

# Round Rod, Dowel and Slat Making Machine



The new CF Series Round Rod Milling Machine, Round Rod Sander, Dowel Milling and Cross-Cut Machines offer the best quality, with larger capacity ranges. The highly productive Round Rod Modular and High Speed Dowel Cross-Cut and Chamfering Machine will make perfect dowels and be your reliable working partner. The High Speed Slat Making Machine is specially designed for Venetian blinds and all kinds of timber blind and slat production. Cutting and chamfering are accomplished easily and efficiently - at a fast rate.

## HOLYTEK

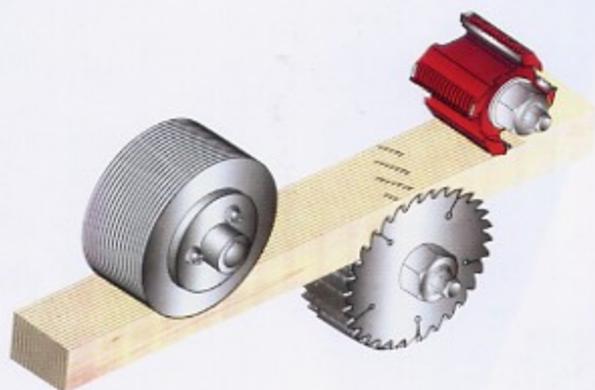
**HOLYTEK**

**High Speed Slat M**



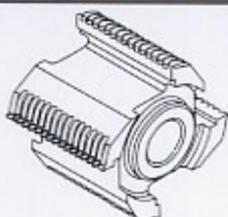
# Cutting Machine

## CF-100SR

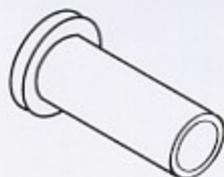


Safety Guard

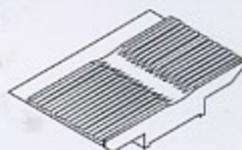
### Standard Accessories



Top Cutter



Saw Blade Holder



Cutter Slide



Bottom Cutter



Saw Blade



Outfeed Guide Wheel

### FEATURES:

- Specially designed for producing Venetian blinds.
- Also ideal for making slats for wooden doors, chairs, cradles, etc.
- Cutting and chamfering are performed in one pass, greatly saving time.
- Saw kerf is only 1.8mm. or 1.5 mm. saving material waste, reducing production costs and creating more profit.
- The variable feed speed suits various types of materials. Convenient speed change.
- Distance between the upper and lower spindle is only 100 mm. providing convenient running testing and adjustment.
- Patented outfeed guide wheel to support the slats after cutting for smooth outfeed.

### MODEL

### CF-100SR

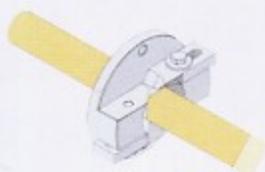
Minimum Workpiece Thickness	3 mm
Maximum Workpiece Thickness	60 mm
Top Shaft Motor	7.5 HP
Bottom Shaft Motor	25 HP
Feed Motor	1 HP
Cutter Size (outside dia. x height x bore)	ø110 x 100 x ø30
Saw Blade Size (outside dia. x kerf x plate x bore)	ø110 x 1.5 x 1.0 x ø40 mm (25.4mm slat) ø160 x 1.8 x 1.3 x ø40 mm (50.8mm slat) ø180 x 1.8 x 1.3 x ø40 mm (60mm slat)
Maximum Working Width	100 mm (4")
Spindle Speed	6500 R.P.M.
Feed Speed Range	3-13 m/min
Dust Chute Outlet	ø100 mm (ø4")
Machine Size (L x W x H)	1,780 x 930 x 1,420 mm
Packing Size (L x W x H)	1,860 x 1,090 x 1,500 mm
Net Weight	1,050 kgs
Gross Weight	1,150 kgs

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

# CF-60 CF-80 Round Rod Milling Machine



CF-60

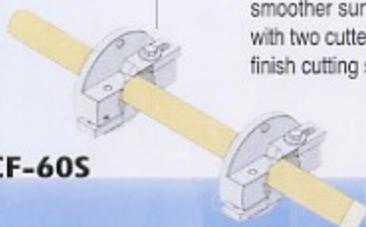


CF-80

## CF-60S Multiple Round Rod Milling Machine



CF-60S



### FEATURES:

- Suitable for: wood, bamboo, rattan, acrylic and similar materials.
- Choice of four cutting speeds to suit various materials.
- Maximum safety is guaranteed by features such as: a feed roll guard and fully enclosed transmission parts.
- CF-60S Twin Head Machine provides a smoother surface and faster finishing. Built with two cutterheads, it provides coarse and finish cutting sequences in one pass.

