

## MODEL MSB Specifications

| Type                                    | MSB7-50                          | MSB7-60                            | MSB7-60L                           |
|---|----------------------------------|------------------------------------|------------------------------------|
| Pitch                                   | 7mm                              | 7mm                                | 7mm                                |
| Number of shuttles                      | 512                              | 612                                | 612                                |
| Diameter of bobbin                      | 185mm(ID110)                     | 185mm(ID110)                       | 200mm(ID90)                        |
| Applicable twine range                  |                                  |                                    |                                    |
| Nylon Mono                              | 0.14-0.28(55g)                   | 0.14-0.28(55g)                     | 0.18-0.28                          |
| Nylon Multi                             | 110/2~210/9(38g)                 | 110/2~210/9(38g)                   | 210/3~210/9                        |
| PE twine                                | 250/2~380/4(33g)                 | 250/2~380/4(33g)                   | 250/2~380/4                        |
| PE Braided                              | -                                | -                                  | -                                  |
| Mesh range (knot to knot)<br>U/K        | 5.5mm~150mm                      | 5.5mm~150mm                        | 5.5mm~150mm                        |
| Looming speed(R.P.M.)<br>S/K D/K<br>U/K | Up to 28RPM                      | Up to 26RPM                        | Up to 25RPM                        |
| Knot configuration                      | SINGLE/DOUBLE                    | SINGLE/DOUBLE                      | SINGLE/DOUBLE                      |
| Type of upper hook                      |                                  |                                    |                                    |
| Main motor                              | 3.7kw * 1                        | 3.7kw * 1                          | 3.7kw * 1                          |
| Mesh forwarding motor                   |                                  |                                    |                                    |
| Dimensions                              | 5,950*2,280*1,740                | 6,680*2,280*1,740                  | 6,680*2,280*1,740                  |
| Weight                                  | Net : 7,500kg<br>Gross : 8,800kg | Net : 10,000kg<br>Gross : 11,800kg | Net : 10,000kg<br>Gross : 11,800kg |
| Packing Size                            | 20.0M3                           | 31M3                               | 31M3                               |

| Type                                    | MSB9-40                          | MSB9-40U                         | MSB9-50                            |
|---|----------------------------------|----------------------------------|------------------------------------|
| Pitch                                   | 9mm                              | 9mm                              | 9mm                                |
| Number of shuttles                      | 412                              | 412                              | 512                                |
| Diameter of bobbin                      | 200mm                            | 200mm                            | 200mm                              |
| Applicable twine range                  |                                  |                                  |                                    |
| Nylon Mono                              | 0.20~0.40(100g)                  | 0.20~0.40(100g)                  | 0.20~0.40(100g)                    |
| Nylon Multi                             | 210/3~210/18(60g)                | 210/3~210/18(60g)                | 210/3~210/18(60g)                  |
| PE twine                                | 250/3~380/9(50g)                 | 250/3~380/9(50g)                 | 250/3~380/9(50g)                   |
| PE Braided                              | -                                | -                                | -                                  |
| Mesh range (knot to knot)<br>U/K        | 7.5mm~150mm                      | 7.5mm~150mm<br>27mm~150mm        | 7.5mm~150mm                        |
| Looming speed(R.P.M.)<br>S/K D/K<br>U/K | Up to 28RPM                      | Up to 28RPM<br>Up to 20RPM       | Up to 25RPM                        |
| Knot configuration                      | SINGLE/DOUBLE                    | S/K D/K U/K                      | SINGLE/DOUBLE                      |
| Type of upper hook                      |                                  |                                  |                                    |
| Main motor                              | 3.7kw * 1                        | 3.7kw * 1                        | 3.7kw * 1                          |
| Mesh forwarding motor                   |                                  |                                  |                                    |
| Dimensions                              | 5,950*2,280*1,740                | 5,950*2,280*1,740                | 6,680*2,280*1,740                  |
| Weight                                  | Net : 7,500kg<br>Gross : 8,800kg | Net : 7,500kg<br>Gross : 8,800kg | Net : 10,000kg<br>Gross : 11,800kg |
| Packing Size                            | 20.0M3                           | 20.0M3                           | 31M3                               |

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- Note: 1) Looming speed varies in relation to mesh size and twine diameter.  
 2) Minimum size carries in relation to the operating speed and twine diameter.  
 3) All specifications are subject to change without notice.

**Special Design for  
 7mm & 9mm pitch fine twine machine  
 High Cost Performance  
 High Speed Net Machine  
 Up to 28 RPM!**

