

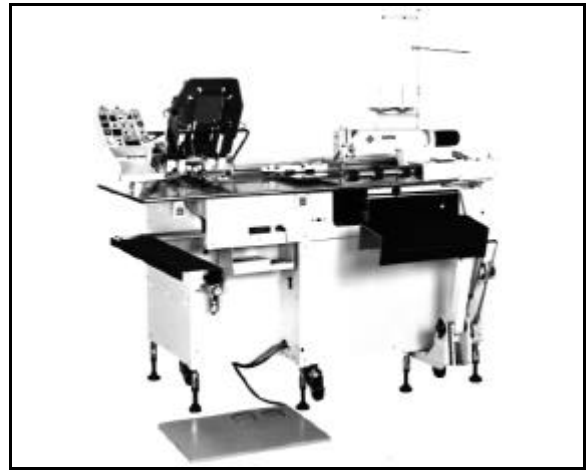
# BAS-750L

# BAS-751L

# BAS-750KL

# BAS-751KL

## Automatic Pocket Setter



### Specifications

| Model                            | BAS-750L  | BAS-751L                           | BAS-750KL                             | BAS-751KL                             |
|----------------------------------|---|------------------------------------|---------------------------------------|---------------------------------------|
| Machine head                     | Single needle lockstitch sewing machine with automatic thread trimmer |                                    |                                       |                                       |
| Application                      | Thin material<br>Single row shirts                                    | Thin material<br>Double row shirts | Thin material<br>Single row knit wear | Thin material<br>Double row knit wear |
| Sewing speed                     | 1,500-3,500 rpm (5-step selection)                                    |                                    |                                       |                                       |
| Stitch length                    | 0.1-3.3 mm  |                                    |                                       |                                       |
| Sewing area X-Y                  | 220 × 250 mm  | *1220 × 185 mm                     | *1220 × 185 mm                        | *1220 × 185 mm                        |
| Row width                        | -   | 0-6.5 mm                           | -                                     | 0-6.5 mm                              |
| Feed mechanism                   | AC servo motor (Clamp shift for X-axis, Machine shift for Y-axis)     |                                    |                                       |                                       |
| Machine head drive               | AC servo motor (Direct drive)   |                                    |                                       |                                       |
| No. of needle                    | 1   |                                    |                                       |                                       |
| Data storage method              | 3.5" floppy disk  |                                    |                                       |                                       |
| Memory capacity                  | 1,000 stitches / 1 pattern (Max. 64 patterns)                         |                                    |                                       |                                       |
| Pattern memory selection         | Digital selector switch   |                                    |                                       |                                       |
| Jug attaching / detaching method | Pneumatic chuck (One-touch operation requiring less than 2 minutes)   |                                    |                                       |                                       |
| Air pressure                     | 0.5 Mpa   |                                    |                                       |                                       |
| Thread trimmer                   | Yes   | Yes                                | Yes                                   | Yes                                   |
| Upper thread breakage detector   | Yes   | Yes                                | Yes                                   | Yes                                   |
| Lower thread counter             | Yes   | Yes                                | Yes                                   | Yes                                   |
| Stacker                          | *2  | *2                                 | *2                                    | *2                                    |
| Power supply                     | Three phase 220 V, 380 V, 415 V                                       |                                    |                                       |                                       |
| Machine dimensions               | 1,930 (W) × 1,930 (D) × 920 (H) mm                                    |                                    |                                       |                                       |
| Weight                           | 360 kg  |                                    |                                       |                                       |

\*1: In case of using in single row for shirts, it is 220 × 250.

\*2: No stacker, standard, or working stacker are selectable.

### Data

| Single row shirts & knit wear                                |                | By hand  |         | BAS-750L<br>BAS-750KL | Double row shirts & knit wear                               |                | By hand     |         | BAS-751L<br>BAS-751KL |
|--|----------------|----------|---------|-----------------------|---|----------------|-------------|---------|-----------------------|
| Machine cycle<br>(Per one pocket)                            | Pocket folding | 21 sec.  | 55 sec. | 10.2 sec.             | Machine cycle<br>(per one pocket)                           | Pocket folding | 21sec.      | 93 sec. | 16.7sec.              |
|  | Pocket sewing  | 34 sec.  |         |                       |   | Pocket sewing  | 72sec.      |         |                       |
| To output 2,800 pcs. of shirts of knit wear in 8-hours shift |                | 1 worker |         | 5.3 workers           | To output 1,700 pcs. of shirts or knit wear in 8-hour shift |                | 5.6 workers |         | 1 worker              |

\*Rate 20%

\*The data is subject to the condition of sewing pattern pocket size, pitch, speed and so on.