**TWT2**	MK21	The TWT2 is a lightweight and economical twist tool for heavy duty cable ties. Offers speed and efficiency. Fits into a pocket. (Color Blue).	T120 thru T150 Series CTT175 Series	1
110-11150	**T150**	T150	The T150 Tool is a heavy duty installer controlled tool for use in the field. Pliers' action provides mechanical advantage. Padded foam grip handles provide comfort and control.	T150 Series CTT175 Series	1
111-11250	**T250**	T250	The T250 has the same design features as the T150 Tool, but can tension and cutoff a wider tie.	T150 thru T250 Series CTT175 Series	1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification.

Power Assisted Cable Tie Tools

HellermannTyton's Mark 7 and Mark 9 power assisted (MK7P & MK9P) tools utilize pneumatic power to tension and cut-off HellermannTyton cable ties. The MK7P and MK9P tools feature an ergonomic design while offering time/labor savings and ease of use benefits derived from pneumatic power. These tools feature a non-slip, comfortable grip, soft touch trigger, and one touch tensioning/cut-off capability. HellermannTyton's pneumatic cable tie tools are lightweight, high performance, and suited for extended use.
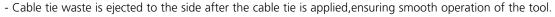

MK9P

Product Features

- Ergonomic
The ergonomic design of the pneumatic cable tie tools incorporates a comfortable grip, low weight, and easy trigger depression to reduce installer effort and strain while installing cable ties.

- Operation
MK7P & MK9P speed assembly. Just one pulse of the soft touch trigger assembly actuates an immediate tension and cut-off of the cable tie.

- Cable tie waste is ejected to the side after the cable tie is applied,ensuring smooth operation of the tool.
- Uses dry or lubricated air.
- Operates between 90 PSI and 105 PSI maximum.
- Supplied with a 6 inch lead which comes with a male quick connect fitting with a female coupler for 1/8" flow.

- Design
HellermannTyton's pneumatic tools are manufactured with tough, chromium steel components and high impact, glass reinforced nylon housings for maximum durability.

- Tensioning
An easy to read indicator verifies tension settings. The tools feature an easy dial-in tension adjustment, along with a lock-out capability. The tension adjustment on the MK7P and the MK9P is designed with an operator friendly, positive "click" design for easy use. The tension can readily be locked out to allow the tension adjustment to remain at a constant setting that can only be changed by approved personnel. The fine adjust tension knob has an unique lever feature used to reduce adjustment torque.

Mark 7 Pneumatic

The Mark 7 Pneumatic (MK7P) is built to perform in demanding production and manufacturing environments. Heavy duty precision parts ensure repeatability in the tensioning process. The MK7P fits comfortably in the operator's hand, reducing hand, arm and wrist fatigue. Due to its ergonomic features, HellermannTyton's MK7P makes it easier for the installer to consistently apply cable ties while maintaining correct tension and flush cut-off. Safety is enhanced, as the MK7P can eliminate sharp edges of a cut-off cable tie.

MK7P

Material Data	
Power Supply	**Dry or Lubricated Air**
Cycle Time	**4 strokes per second**
Weight	**16oz**
Pawl Travel Stroke	**1.0" (2.54 cm)**
Tension Force	**125 to 180 N, adjustable**

Product Selection					
Article No.	Part No.	Type	Description	Cable Tie Series	Pkg. Qty.
110-07101	**MK7P**	MK7P	Includes Mark 7 Pneumatic tool and quick connect fittings. Ergonomic tool uses pneumatic power and accomplishes rapid tension and cut-off with one trigger depression.	T18 thru T50 Series CTT20 thru CTT60 Series	1
110-07111	**MK7P-342**	Replacement Blade	MK7P Replacement Blade		1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.
Minimum order quantity for MK7P-342 is 5.

MK9 Pneumatic

The Mark 9 Pneumatic (MK9P) is constructed with heavy-duty parts to ensure that it performs optimally in demanding environments. It is ideally designed to apply heavy-duty ties (T50-T250), clamp and button head ties.

