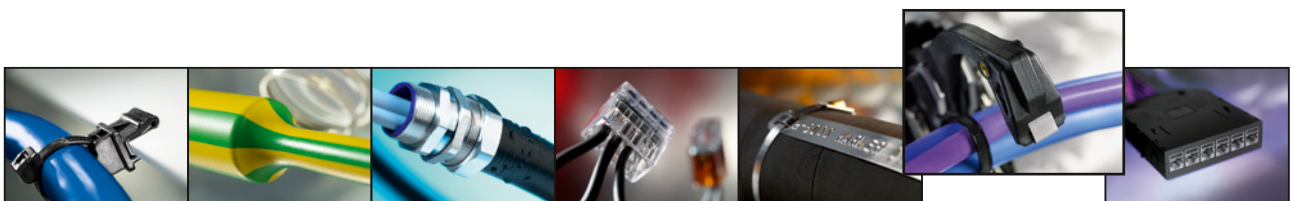
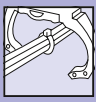




Autotool 2000

Automatic tying system for a variety of applications





Application Tooling

Automatic Cable Tying System

Automatic bundling up to 20 mm diameter

- **Autotool 2000**

The reliability, ergonomics, simple handling and flexibility makes the HellermannTyton Autotool 2000 ideal for the diverse applications where high quantities of cable ties are required, e.g. in cable assemblies for automotive, brown and white goods industry, electronics, TV and domestic appliances, packaging of bags and the bundling of parts together. The system suits both the high volume use of ties or where flexible production practices are necessary. Overall the Autotool 2000 gives full, flexible and cost effective utilisation of labour and maximises efficiency.

With the bench mount kit or the overhead suspender, the Autotool 2000 can be used stationary or mobile, depending on the customer's application.

Another option is to integrate the AT2000 into a fully automated production line. To do this, the control box is required which is the interface between AT2000 and the customer's production line.

Features and Benefits

- Electronically operated automatic cable tying system
- Speeds up binding process
- Consistent, high-quality bundling, threading and cutting
- Very easy to use
- Binding speed of 0.8 seconds per cycle
- Handles bandolier of 50 or reels of 3500 cable ties
- Automatic bundling up to 20 mm diameter
- Flush cut off
- Adjustable binding force and electronic fault diagnosis



Autotool 2000.



Switching Power Pack for AT2000.

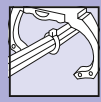
For your assembly line requirements we offer individual solutions.

Power Supply	Electrical, with Switching Power Pack
Cycle Time	0.8 sec
Weight	1.2 kg
Tension Force	Continuously adjustable



TYPE	Article-No.
Autotool 2000	120-00000

Subject to technical changes.



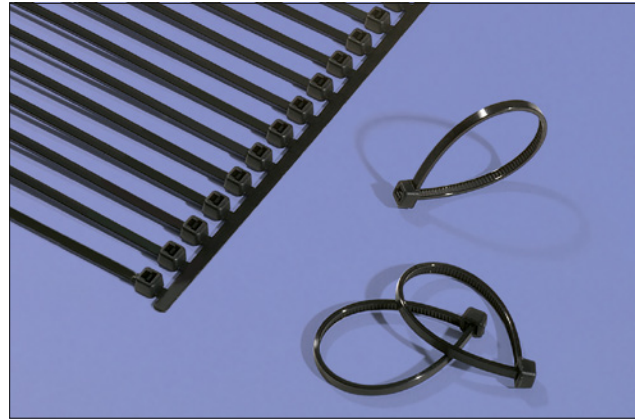
Automatic bundling up to 20 mm diameter

- Cable ties for Autotool 2000

For bundling and securing cables, pipes and hoses, especially in applications that require high volumes of cable ties, e.g. in cable assembly, automotive, industrial equipment and the packaging sector.

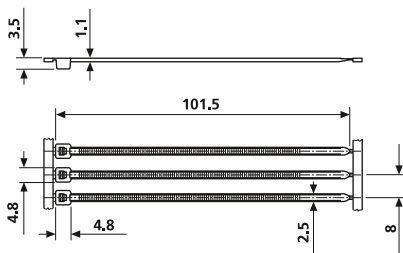
Features and Benefits

- Made from 100% high quality plastic, can be easily recycled
- Provides a secure hold around bundles
- Bundles up to a 20 mm diameter
- Flush cut-off
- Available in natural and black
- Other colours available on request
- Bandoleers of 50 cable ties or reels of 3,500 available



Cable ties for Autotool 2000.

