

To Be Better.....We Can!

# AE-11090 series AE-10060 series

COMPUTER-CONTROLLED, PROGRAMMABLE,  
PATTERN TEMPLATE SEWING MACHINE



Create most values...CHNKI marketing weapon can!  
overwhelming operation efficiency!

- The Max rotates speed: 3000 sti/min, The Max sewing speed: 8m/min.
- The sewing area: 10060-1000mm (X) and 600mm (Y)-10060,11090-1100mm (X) and 860mm (Y)
- With abnormal alarm function and automatically identify 200 different kinds of formwork.
- With advanced full-dry head, programmable intermediate presser, and unique thread-catching device.

Some application examples of the AE series machines:



**CHNKI**<sup>®</sup>

## Specifications

Model	Lockstitch	1.7 Hook	Sewing Area	Stitch Length	Thread Trimmer	Thread Wiper	Max. Sewing Speed	Air Consumption
AE-11090	★	1.7	1100 × 860mm	0.05 – 12.7mm	★	★	2,800 sti/min* <sup>1</sup>	1.8 l/min
AE-10060	★	1.7	1000 × 600mm	0.05 – 12.7mm	★	★	3,000 sti/min* <sup>1</sup>	1.8 l/min

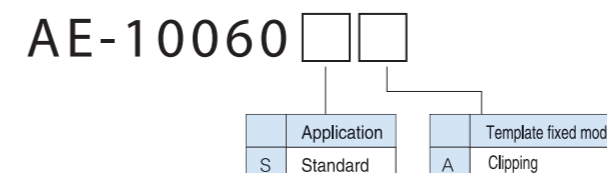
Machine head	AE-11090	AE-10060
	Lockstitch sewing machine (with 1.7-capacity hook)	
Stitch form	Single needle lock stitch	
Max. sewing speed	3,000 sti/min * <sup>1</sup>	
Sewing area (X × Y)	MAX. X1100 x Y860mm	MAX. X1000 x Y600mm
Feed mechanism	Intermittent feed (pulse motor drive)	
Stitch length	0.05 - 12.7mm (0.05mm step)	
No. of stitches	500,000 stitches - internal memory * <sup>2</sup>	
Max. number of stitches	30,000 stitches per pattern	
No. of sewing data storable	Internal memory: 512 * <sup>2</sup> , USB: USB flash drive: 900	
Work clamp drive	Pneumatic drive	
Work clamp lift amount	Max. 15mm	
Template fixed mode: Clipping	Clipping	
Intermittent presser foot lift amount	22mm	
Intermittent stroke	0.3-7mm, (Default setting: 3mm)	
Hook	1.7-capacity shuttle hook	
Thread wiper	Standard equipment	
Thread trimmer	Standard equipment	
Data storage media	Internal memory, USB: USB flash drive (32M-2GB)	
User programs	100 * <sup>2</sup>	
Cycle programs	9	
Motor	AC servo motor 750W	
Weight	Total about 550kgs	Total about 450kgs
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



**SAHARA**  
TECHNOLOGIES

#62-64, Pallivasal Street, College Road,  
Sadiq Batcha Nagar, Tirupur -641 602.  
Mobile : +91-9944450008 Tel: 0421 4336778  
Email - sabeer@saharatec.in,  
sabi@saharatec.in, ponnusamy@saharatec.in



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