Like the MK7P, HellermannTyton's MK9P incorporates the next level of ergonomic improvement with its low weight, comfortable grip and easy trigger depression. Very durable, the pneumatic MK9P features adjustable, easy to read tension settings. Lock-out features are standard.

The MK9P is available with lower air attachment (standard) or can be ordered with an upper air attachment.

MK9PUA (Upper Air)

MK9P

Material Data	
Power Supply	**Dry or Lubricated Air**
Cycle Time	**2 strokes per second**
Weight	**32oz**
Pawl Travel Stroke	**1.25" (3.175 cm)**
Tension Force	**125 to 310 N, adjustable**

Product Selection

Article No.	Part No.	Type	Description	Cable Tie Series	Pkg. Qty.
110-09101	**MK9P**	MK9P	Includes Mark 9 Pneumatic tool and quick connect fittings. Ergonomic tool uses pneumatic power and accomplishes rapid tension and cut-off with one trigger depression.	T50 thru T250 Series CTT20 thru CTT175 Series EL-TY Series Button Head Ties	1
110-09112	**MK9PUA**	MK9P	Includes Mark 9 Pneumatic tool and quick connect fittings with upper air option for top air connection. Includes a hanger for an optional overhead tool balancer (not included). Ergonomic tool uses pneumatic power and accomplishes rapid tension and cut-off with one trigger depression.	T50 thru T250 Series CTT20 thru CTT175 Series EL-TY Series Button Head Ties	1
110-09111	**MK9P-109**	MK9P-109	MK9P Replacement Blade		1**

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.
**Minimum order quantity of MK9P-109 is 5.

Common Accessories for MK7P and MK9P

HellermannTyton offers a portable kit that incorporates carbon dioxide (CO_2) as the primary air source. This unique feature will allow for greater flexibility, mobility and the elimination of air line to the tool.

Product Selection

Article No.	Part No.	Type	Description	Pkg. Qty.
110-09005	**MKPCOHOSE**	MKPCOHOSE	Regulator and hose that attaches to HPA tanks to supply portable air for all pneumatic series tools.	1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Automatic Cable Tie Systems

HellermannTyton's automatic cable tie tool systems are compact, fast, reliable, and versatile accommodating a variety of wiring harness, and bundling and securing requirements. These tool systems are designed to provide significant labor and cost savings through process improvements, lower installed costs and greater consistency, quality and ergonomic benefits.

Product Features

- **Fast**
  Cable ties are installed quickly with one easy trigger depression, increasing productivity while decreasing labor costs.

- **Reliable**
  HellermannTyton's automatic cable tie systems have been tested to perform extremely consistently without interruption to work flow.

- **Ergonomic**
  The ergonomic design of the automatic cable tie tool systems feature a comfortable grip, low weight, and easy trigger depression to reduce installer effort and strain while installing cable ties.

- **Easy to Use**
  Equipped with a self-diagnostic LED information panel, the automatic cable tie systems easily guide the user through the cycles of cable tie installations.

- **Automation**
  The automatic cable tie systems can be implemented into fully automated applications to further increase productivity and decrease labor costs.

- **Flexible Manufacturing/Versatility**
  HellermannTyton's automatic cable tie tool systems support principles of flexible manufacturing requirements and environments. The systems can be used in handheld, bench mount and overhead assembly configurations. The versatile overhead assembly option provides the ultimate integration to the customer's manufacturing area. HellermannTyton's automatic tools are powered by a standard 110 AC 24V (AT2000) and 110 AC 27 V (AT2060) electrical outlet that converts to a low DC voltage to the tool. All power systems offer the installer the mobility needed to tackle different harnessing requirements.

- **Uniform Fastening Quality**
  HellermannTyton's automatic cable tie systems feature adjustable tension control to deliver consistent levels of cable tie fastening.

- **Range**
  HellermannTyton offers the widest range of automatic cable tie tool systems which cover cable tie tensile strengths of 18, 30, and 50 pounds with bundle diameters between 1/16″ to over 3″.

ATS3080

An LED panel shows the status of the tool.

