

# AT-45 Retrofit Device

**Eliminates the work of cutting tape with scissors.**  
**Easy to install, Improves productivity in Tape sewing process.**

AT-45 is a motor-driven device. Therefore, its operating noise is considerably lower and easy to change workshop layout. The tape cutter is able to cut the tape short just behind the presser foot (2.2 mm away from center of the presser foot bar). Since the height of the standby position of the knife is 25 mm above the throat plate surface, operators do not need to worry about the product being caught by the knife.



Tape cutter device	
Part number	Device name
40246381	AT45AK (Single phase 200~240V)
40252490	AT45AD (Single phase 100V, 3-phase 200~240V)
40253196	AT45AN (Single phase 200~240V (CE))

## Specifications

Applicable model	LH4578CF/SC956
Operation method	1. By pressing touch-back switch 2. By depressing the back part of pedal 3. By operating the external input switch (Option: part number 40232800)
Application	Cutting of various of tape, narrow lace, shoulder straps and lining tapes for foundations and lingerie
Cut specification	Maximum cut width 14mm Width of Knife 20mm

Needle gauge size			Throatplate part number	
Code	inch	mm	Standard	With Tape guide
D	3/16	4.8	40240834	40246475
E	7/32	5.6	40240833	40246476
F	1/4	6.4	40240832	40246477
G	9/32	7.1	40240835	40246478
H	5/16	7.9	40240836	40246479

- Throat plate is not supplied with the main body of the AT-45 tape cutter. It is therefore necessary to separately place an order for the throat plate given in table as shown above.
- Please note that this throat plate cannot be attached to the sewing machine with automatic thread trimmer.

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\* Specifications and appearance are subject to change without prior notice for improvement.  
 \* Read the instruction manual before putting the machine into service to ensure safety.  
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