

# HS-635ARD

## High Speed Feed up to 40 M/min.

High Production!  
Increasing Your Production Profit!



- Y-△ starting on motor.
- Automatic lubrication on feed chain.
- Table surface is hard chrome plated and precision ground thereby assuring smooth feeding motion and maximum wear resistance.
- Sectional infeed roller.
- Equipped with overload warning lamp.
- The table is equipped with three powered rollers.
- Powered elevation of upper mechanism.

### SPECIFICATIONS:

MODEL	HS-635ARD
Maximum width of plane	635mm (25")
Maximum height of plane	200mm (8")
Minimum thickness of plane	10mm
Minimum length of plane	310mm
Number of knives	96pcs (x2)
Knife size	TCT30x12x1.5mm
Cutterhead diameter	φ 126mm
Cutterhead speed	5000rpm
RPM of stepless variable speed	7-40m/min
Dust hood outlet	6"x 2
Table surface	27"x103"
Top cutterhead drive motor	25HP
Bottom cutterhead drive motor	20HP
Feed drive motor	5HP
Table elevation motor	1/2HP
Machine dimensions (LxWxH)	2667x1145x1720mm
Net weight	3000kg
Packing dimensions (LxWxH)	2767x1245x1870mm
Gross weight	3500kg

\* All specifications, dimensions and design characteristics shown in this catalog are subject to change without notice.



#### Rear Cutting Mechanism

There are two outfeed rollers and two table rollers provided at the outfeed end of the top cutterhead. All rollers are powered to assure more powerful and stable feeding performance.



#### Powerful Feed Drive

The 5HP feed drive motor, combined with inverter and gear reducer, provide extra powerful workpiece feeding and permits high speed planing with ease.



#### Mild Pressure Spikes

The pressure spikes are in an overlapped layout with a minimum of gaps and hold the workpiece firmly and uniformly. The special mild hold-down design ensures shake free feeding even for narrow workpieces.



#### Swiveling Control Panel

The specially-designed swiveling control panel allows the operator to use the machine conveniently in any position.



#### Table Rollers

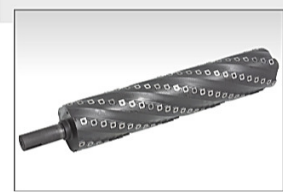
The table is fitted with three powered rollers and one driven roller for upgrading feed smoothness during heavy duty planing.



#### Outfeed Extension Rollers

There are two rollers provided at the outfeed end of the table. They provide firm support, especially for long workpieces.

### OPTIONAL



#### Helical Cutterhead (Heavy-duty Type)

- The helical cutterhead is precision machined.
- The cutterhead provides extremely smooth and quiet cutting.
- Equipped with 15 x 15 x 2.5 mm. TCT knife bits.

### OPTIONAL



#### Helical Cutterhead (Heavy-duty Type)

- The helical cutterhead is precision machined.
- The cutterhead provides extremely smooth and quiet cutting.
- Equipped with 30 x 12 x 1.5 mm. TCT knife bits.

**GOODTEK**  
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# DOUBLE SURFACE PLANER

GTM-1020W

HS-635ARD

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