Product Selection

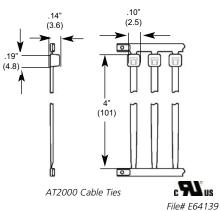| Article No.	Part No.	Max. Ø Bundle
120-00000	AT2000	.75″ (20 mm)
103-00000	AT2060	1.25″ (31 mm)
102-00000	ATS10200000	3.14″ (80 mm)

HellermannTyton   **82**

AT2000

The HellermannTyton Autotool 2000 completely installs cable ties on bundles up to 3/4" in diameter. This automatic cable tie tool is highly reliable and offers ergonomic benefits including low weight, easy trigger depression, a comfortable hand grip and correct balance - all which reduce operator strain. The AT2000 possesses an LED panel which makes it easier to maintain and operate the tool.

AT2000 Technical Specifications	
Power Supply	Electrical, with Power Pack or Battery Pack
Cycle Time	0.8 s
Weight	2.6lbs
Installation	Handheld, bench mount or overhead
Tension Force	Adjustable

AT2000 Cable Tie Specifications	
Operating Temperature	
Natural Polyamide 6.6	-40 °F to +185 °F (-40 °C to +85 °C) continuous
Heat stabilized, black Polyamide 6.6	-40 °F to +221 °F (-40 °C to +105 °C) continuous
Natural, Stanyl Polyamide 4.6	-40 °F to +275 °F (-40 °C to +135 °C) continuous
Reel Diameter	17.7 " (450)
Reel Width	5.20 " (132)

RoHS

.14" (3.6)   .10" (2.5)

.19" (4.8)

4" (101)

AT2000 Cable Ties

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File# E64139

Product Selection						
Article No.	Part No.	Type	Description	Min. Tensile Strength lbs. (N)	Max. Ø Bundle in. (mm)	Pkg. Qty.
120-00000	**AT2000**	Autotool 2000	Includes AT2000 tool, power supply, power cord, tool cord, and manual			1
120-00060	**120-00060**	Control Box	Control Box for linking AT2000 to automation			1
Natural Cable Ties						
120-05001	**T18RA50**	T18RA50-N66-NA	Cable ties on bandolier for use with the AT2000	18 lbs (80)	.75" (20)	20,000 per carton includes: 50 per bandolier 500 per package
120-05004	**T18RA5000**	T18RA5000-N66-NA	Cable ties on reel for use with the AT2000	18 lbs (80)	.75" (20)	10,000 per carton includes: 5,000 per reel 2 reels per carton
Black, Heat Stabilized Cable Ties						
120-05003	**T18RA50HSW**	T18RA50-HSW-BK	Cable ties on bandolier for use with the AT2000	18 lbs (80)	.75" (20)	20,000 per carton includes: 50 per bandolier 500 per package
120-05007	**T18RA5000HSW**	T18RA5000-HSW-BK	Cable ties on reel for use with the AT2000	18 lbs (80)	.75" (20)	10,000 per carton includes: 5,000 per reel 2 reels per carton
Natural, Stanyl Cable Ties						
120-05015	**T18RA5000HR**	T18RA5000HR-N46	Cable ties on reel for use with the AT2000	18 lbs (80)	.75" (20)	10,000 per carton includes: 5,000 per reel 2 reels per carton

V/O rated ties can be made available for the AT2000. Various tie colors available upon request (Contact HellermannTyton for lead time). Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.   **For information on AT2000's Bench Mount System and Overhead Suspension Assembly see page 85 and 86. For information on Wire Retainers for Harness Boards and AT2000's battery pack see page 87.**
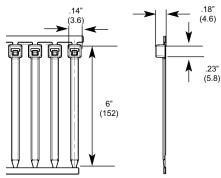
For product information visit or **www.hellermann.tyton.com** or call **800-537-1512**

AT2060

HellermannTyton's AT2060 automatically installs cable ties for bundles up to 1-1/4″. The many ergonomic benefits include easy trigger depression and low weight that reduces operator effort and strain. Operation and maintenance of the tool are enhanced by the self-diagnostic LED panel located on the AT2060.

