

# Band Resaw

**RIGID  
SAFE  
POWERFUL**

**CE**



**HB-800**

The heavy duty Band Resaw HB-800 is designed for high speed accurate resawing and application for the timber merchant, joiner and other lighter resaw working. The most competitive price and many advanced features guarantee the best quality for this Band Resaw machine.

Power feeder is for auto. feeding and it increases the working efficiency.

**HOLYTEK**





**HB-900H**

### THE MOST HEAVY DUTY BAND RESAW FOR SOLID TIMBER FACTORY

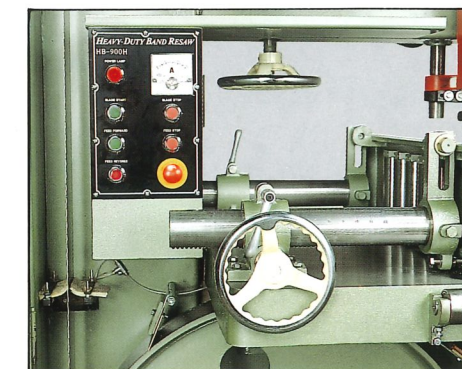
- \* Auto. lubrication & cooling system for sawblade is standard.
- \* The foot brake system is standard, also, option is for auto. brake system
- \* The Power Feeder system is standard with variable feed speed (8-32m/min) for various wood-both soft and hard.
- \* Automatic pneumatic control Power Feeders and controlled by "limit switch" under the table are to suit various thickness stock.
- \* A centralized control panel for easy operation.
- \* Auto. star-delta switch ensures max. overload protection.
- \* The heavy duty frame ensures max. stability.
- \* All cast iron big table size: 1400x850mm, provides solid support for large sawing operations.
- \* A long term using professional machinery ensures best quality and competitive price.
- \* Being equipped with a 125mm(5") wide sawblade and 30HP powerful motor.
- \* No need of fundamental construction for machine and saving the cost.

### SPECIFICATION

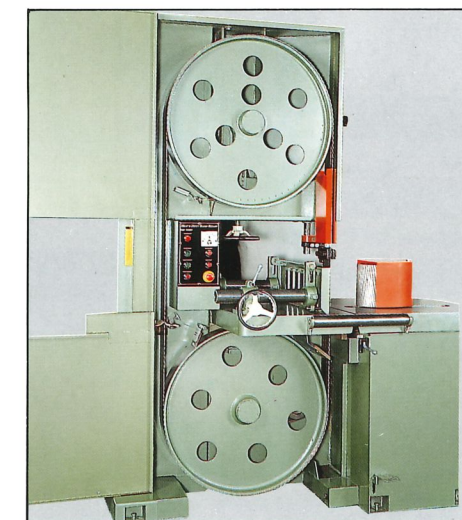
MODEL	HB-900H
Saw flywheel dia.	900mm (35½")
Saw flywheel width	115mm (4½")
Table size	1400×850mm (55"×33½")
Table height from floor	1030mm (40½")
Length of sawblade	5950mm
Power feeder speed (variable)	8-32m/min (26-105ft/min.)
Sawblade linear speed	2300m/min (7500ft/min.)
Max. distance from guide to table	400mm (15¾")
Max. distance from fence to sawblade	370mm (14½")
Max. distance from feed roller to sawblade	350mm (13¾")
Sawblade drive motor	30 HP
Feed motor	2 HP
N.W./G.W.	1750/2050 kgs
Machine size	1980×1230×2540mm
Packing size	2080×1330×2680mm



Fence can be tilted 45° maximum for bevel cutting.



- Scale on the Fence Rail is for correct indication the width of cut.
- Centralized control panel for convenient operations.
- Automatic lubricator is provided for lubricating and cooling the blade.



Cast iron wheels are dynamically balanced.



Feeder attachment provides fast, convenient operations. Feed speed is variable and also reversible feed direction is standard.

Automatic Feed Control Switch

### AUTOMATIC FEED CONTROL

- Eliminating the conventional handwheel adjustment of feed roller position, the feed control on this machine is air operated for automatic and convenient adjustment to suit various stocks.



