



## Specification

| MODEL                            |       | MD-623                                                                                | MD-723         | MD-823         | MD-923         | MD-530         | MD-630         | ND-730         | MD-830         |
|----------------------------------|-------|---------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                  |       | MD-623H                                                                               | MD-723H        | MD-823H        | MD-923H        | MD-530H        | MD-630H        | MD-730H        | MD-830H        |
| Planning width                   | Mm    | 10~230                                                                                |                |                |                | 10~300         |                |                |                |
| Planning thickness               | Mm    | 7~160                                                                                 |                |                |                | 7~160          |                |                |                |
| Feeding speed(inverter control)  | m/min | 6~36                                                                                  | 6~60           | 6~80           | 6~80           | 6~36           | 6~36           | 6~60           | 6~60           |
| Feeding motor                    | HP    | 7.5 ~10                                                                               | 10~25          | 15~30          | 15~30          | 7.5~15         | 7.5~15         | 10~25          | 10~25          |
| spindle motor                    | HP    | 10~15                                                                                 | 15~30          | 20~40          | 20~40          | 10~15          | 10~15          | 15~30          | 15~30          |
| Spindle speed                    | RPM   | 6000                                                                                  |                |                |                | 6000           |                |                |                |
| Spindle diameter                 | Mm    | φ40 (φ50)                                                                             |                |                |                | φ50            |                |                |                |
| Cutter diameter                  | Mm    | 100~180 (vertical), 200(horizontal), with jointer device max. cutter head dia. 168 mm |                |                |                |                |                |                |                |
| Diameter of gang rip saw         | Mm    | φ254                                                                                  |                |                |                | φ254           |                |                |                |
| Adjustment of vertical spindle   | Mm    | 80                                                                                    |                |                |                | 80             |                |                |                |
| Adjustment of horizontal spindle | Mm    | 40                                                                                    |                |                |                | 40             |                |                |                |
| Table adjustment                 | Mm    | 12                                                                                    |                |                |                | 12             |                |                |                |
| Table length                     | Mm    | 1800 OR 1300                                                                          |                |                |                | 1800 or 1300   |                |                |                |
| Min. length of cut               | Mm    | 230                                                                                   |                |                |                | 230            |                |                |                |
| Machine dimensions               | Mm    | 4630X1760X1820                                                                        | 5020X1760X1820 | 5340X1760X1820 | 5340X1760X1820 | 3830x1830x1820 | 4630x1830x1820 | 5020x1830x1820 | 5340x1830x1820 |
| Packing dimensions               | Mm    | 4750X1900X2120                                                                        | 5140X1900X2120 | 5460X1900X2120 | 5460X1900X2120 | 3950x1970x2120 | 4750x1970x2120 | 5140x1970x2120 | 5460x1970x2120 |
| Net weight                       | Kg    | 5200/5700                                                                             | 5600/6100      | 6000/6500      | 6200/6700      | 4900/5400      | 5800/6300      | 6200/6700      | 6400/6900      |
| Gross weight                     | Kg    | 5900/6400                                                                             | 6350/6850      | 6800/7300      | 7000/7500      | 5500/6000      | 6500/7000      | 6950/7450      | 7200/7700      |

### OPTIONAL EQUIPMENT

1. Auto. Hopper feed magazine
2. Programmable digital controller or computer controller with memory function
3. Groove guide table for snort. Twisted and untrimmed material
4. Universal spindle on last spindle
5. Hydraulic clamped outboard bearing for horizontal spindle (MD-300mm & high feeding speed up to 60M/80M/per min. series standard)
6. Working thickness up to 200 mm
7. Length of infeed table 2,2.5 or 3 meters and short table 1.3 M
8. Working width 260 mm
9. Jointer-device of straight & profile knives for high feeding speed
10. 50mm spindle diameter (MD-300mm high speed series standard)
11. Tool calibration device

12. Pneumatic cylinder for chip breaker on top spindle (MD-300mm & high speed series standard)
13. 8.000 RPM high speed spindle rotation
14. Special spindle configuration
15. Hydraulic cutter head
16. Increased motor power

**Note :**  
Due to keeping innovation,  
the specification and  
Machine pictures or color  
are subject to alteration  
without notice!