AT2060 Technical Specifications	
Power Supply	Electrical
Cycle Time	1.2 seconds
Weight	3.9lbs
Pawl Travel Stroke	1.25″ (3.175 cm)
Tension Force	Adjustable

AT2060 Cable Tie Specifications	
Operating Temperature	
Natural Polyamide 6.6	-40 °F to +185 °F (-40 °C to +85 °C)
Heat stabilized, black, Polyamide 6.6	-40 °F to +221 °F (-40 °C to +105 °C)
Reel Diameter	17.7 ″ (450)
Reel Width	7.197 ″ (182.8)
Reel Weight	7 lbs

Product Selection							
					Min. Tensile Strength	Max. Ø Bundle	
Article No.	Part No.	Type	Description		lbs. (N)	in. (mm)	Pkg. Qty.
103-00000	**AT2060**	AT2060	Includes AT2060 tool, power supply, power cord, tool cord, and maintenance and operation manual.				1
Natural Cable Ties							
103-00002	**T30RA30**	T30RA	Cable ties on a bandolier for use with the AT2060 tool		30 lbs (133.44)	1.25″ (31)	6,000 per carton includes: 30 per bandolier 600 per bag
103-00001	**T30RA3000**	T30RA3000	Cable ties on a reel for use with the AT2060 tool		30 lbs (133.44)	1.25″ (31)	6,000 per carton includes: 3,000 per reel 2 reels per carton
Black, Heat Stabilized Cable Ties							
103-00003	**T30RA300HS**	T30RA	Cable ties on a bandolier for use with the AT2060 tool		30 lbs (133.44)	1.25″ (31)	6,000 per carton includes: 30 per bandolier 600 per bag
103-00004	**T30RA30000HS**	T30RA	Cable ties on a reel for use with the AT2060 tool		30 lbs (133.44)	1.25″ (31)	6,000 per carton includes: 3,000 per reel 2 reels per carton

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes. V/O rated ties and 4/6 ties for high temperatures can be made available for the AT2060. Various colors available upon request (Contact HellermannTyton for lead time).
For information on AT2060's Bench Mount System and Overhead Suspension Assembly see page 85 and 86.
For information on Wire Retainers for Harness Boards see page 87.

AT2000 and AT2060
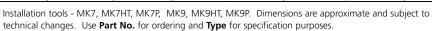
Fir Tree Mount For Automatic Cable Tie Tool System

This fir tree mount is designed for use with HellermannTyton Automatic Cable Tie Tool Systems. For more information on this system, contact HellermannTyton.

Material Data	
Material	**Polyamide 6.6 high impact modified, Heat Stabilized, UV Resistant (PA66HIRHS)**
Operating Temperature	**-40 °F to +230 °F (-40 °C to +110 °C) continuous**
Flammability	**UL94 HB**

RoHS

Product Selection							
Article No.	Part No.	Type	Disc Ø in. (mm)	Width (W2) in. (mm)	Height (H) in. (mm)	Height (H2) in. (mm)	Pkg. Qty.
FT7AT - Mounting Hole Ø: .24" - .8" (6.2 - 7.2mm) - Panel Thickness: .03" - .276" (0.8 - 7.0mm)							
151-00492	**151-00492**	FT7AT	.73" (18.6)	.18" (4.5)	.72" (18.34)	.47" (11.9)	100

Installation tools - MK7, MK7HT, MK7P, MK9, MK9HT, MK9P. Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

AT2000 & AT2060 Bench Mount System

HellermannTyton offers a portable bench mount system which works with the AT2000 and AT2060 tool systems. It is extremely easy to set up and use. Within seconds, the AT2000 or the AT2060 can be converted from a handheld tool to a bench mount system. With the touch of the foot pedal, the cable tie is applied.

Product Selection				
Article No.	Part No.	Type	Description	Pkg. Qty.
120-00040	**AT2BENCHMOUNT**	Bench Mount Kit	Includes foot pedal, tie reel stand and tool mounting stand	1

Use **Part No.** for ordering and **Type** for specification purposes.