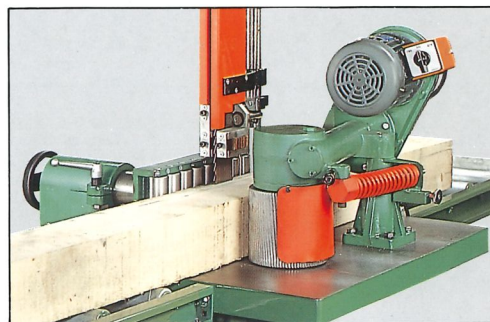
## DESIGN FEATURES

- \* Specially designed Bakelite fitted on the blade guide assembly gives rigid, positive side support.
- \* All cast iron big table size: 1150 x 800mm and max. tilting 45 degrees. Front downward is for bevel cuts.
- \* Blade tension can be conveniently adjusted by means of a handwheel. A tension scale allows the operator to correctly adjust the tension for different blade widths.
- \* The cast iron flywheels are precise machined and dynamically balanced for smooth running.
- \* The see-through guard provides for the operator's safety and protection.
- \* The central control panel is with manual star-delta switch overload protection and Power Feeder switch together.
- \* Foot brake permits the quick shut down of machining operations.
- \* The blade lubrication is supplied from a large storage tank beyond the table.
- \* Being equipped with a 100 mm (4") wide sawblade and 15 HP powerful motor.

## SPECIFICATION

MODEL	HB-800
Saw flywheel dia.	800mm (31½")
Saw flywheel width	90mm (3½")
Table size	1150×800mm (45¼"×31½")
Table height from floor	1000mm (39¾")
Cutting capacity (height×width)	390×778mm (by guide)
Length of sawblade	5514mm
Sawblade linear speed	1800m/min (5900ft/min)
Main motor	15 HP
N.W./G.W.	800/1015 kgs
Machine size	1500×930×2420mm
Packing size	2530×780×1410mm

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

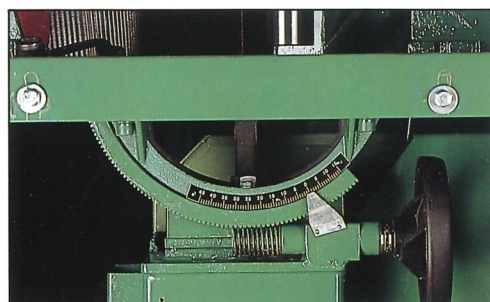


## BAND SAW POWER FEEDER

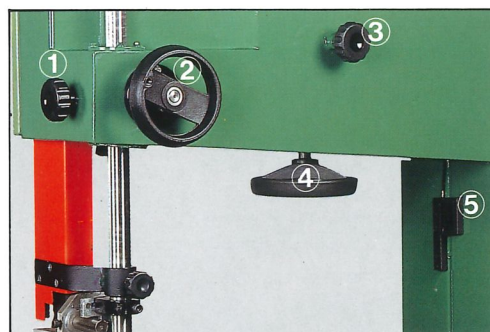
Eliminating the accident of hand feeding and increasing the efficiency of straight cutting operations. The feed direction is reversible and the infinitely variable feed speed makes it possible to feed all types of wood for smooth cutting.

## SPECIFICATION

MODEL	HF-150
Height of roll	150mm
Diameter of roll	160mm
Feed speed	5-20 m/min
Motor	1 HP
N.W./G.W.	90/110 kgs



Worm gear trunnion allows effortless tilting of the big table.



1. Blade guide fixing knob
2. Blade guide raising handwheel
3. Blade track adjust knob
4. Blade tension handwheel
5. Blade tension indicator

# HOLYTEK

## HOLYTEK INDUSTRIAL CORP.

9F-1, NO. 400, SEC. 1, CHANG PING RD., TAICHUNG, TAIWAN, R.O.C.  
TEL: 886-4-2452818 (REP.) FAX: 886-4-2436928