

HAND JOINTER

MOD: HJ-305, HJ-406, HJ-510



Straight Cutterhead (standard)

- The straight cutterhead is precision ground and dynamically balanced for extra smooth running.
- The cutterhead can be fitted with three or four H.S.S. knives depending on the machine model.



Easily Accessed Control Box

- The control box is installed at an easy-to-reach position for added convenience of operation.



Swing Type Cutterhead Guard

- The Cutterhead guard is manufactured from aluminum.
- It provides complete coverage of cutterhead knives at all times for safety protection during cutting.



Tilting Fence

- The cast iron fence is one-piece constructed and precision ground.
- The fence tilts 45°~90°, allowing for bevel cutting.

MACHINE FEATURES:

- Straight cutterhead is standard.
- Helical cutterhead and quick-change cutterhead are available (optional).
- Extra thick steel plate base features outstanding rigidity and stability.
- One-piece cast iron fence can tilt 45°~90° for bevel/ cutting.
- Easily accessed control box for added convenience of operation.
- Swing type cutterhead guard provides operator's safety.
- Oversized infeed and outfeed tables.
- Cast iron infeed and outfeed tables are precision ground.

MODEL	HJ-305	HJ-406	HJ-510	
Table area	305 x 2020 mm	406 x 2300 mm	510 x 2300 mm	
Spindle speed	5300 rpm	5300 rpm	5300 rpm	
Cutting diameter	100 mm	100 mm	100 mm	
Cutterhead motor	3 HP	5 HP	5 HP	
Knives	Straight cutterhead	3	4	
	Helical cutterhead	6 slots / 78 pcs	6 slots / 102 pcs	6 slots / 132 pcs
Knife sizes	Straight cutterhead	305 x 30 x 3 mm	406 x 30 x 3 mm	510 x 30 x 3 mm
	Helical cutterhead	14 x 14 x 2.0 x 30° mm	14 x 14 x 2.0 x 30° mm	14 x 14 x 2.0 x 30° mm
Fence size	1100 x 150 mm	1100 x 150 mm	1100 x 150 mm	
Fence weihgt	90°~45°	90°~45°	90°~45°	
Net weight	450 kgs	550 kgs	800 kgs	
Gross weight	550 kgs	700 kgs	950 kgs	
Machine size (WxDxH)	202 x 58 x 95 mm	230 x 68 x 95 mm	240 x 78 x 95 mm	
Packing size (WxDxH)	210 x 58 x 115 mm	238 x 68 x 115 mm	248 x 81 x 115 mm	

- Specifications and design characteristics are subject to change without prior notice.



TMA Series (optional)

- H.S.S. Tersa knives.
- 4 slots.
- Tersa system.



HMR Series (optional)

- Helical cutterhead.
- Curved-edge inserts.
- 6 slots standard design.



HMS Series (optional)

- Helical cutterhead.
- Square-edge inserts.
- 6 slots standard design.



FULPOW INDUSTRIAL CORP.
FULLPOWER MACHINERY CO., LTD
LEADPOWER INTERNATIONAL CORP.

ADD : 7F-2, NO. 400, SEC. 1, CHANG PING ROAD, TAICHUNG, TAIWAN (40652)

TEL : 886-4-2243 9235 (REP) FAX: 886-4-2244 3829

MAIL : fulpow@ms7.hinet.net