

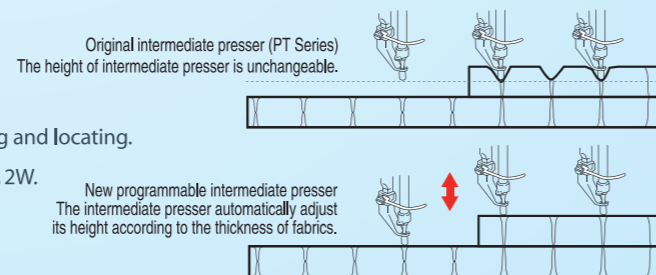
# AE-7030 Series AE-7030H Series AE-7030+ Series

PATTERN TEMPLATE SEWING MACHINE



Leaping improved service life, more convenient operation,  
Lower Operating Noise and more environmentally friendly

- The Max rotates speed: 3000 sti/min.
- The Max sewing speed: 10m/min.
- The sewing area: 300mm (x) and 700mm (Y)
- The hard anodized aluminum alloy workbench is easy for refitting and locating.
- 6 kinds feedback signal input IO port; 15 output IO port with 24V, 2W.
- Easy to operate and design the patterns.



Some application examples of the AE series machines:



## Specifications

Model	Lockstitch	Double Hook	Sewing Area	Stitch Length	Thread Trimmer	Thread Wiper	Max. Sewing Speed	Air Consumption
AE-7030	★	1.7	700 × 300mm	0.05 – 12.7mm	★	★	3,000 sti/min*1	1.8 l/min
AE-7030H	★	2	700 × 300mm	0.05 – 12.7mm	★	★	3,000 sti/min*1	1.8 l/min
AE-7030+	★	1.7	700 × 300mm	0.05 – 12.7mm	★	★	3,000 sti/min*1	1.8 l/min

Machine head	Lockstitch sewing machine (with double- capacity hook/ 1.7-capacity hook)
Stitch form	Single needle lock stitch
Max. sewing speed	3,000 sti/min *1
Sewing area (X × Y)	MAX. X700 x Y300mm
Feed mechanism	Intermittent feed (pulse motor drive)
Stitch length	0.05 - 12.7mm (minimum 0.05mm per step)
No. of stitches	500,000 stitches - internal memory *2
Max. number of stitches	30,000 stitches per pattern
No. of sewing data storable	Internal memory: 512 *2, USB:USB flash drive: 900
locking mode	Pneumatic drive
Work clamp lift amount	Max. 15mm
formwork fixed model	AE-7030 Clipping / AE-7030H Lock
Intermittent presser foot lift amount	22mm
Intermittent stroke	0.3-7mm, ( Default setting: 3mm)
Hook	with double- capacity hook/ 1.7-capacity hook (standard capacity hook is iptional)
Thread wiper	Standard equipment
Thread trimmer	Standard equipment
Data storage media	Internal memory, USB: USB flash drive (32M-2GB)
User programs	100 *2
Cycle programs	9
Motor	AC servo motor 750W
Weight	Total about 200kgs
Power supply	Single-phase 220V 550VA
Air pressure/ consumption	0.5 Mpa 1.8 l/min

\* 1 When sewing at a sewing speed of 3,000 sti/min, set the stitch length to 3.5mm and under.

\* 2 The number of data items and stitches that can be stored will vary depending on the number of stitches in each program.

## How to order?

Head

AE-7030

	Application	Template fixed mode
S	Standard	A Clip
H	For heavy material	B Lock
+	Pneumatic system	C Free refit

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Save power by using servo motor.  
Noise reduced by 3dB than old model.  
Save the oil by 1/3 through non-oil supply technology.