AT2000 and AT2060 Overhead Suspension Assembly

HellermannTyton's overhead suspension assembly system holds the AT2000 or AT2060, reel of cable ties, and power source. The overhead assembly is available in several configurations in a variety of mounting options and is easily integrated into various manufacturing environments. The modular design allows for easy additions or modifications of the system design.

The overhead assembly system provides additional ergonomic advantages to the AT2000 and AT2060. The system features overhead hanging, a trolley slide which allows for mobility within the frame, and an adjustable counter balance. These features allow for low operator strain and easy use. Since the assembly integrates the automatic cable tie systems and reel of ties, continuous feed is achieved. Reloading of cable ties is greatly reduced, further optimizing efficiencies.

For more information on the system, contact HellermannTyton.

AT2000 Battery Pack

HellermannTyton's battery pack powers the AT2000 and is worn by the operator, allowing for complete mobility.

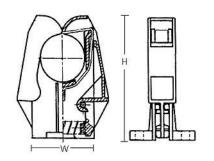| Product Selection				
Article No.	Part No.	Type	Description	Pkg. Qty.
120-00031	**120-00031**	Battery Pack	Battery with belt clip and connector cord	1
120-00021	**120-00021**	Battery Charger	Charging unit for battery	1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Wire Retainer for Harness Boards

Designed for use in harness board assemblies, these wire retainers stand-off wire and cable bundles for easier cable tie application. Wires are individually inserted, and bundles are preformed, making harnessing easier.

Wire Retainer for Harness Boards

Product Selection				Height (H)	Width (W)	Max. Ø Bundle	
Article No.	Part No.	Type	Description	in. (mm)	in. (mm)	in. (mm)	Pkg. Qty.
120-00080	**HH-20**	HH20	Harness Board Assembly	2.12 " (54)	1.22" (31)	.83" (20)	25

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

AutoTool System 3080
For bundles up to 3.14"

HellermannTyton's ATS3080 automatically installs cable ties for bundles up to 3.14" in diameter with one trigger depression. This innovative system utilizes strap and closures (ordered separately) to achieve a waste free system. The ATS3080 uses only the required strap length required for the diameter. The strap is outside serrated so that it will not damage sensitive wire and cable bundles.

This well balanced tool has ergonomic benefits that include low weight and a comfortable hand grip which reduces operator strain and injury while installing cable ties. The ATS3080 possesses a LED panel that provides critical operational feedback that makes it easier to maintain and operate the tool.

The ATS3080 has three jaw diameters available: 1.18" (30mm), 1.96" (50mm), and 3.14" (80mm). The jaws are easily interchanged and further tool adjustment between the three jaw diameters is unnecessary.

ATS3080 Technical Specifications	
Power Supply	**Electrical**
Cycle Time	**approx. 1.3 sec. (50 mm jaw)**
Weight	**3.2lbs**
Installation	**Mobile, bench mount or overhead**
Tension Force	**Adjustable**

Closures and strap for ATS3080

ATS3080 Cable Tie Specifications		RoHS
Material	**Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)**	
Operating Temperature	**-40 °C to +95 °C continuous, (+105 °C for 5000 h)**	
Flammability	**UL94 HB**	
Strap Reel Dimensions		
Reel Diameter	**15.25" (387 mm)**	
Reel Width	**3.5" (88.9 mm)**	
Reel Weight	**6lbs (2.72 kg)**	
Closure Reel Dimensions		
Reel Diameter	**15.25" (387 mm)**	
Reel Width	**3.5" (88.9 mm)**	
Reel Weight	**3.5lbs (1.58 kg)**	

HellermannTyton

ATS3080 with mobile trolley unit

ATS3080 with overhead

ATS3080 with bench mount

.047"
(1.2)

.177"
(4.5)

Strap ATS3080

.354"
(9)

.212"
(5.4)

.314"
(8)