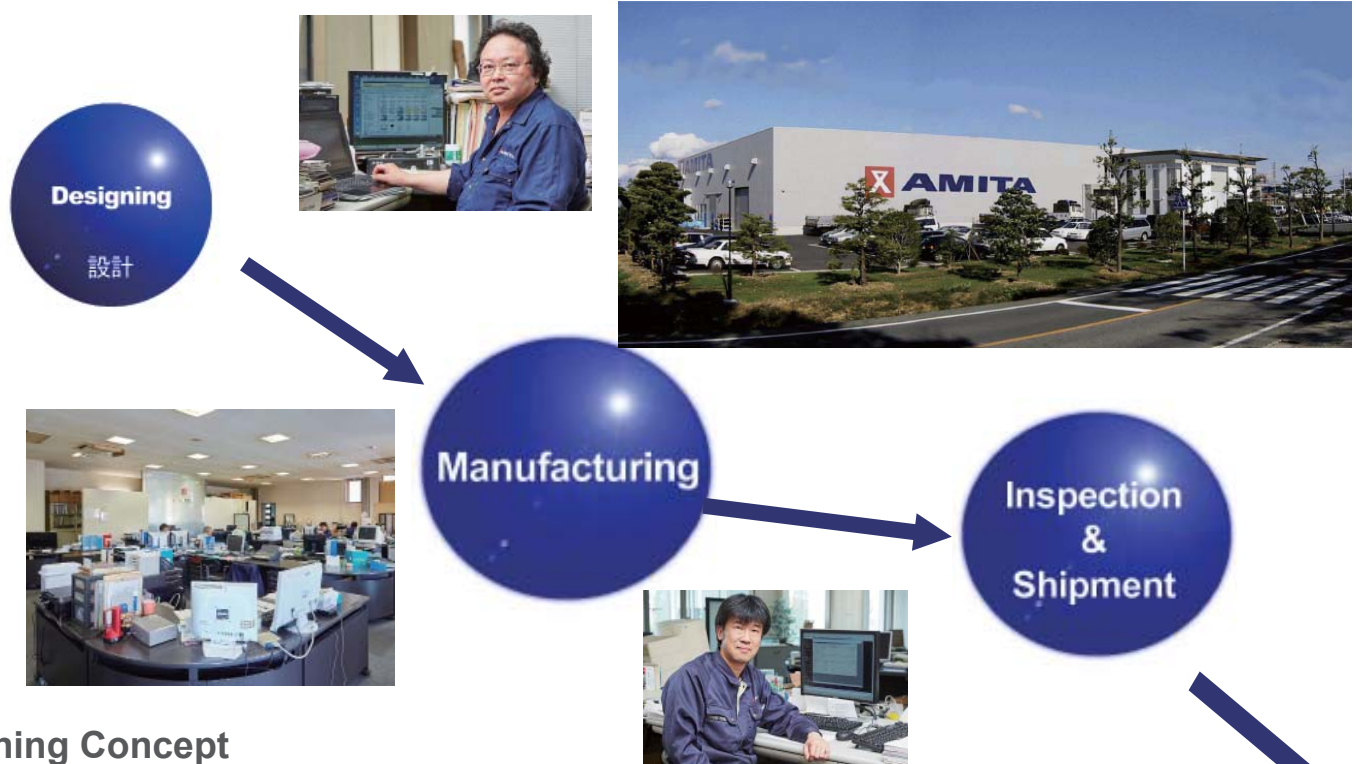


Model:MSB 7-60

**Local Assembly MODEL MSB**  
 Based on Model MSA

# Alternative System to Build Up AMITA Net Machine

# You can get Local Assembly Models MSB 7-50, 7-60, 7-60L, 9-40 and 9-50



## Designing Concept

In designing Novel Model MSB, we made an importance in the following points:-

- 1) Easy to Adjustment  
(4 Position K/T Cams, K/T Lever, Warp Supply System, Weft Supply System and so on)
- 2) High precision parts
- 3) High rigidity and Long durability
- 4) High speed than the stability of machine with high quality
- 5) High percentage of interchangeable parts between different type of machines
- 6) Design to be able to cope with future demand
  - a) Labor saving(Whole lot bobbin change)
  - b) Special knots
  - c) Double Pitch
  - d) Rollers formation to be extended to be cope with thicker and higher number of selvages
  - e) AWD (Automactic bobbin changing system)
  - f) Monitoring system

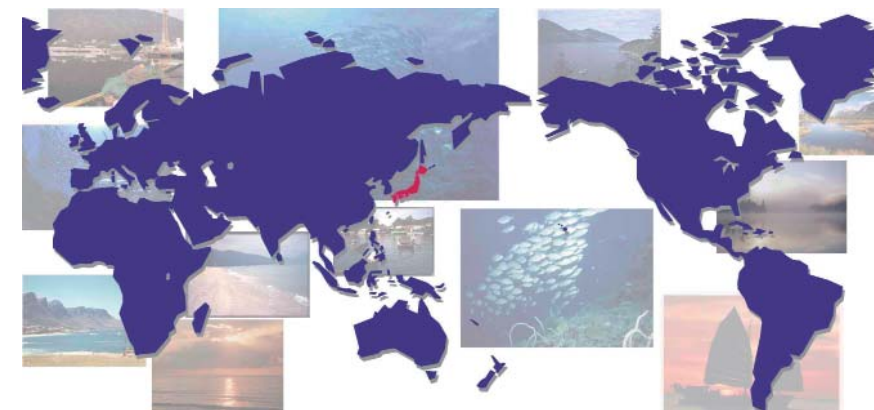
We sincerely hope that you will appreciate our newly-designed Model MSW machines.



## Japan Side



## Customer Side



## Great advantages

- High Quality Control
- High Cost Performance
- You can inspected by yourself
- Short Lead time
- The machine is assembled in India

**Our skilled engineer ready to set up your machine any time.**