MATERIAL	Polyamide 6.6 Heat Stabilised (PA66HS)	Polyamide 6.6 heat and UV stabilised (PA66HSUV)	Polyamide 4.6 (PA46)
Operating Temperature	-40 °C to +105 °C, (+145 °C, 500 h)		-40 °C to +150 °C, (+195 °C, 500 h)
Flammability	UL94 V2		UL94 V2, Limited Fire Hazard, Low generation of toxic gases and corrosive acid, Low smoke generation



Bandoleer T18RA

TYPE	Bundle Ø max.	N	Colour	Material	Pack Cont.	Article-No.
T18RA50	20.0	80	Black (BK)	PA66HSUV	2,000 pcs.	120-40020
T18RA3500	20.0	80	Black (BK)	PA66HSUV	3,500 pcs.	120-50010
	20.0	80	Natural (NA)	PA46	3,500 pcs.	120-46009
T18RA50	20.0	80	Natural (NA)	PA66HS	2,000 pcs.	120-40019
T18RA3500 HS	20.0	80	Natural (NA)	PA66HS	3,500 pcs.	120-50009

All dimensions in mm. Subject to technical changes. Minimum Order Quantity (MOQ) may differ from package content. More colours on request. Please contact us!

Halogen-free according to the interdictions of the GADSL list and compulsory registration of the SVHC list.

= Minimum Tensile Strength



Automatic bundling up to 20 mm diameter

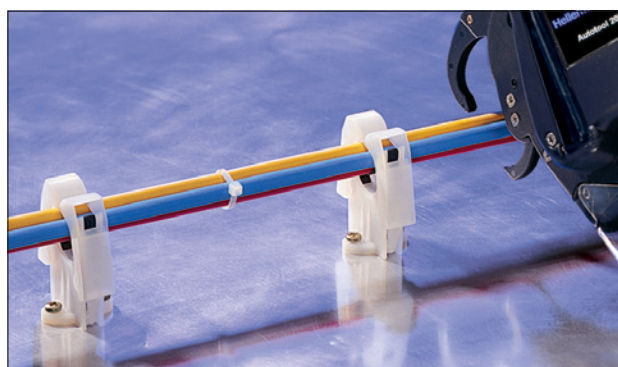
- Bundling Clips for Autotool 2000

Features and Benefits

- Fast solution for installing bundling clips
- Easy to fix with Autotool 2000



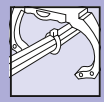
Bundling Clips ATSBCFT6LG.



Harness board accessory HH20.

TYPE	Drawing	Panel Thickness	Hole Ø (FH)	Colour	Material	Article-No.
ATSBCEC35		1.5 - 4.0	-	Black (BK)	PA66HIRHS	102-68355
ATSBCEC36		1.5 - 4.0	-	Black (BK)	PA66HIRHS	102-68365
ATSBCEC37		1.5 - 4.0	-	Black (BK)	PA66HIRHS	102-68375
ATSBCSFT6.5		2.3 - 3.3	6.3 - 6.7	Black (BK)	PA66HIRHS	102-69066
ATSBCSFT6.5-MD		2.0 - 3.0	6.3 - 6.7	Black (BK)	PA66HIRHS	102-69065
ATSBCFT6LG		0.6 - 5.1	6.3 - 7.0	Black (BK)	PA66HIRHS	102-67065

All dimensions in mm. Subject to technical changes.



Automatic bundling up to 20 mm diameter

- **Accessories for Autotool 2000**

Features and Benefits

- Can be used stationary or mobile with bench mount kit or overhead suspender
- Integration into a fully automated production line
- Switching Power Pack - Input: 100-230 VAC, 50/60 Hz; Output: 24.5 VDC, max. 150 W
- Switching Power Pack with Control Box - needed for fully automated applications
- Bench Mount Kit - tool and tie reel stand including foot pedal
- Overhead Suspender and tie reel stand including balancer
- Stand-off HH20 - used as a spacer for optimal bundling, max. bundle diameter 20 mm, bundle height 25-45 mm

TYPE	Article-No.
Bench Mount Kit	120-00040
Overhead Suspender	120-00050
HH20	120-00080
Switching Power Pack	120-00100
Switching Power Pack with Control Box	120-00110

Subject to technical changes.



Bench Mount Kit with Autotool 2000, Switching Power Pack, foot pedal and reel T18RA3500.



Packaging application with the bench mount kit.



Overhead Suspender, reel with cable ties and Autotool 2000.

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