

# Band Saw



CE

Curved Cutting  
Rip Cutting  
More Efficiency

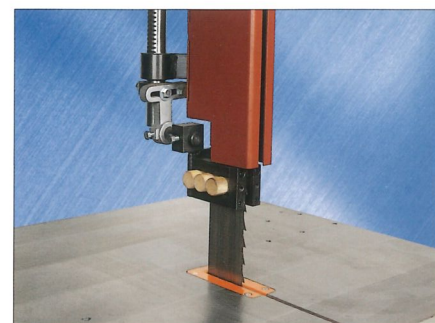
All cast-iron flywheels with rigid and heavier frame, this new BAND SAW built with latest technical concepts provides safety and dependability!

**HOLYTEK**



# BAND SAW HB-600, HB-700

*DESIGNED FOR SMOOTH CUTTING AND TROUBLE-FREE OPERATIONS.*



Bakelite fitted on the blade guide assembly gives extra rigid side support- especially helpful when a wide blade is applied.



## BLADE ADJUSTMENT MECHANISM

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

## SPECIFICATIONS

MODEL	HB-600	HB-700
Saw Wheel Diameter	600 mm(23 1/2")	700 mm(27 1/2")
Table size	800 x 605 mm(31 1/2" x23 3/4" )	1000 x 700 mm(39 1/4" x27 1/2" )
Cutting capacity    height width	350 x 580 mm(13 3/4" x28 3/4" )	420 x 678 mm(16 1/2" x26 1/2" )
Width of wheel	68 mm	75 mm
Wheel Speed	710 RPM	600 RPM
Blade length	4394 ~ 4454 mm	5100 ~ 5150 mm
Motor	5 HP (7.5 HP)	7.5 HP (10 HP)
Net Weight	340 kg	500 kg
Gross Weight	450 kg	650 kg
Machine Size (L x W x H)	1060 x 800 x 2070 mm	1330 x 900 x 2290 mm
Packing Size (L x W x H)	2160 x 630 x 1100 mm	2380 x 720 x 1210 mm



The table can be tilted 45 degrees front downward by direct hand tilting.

# **BAND SAW HB-500R, HB-600R, HB-700R**

**SAW WHEEL SURFACE LAMINATED WITH RUBBER**

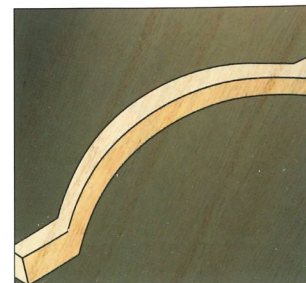


Convenient side guide adjustment is made by a micrometric adjustment knob for use with narrow blades.

## **RUBBER LAMINATED SAW WHEEL**

The saw wheels on models HB-500R, 600R and 700R are laminated with rubber for accurate blade tracking, a positive grip and maximum blade durability.

## **WORKING EXAMPLES**



## **SPECIFICATIONS**

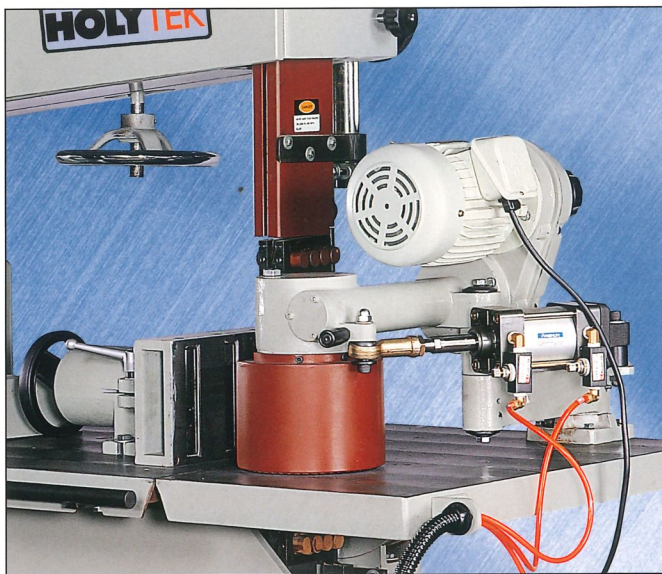
MODEL	HB-500R	HB-600R	HB-700R
Saw Wheel Diameter	500 mm	600 mm	700 mm
Table size	680 x 520 mm	800 x 605 mm	1000 x 700 mm
Cutting capacity	height width	350 x 580 mm	420 x 678 mm
Width of wheel	35 mm	35 mm	40 mm
Wheel Speed	850 RPM	710 RPM	680 RPM
Blade length	3969 ~ 3999 mm	4410 ~ 4480 mm	5130 ~ 5180 mm
Motor	2 HP (3 HP)	3 HP (5 HP)	5 HP (7.5 HP)
Net Weight	280 kg	315 kg	450 kg
Gross Weight	350 kg	450 kg	600 kg
Machine Size (L x W x H)	970 x 700 x 1880 mm	1060 x 800 x 2070 mm	1330 x 900 x 2290 mm
Packing Size (L x W x H)	1970 x 580 x 1010 mm	2160 x 630 x 1100 mm	2380 x 650 x 1210 mm