### Standard Accessories



Cutterhead



Guide Bush ( ↓ ø42 mm)



12 mm Knife ( ↓ ø42 mm)



Outfeed Roll



Guide Tube ( ↑ ø42 mm)



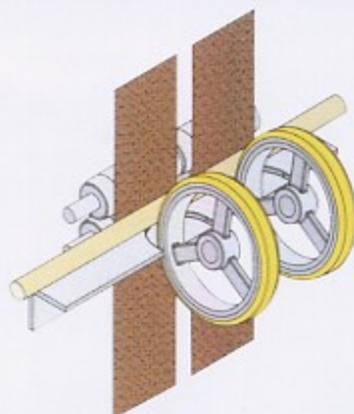
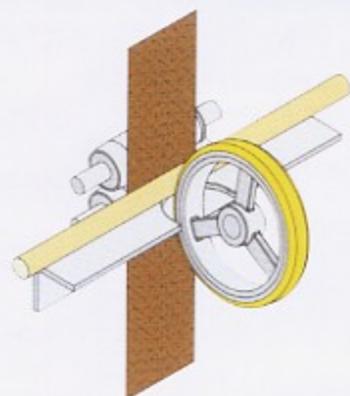
18 mm Knife ( ↑ ø42 mm)

MODEL	CF-60	CF-80	CF-60S
Diameter Range	ø10~ø60 mm	ø10~ø80 mm	ø10~ø60 mm
Length Range	300 mm ~ unlimited	300 mm ~ unlimited	400 mm ~ unlimited
Drive Motor	5 HP	10 HP	7½ HP / 5 HP
Feed Motor	2 HP	2 HP	2 HP
Cutterhead Speeds	3400 R.P.M.	3400 R.P.M.	6000 R.P.M.
Range of Feed Speeds	10/12/14/16 m/min (4 speeds)	6/8/10/12 m/min (4 speeds)	14/16/18/20 m/min (4 speeds)
Chip Chute Diameter	ø100 mm (ø4")	ø100 mm (ø4")	ø100 mm (ø4")
Machine Size (L x W x H)	800 x 690 x 910 mm	900 x 690 x 910 mm	1,360 x 690 x 910 mm
Packing Size (L x W x H)	890 x 730 x 1,100 mm	990 x 730 x 1,100 mm	1,470 x 715 x 1,150 mm
Net Weight	320 kgs	370 kgs	560 kgs
Gross Weight	370 kgs	430 kgs	650 kgs

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# CF-80B Single Belt Round Rod Sanding Machine

## CF-80B2 Double Belt Round Rod Sanding Machine



CF-80B

### FEATURES:

- Priced for economical and efficient results and yet versatile for sanding wood, rattan, metal, acrylic, graphite and similar materials.
- Speed range is from 6 to 20 meters per minute.
- Abrasive belt can be changed in seconds.
- CF-80B2 has a coarse grit belt for the first process and a finer grit belt for the second. This produces a superior finish in just one pass.
- Cast-iron base ensures operational stability.



CF-80B2

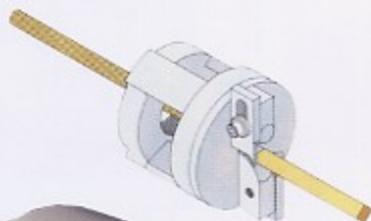
MODEL	CF-80B	CF-80B2
Diameter Range	ø5-ø80 mm	ø5-ø80 mm
Length Range	100 mm ~ unlimited	200 mm ~ unlimited
Drive Motor	3 HP	5 HP
Blower Suction Motor	1/2 HP	1/2 HP
Sand Belt Size	125 x 1,860 mm (5" x 73")	125 x 1,860 mm (5" x 73")
Belt Speed	18 m/sec	18 m/sec
Feed Speed	6-20 m/min	6-20 m/min
Machine Size (L x W x H)	750 x 510 x 1,340 mm	950 x 650 x 1,340 mm
Packing Size (L x W x H)	840 x 650 x 1,520 mm	1,100 x 790 x 1,560 mm
Net Weight	290 kgs	390 kgs
Gross Weight	350 kgs	470 kgs

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# CF-18 Dowel Milling Machine

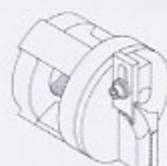
## FEATURES:

- Cuts square wood into round rods, with  $\phi 6$  to  $\phi 18$  mm in diameter.
- Ideally suited for making dowels for jointing work in desks, chairs and other furniture.
- Combined milling and spiral fluting in one pass. Provides better jointing compared with smooth dowels.
- Able to turn your waste wood into useful dowels.
- Easy mobility from one work place to another.