Closures ATS3080

Product Selection

Article No.	Part No.	Type	Description	Min Tensile Unlocking Strength (lbs)	Pkg. Qty. ft. (m)
102-00000	**ATS10200000**	ATS3080	Includes ATS3080 tool, power cord, tool cord, and maintenance and operation manual. Does not include power supply.		1
102-00010	**ATS10200010**	Power Pack ATS3080	Power Supply Unit for ATS3080 Input: 230/115 VAC, 50-60 Hz Output: 48 VDC, max. 50W		1
Natural Strap and Closures					
102-66109	**ATS10266109**	Strap Natural ATS3080	ATS3080 Strap	50 lbs	1640 ft. (500)
102-66209	**ATS10266209**	Closures Natural ATS3080	ATS3080 Closure	50 lbs	5000 pcs
Black Strap and Closures					
102-66110	**ATS10266110**	Strap Black ATS3080	ATS3080 Strap	50 lbs	1640 ft. (500)
102-66210	**ATS10266210**	Closures Black ATS3080	ATS3080 Closures	50 lbs	5000 pcs
102-00040	**ATS10200040**	Bench Mount Kit	Bench Mount Kit for ATS 3080 Integrated pneumatic system that coordinates tool and reels. Foot pedal application, other actuation options available		1
102-00050	**ATS10200050**	Overhead Suspender	Overhead Suspender ATS 3080		1
102-00030	**ATSTROLLEY**	Trolley ATS 3080	Trolley		1

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.
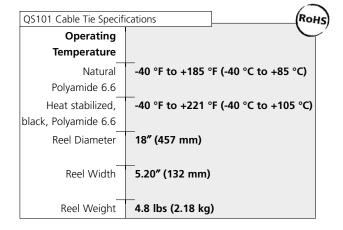
Quick Tool

HellermannTyton's Quick Tool is an automatic bench mount system suited for high volume cable tie applications. This air powered tool accommodates a reel of 5,000 ties and, like HellermannTyton's other automated systems, can be integrated into further automation as well as fully incorporated into conveyor or assembly line applications.

Product Features

- The system is a one piece, bench top unit which increases efficiency through quick and reliable fastening.
- It can be installed where a 110 VAC electrical outlet and pneumatic air source are available.
- Provides consistent fastening tension.
- Controls fastening tension.
- Ties are available in two styles: standard and heat stabilized.
- Custom colors for Quick Tool ties are also available. Contact HellermannTyton for more information.

QS101 Cable Tie Specifications	
Operating Temperature	
Natural Polyamide 6.6	-40 °F to +185 °F (-40 °C to +85 °C)
Heat stabilized, black, Polyamide 6.6	-40 °F to +221 °F (-40 °C to +105 °C)
Reel Diameter	18″ (457 mm)
Reel Width	5.20″ (132 mm)
Reel Weight	4.8 lbs (2.18 kg)

QS101 Technical Specifications	
Max. Ø Bundle	0.630″ (16.00 mm)
Wattage	70W
Power Supply	Electrical/Pneumatic Power
Cycle Time	1.2 Seconds
Weight	40 lbs.
Installation	Bench
Tension Force	Adjustable (9.92 lbs - 19.84 lbs)

				Min Tensile Unlocking Strength (lbs)	Max. Ø Bundle in. (mm)	Width (W) in. (mm)	Length (L) in. (mm)	
Article No.	Part No.	Type	Description					Pkg. Qty.
105-00000	QS101	QS101	Includes Quick Tool, power cord, maintenance and operation manual and foot pedal.					1
Natural Cable Ties								
105-00006	QTTIE9	QTTIE9	Cable ties on reel for use with the Quick Tool.	18	.63 ″ (16)	.10 ″ (2.5)	4.0 ″ (101)	10,000 per carton: 5,000 per reel 2 reels per carton
Black Heat Stabilized Cable Ties								
105-00001	QTTIEOHS	QTTIE0HS	Cable ties on reel for use with the Quick Tool.	18	.63 ″ (16)	.10 ″ (2.5)	4.0 ″ (101)	10,000 per carton: 5,000 per reel 2 reels per carton

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.
Various colored cable ties available upon request. Contact HellermannTyton for more information and lead times.

HellermannTyton