

# OPTION

## Tape cutter device (AT-45)

This tape cutter helps increase productivity in processes such as the tape sewing process where the thread trimmer cannot be used and a pair of scissors is used instead.

1. The AT-45 tape cutter is a motor-driven device. Therefore, its operating noise is considerably lower than that of the air-driven tape cutter.
2. The tape cutter does not require air piping. This means that you can move the sewing machine as you like in the case of changing the workshop layout.
3. 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).
4. Since the height of the standby position of the knife is 25 mm above the throat plate surface, you do not need to worry about the product being caught by the knife.
5. The tape cutter is provided with a Safety control function. The safety device prevents the tape cutter from operating while the sewing machine is in operation. Therefore, the tape cutter will never damage the product by mistake.
6. Three different operating methods are available. Select one from them; i.e., by pressing the touch-back switch, by depressing the back part of the pedal and by operating the external input switch (part number: 40232800).



Device name	Device No.
AT45AK (Single phase 200~240V)	40246381
AT45AD (3-phase 200~240V, Single-phase 110V)	40252490*
AT45AN (Single phase 200~240V(CE))	40253196*

\* To be available in the near future

Coad	Needle gauge size		Throat plate	
	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 needle plate cannot be attached to a sewing machine with automatic thread trimmer.