CF-18

### Standard Accessories



Cutterhead Set



Guide Tube



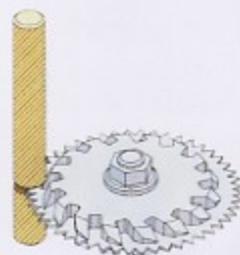
Blade

# HOLYTEK

# CF-36 Dowel Cross-cut and Chamfering Machine

## FEATURES:

- Suitable for cutting dowels from 6 mm. to 18 mm. in diameter, 20 mm. to 150 mm. in length.
- Combined cut-off and chamfering in one machine.
- Cutting length is adjustable.
- Can cut up to 1,800 pieces per hour.
- Simply load the wood sticks onto the revolving tray and the machine will perform cut-off and chamfering.



CF-36

### Standard Accessories



Chamfering Cutter



Guide Tube

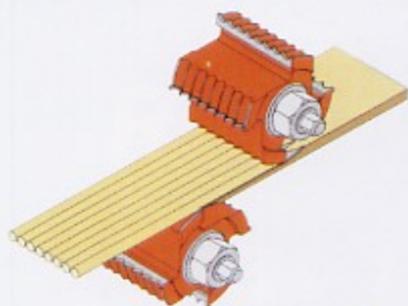


Cutting Saw Blade

MODEL	CF-18	CF-36
Diameter Range	$\phi 6$ ~ $\phi 18$ mm	$\phi 6$ ~ $\phi 18$ mm
Length Range	240 mm ~ unlimited	20 mm ~ 150 mm
Drive Motor	1 HP	1/2 HP
Feed Speed	6 m/min	Cutting rate 36 piece/min
Machine Size (L x W x H)	560 x 440 x 580 mm	560 x 500 x 580 mm
Packing Size (L x W x H)	620 x 500 x 750 mm	620 x 610 x 750 mm
Packing Size (L x W x H)	CF-18 + CF-36: 870 x 690 x 750 mm / 180 kgs	
Net Weight	65 kgs	70 kgs
Gross Weight	90 kgs	100 kgs

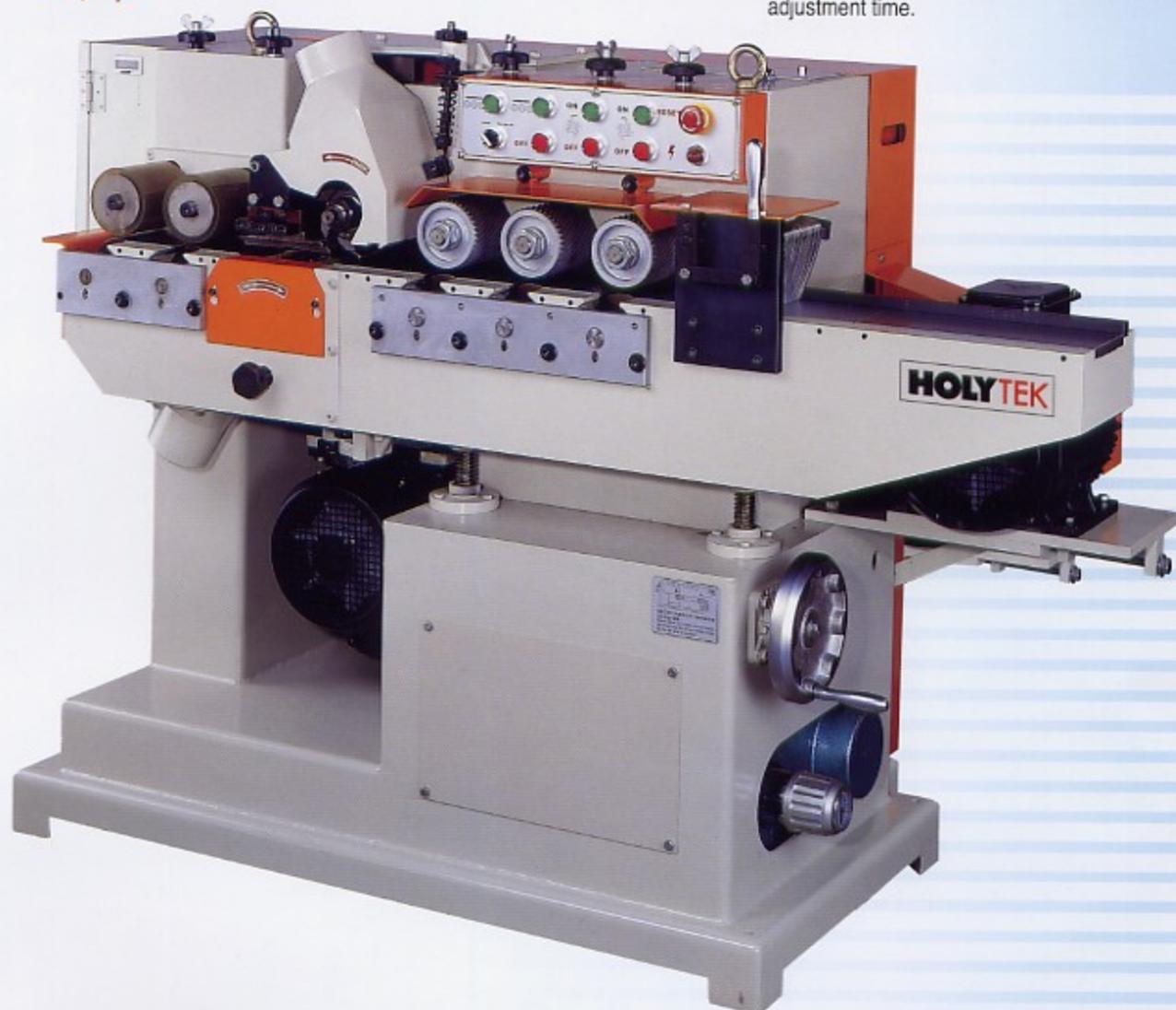
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# CF-100A2 High Productivity Round Rod Moulder