## Pneumatic Power Feeder

### BAND SAW POWER FEEDER (Pneumatic Type)

The feed roller motion is controlled by an air cylinder, providing automatic and convenient adjustment for various stocks. The feeding pressure is adjustable. The feed roller running is driven by a 1 HP motor, providing powerful and smooth feeding performance. Pneumatic filter & pedal control unit supplied as standard.



*Eliminate hand feeding and increase the efficiency of straight cutting operations.*

### SPECIFICATIONS

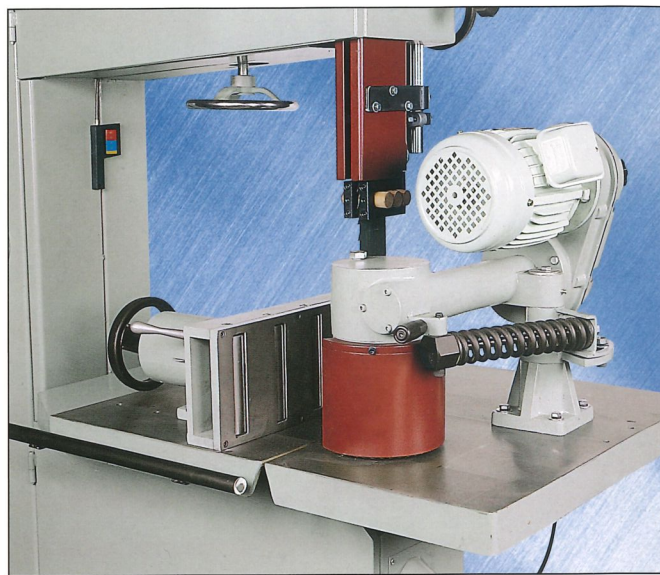
MODEL	HF-150A
Length of Roller	150 mm
Diameter of Roller	200 mm
Feed Speed	5-20 m/min (Variable)
Motor	1 HP
Air pressure	5 kg/cm <sup>2</sup>
Fence adjustable	120 mm
Feed opening	125 mm
Net Weight	110 kgs
Gross Weight	130 kgs
Feeder Size (L x W x H)	640 x 440 x 500 mm
Packing Size (L x W x H)	700 x 500 x 670 mm

Design and specifications are subject to change without prior notice.

## Mechanical Power Feeder

### BAND SAW POWER FEEDER (Mechanical Type)

Eliminating the accidents that can occur with 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.



### SPECIFICATIONS

MODEL	HF-150
Length of Roller	150 mm
Diameter of Roller	200 mm
Feed Speed	5-20 m/min (Variable)
Motor	1 HP
Fence adjustable	120 mm
Feed opening	125 mm
Net Weight	90 kgs
Gross Weight	110 kgs
Feeder Size (L x W x H)	640 x 440 x 500 mm
Packing Size (L x W x H)	700 x 500 x 670 mm

Design and specifications are subject to change without prior notice.

# HOLYTEK

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