

# JIH-14A

DOUBLE BLADE ANGULAR  
SAWING MACHINE SERIES



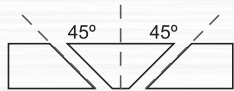
# JIH-350L

DOUBLE BLADE ANGULAR  
SAWING MACHINE SERIES

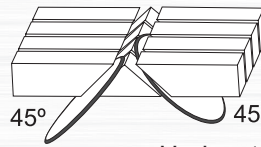


# JIH-T3L

45° AUTOMATIC DOUBLE HEAD  
SAWING MACHINE  
(HORIZONTAL CUTTING)



Cutting method: rocking arm drive  
Optional cutting: choice of individual right or left cutting  
(To avoid material kicking)



Horizontal cutting



1. Double head cutting 45° degrees.
2. Horizontal cutting with linear guide way to assure accurate and large cutting.
3. Positioning cutting length automatically.

OPTIONAL: Infeed, Outfeed Roller Table • With Auto3000 For Automatic Positioning, Automatic Feeding (Pushing), Automatic Cutting • Saw Blade

| MODEL                            | JIH-14 A TYPE                           | JIH-14 B TYPE                           | MODEL                            | JIH-350 L TYPE              | MODEL                            | JIH-T3L 45°  |             |
|----------------------------------|---|---|----------------------------------|-----------------------------|----------------------------------|--|-------------|
| Cutting Angle                    | 45°                                     | 45°                                     | Cutting Angle                    | 45°                         | Control Mode Of Angle And Length | Servo Control Cutting Length   |             |
| Capacity (H x W) mm              | 100 x 100 or 140 x 90 mm                | 150 x 130, 180 x 100, 250 x 70 mm       | Cutting Width                    | 350 mm (400 opt.)           | Precision Of Cutting Length      | ±0.2   |             |
| Saw Blade Sizes                  | 14" x 1" x 2 pcs                        | 18" x 1" x 2 pcs                        | Cutting Height                   | 70 mm (opt. 90 mm)          | Precision Of Cutting Angle       | ±0.15°   |             |
| Spindle Speed                    | 3,400 R.P.M.                            | 3,000 R.P.M.                            | Saw Blade Sizes                  | 14" x 1" x 2 pcs            | Automatic Positioning Function   | Yes  |             |
| Motor                            | 2 HP x 2                                | 3 HP x 2                                | Spindle Speed                    | 3,200 R.P.M.                | Cutting Capacity                 | Height : 60mm, Width : 350mm<br>Min. Cutting Length: 500 mm<br>Cutting Size: 90 x 200 mm<br>Max. Cutting Length: 3,500 mm<br>(Other Length Optional) |             |
| Clamping Way                     | 3 (Vertical clamps & Horizontal clamps) | 3 (Vertical clamps & Horizontal clamps) | Motor                            | 2 HP x 2                    |                                  | Saw Feeding Speed  | 0-3 m / min |
| Table Area                       | 870 x 260 mm                            | 870 x 290 mm                            | Clamping Way                     | Vertical clamps x 2 pcs     |                                  | Cutting Angle  | 45°         |
| Table Height From Floor          | 830 mm                                  | 800 mm                                  | Table Area                       | 500 x 320 mm                | Spindle R.P.M.                   | 3,400 R.P.M.   |             |
| Infeed / Outfeed Conveyor Length | 2,400 mm                                | 2,400 mm                                | Table Height From Floor          | 840 mm                      | Power Of Main Motor              | 2 HP x 2   |             |
| Net / Gross Weight               | 310 / 410 kgs                           | 500 / 610 kgs                           | Infeed / Outfeed Conveyor Length | 1~7 M (for opt.)            | Blade Size                       | 14" x 1" x 120T x 2  |             |
| Air Pressure                     | 4 - 6 kgs / cm <sup>2</sup>             | 4 - 6 kgs / cm <sup>2</sup>             | Net / Gross Weight               | 650 / 780 kgs               | Air Pressure                     | 4 ~ 6 kgs  |             |
| Machine Dim.(L x W x H)          | 1,370 x 820 x 1,310 mm                  | 1,520 x 930 x 1,440 mm                  | Air Pressure                     | 4 - 6 kgs / cm <sup>2</sup> | Dimension (L x W x H)            | 3,400 x 1,600 x 1,400 mm   |             |
| Packing Dim.(L x W x H)          | 1,490 x 950 x 1,510 mm                  | 1,640 x 1,050 x 1,640 mm                | Machine Dim.(L x W x H)          | 1,930 x 725 x 1,300 mm      | Net / Gross weight               | 1,750 kgs / 1,850 kgs  |             |
|                                  |   |   | Packing Dim.(L x W x H)          | 2,050 x 845 x 1,500 mm      |                                  |  |             |