## FEATURES:

- Suitable for cutting wood board into round rods.
- Designed for high production performance.
- Number of round rods to be cut is determined by the diameter to be cut. Maximum cutting width is 100mm.
- Cutting capacity of 2mm. to 30 mm. in diameter.
- Magnetic switch control.
- Easy adjustment in every way. More convenient than other machines on the market, thereby saving your adjustment time.



## MODEL

## CF-100A2

Diameter Range	ø2-ø30 mm
Top Spindle	7½ HP
Bottom Spindle	7½ HP
Feed Motor	1 HP
Cutter Size (outside dia. x height. x bore)	ø110 x 100 x ø30 mm
Max. Working Width	100 mm (4")
Spindle Speed	6500 R.P.M.
Feed Speed	4-13 m/min
Chip Chute Diameter	ø100 mm (ø4")
Machine Size (L x W x H)	1,780 x 850 x 1,250 mm
Packing Size (L x W x H)	1,900 x 990 x 1,450 mm
Net Weight	950 kgs
Gross Weight	1,100 kgs

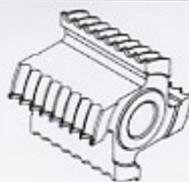


Variable feed speed change:  
range from 4-13 m/min

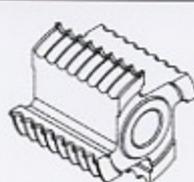


Two spindles suitable for smooth dowel,  
fluted dowel and profile cutting, etc.

## Standard Accessories



Top Cutter



Bottom Cutter



Cutter Slide

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

# DCC-220 High Speed Dowel Cross-Cut and Chamfering Machine

## FEATURES:

- The DCC-220 is a high production, high speed, cross-cut and chamfering machine.
- Able to automatically sift out dowel of insufficient length.
- Spiral fluting, straight fluting, smooth and glossy dowels with dowel cross-cut and chamfering is possible.
- Capacity of 7,500 ~ 15,000 dowels per hour with infinitely variable speed change.
- Cutting length ranges from 30 mm. to 150 mm.
- Accurate turbine and turbine shaft perform feeding transfer. Transfer parts are lubricated to prolong service life.
- Chamfering cut-off and the feed drives have separate motors.
- Has two chamfering cutters to perform double-end chamfering before dowel cross-cutting.
- Easy to adjust, thereby saving time.



DCC-220 can auto sift out dowel of insufficient length.



There are 24 guide tubes in a revolving tray.



Capacity: about 7,500-15,000 dowels / hour with infinitely variable speed change.



MODEL	DCC-220
Diameter Range	ø6-ø18 mm
Minimum Cutting Length	30 mm
Maximum Cutting Length	150 mm
Capacity	About 7,500-15,000 dowels / hour (infinitely variable)
Feed Motor	1/2 HP
First Chamfering Motor	1/2 HP
Second Chamfering Motor	1/2 HP
Cutting Motor	1/2 HP
Machine Size (L x W x H)	1,000 x 700 x 880 mm
Packing Size (L x W x H)	1,200 x 930 x 1,080 mm
Net Weight	340 kgs
Gross Weight	420 kgs

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## Standard Accessories



Guide Tubes



90° Chamfering Cutter



45° Chamfering Cutter



Cutting Saw Blade

# HOLYTEK

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