

VERTICAL VARIABLE  
SPEED BANDSAW WITH  
AUTO-SLIDING TABLE

# T-JAW



**T-JAW** MACHINERY WORKS CO., LTD.

**T-JAW****VERTICAL VARIABLE SPEED BANDSAW  
WITH AUTO-SLIDING TABLE****SPECIFICATIONS**

Height Under Guide	165mm 6-1/2"
Throat, Band to Column	360mm 14-1/8"
Blade Speed	25-117m/min 82-384ft/min
Blade Width	3-13mm 1/8"-1/2"
Blade Length	3025mm 119-1/8"
Size of Table	565 x 500mm 22-1/4" x 19-5/8"
Tilt, Main Table Motor	5° R, 5° L 1HP
No. of "T" Slots in Table Table Stroke	None 235mm 9-1/4"
Table Feed Operation Machine Size	Electric Powered 930 x 950 x 1710mm 36-5/8" x 37-3/8" x 67-1/4"
Net Weight	350 kgs 770 lbs
Ship Weight	430 kgs 946 lbs
Packing Size	1030 x 700 x 1900mm 40-1/2" x 27-1/2" x 74-3/4"

**MODEL 360D****STANDARD FEATURES/ACCESSORIES:**

Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, infinitely variable speed, rubber bonded saw wheels, magnetic switches and electric powered table.

**OPTIONAL ACCESSORIES:**

110 Volt Control & Lighting

**SPECIFICATIONS**

Height Under Guide	215mm 8-1/2"
Throat, Band to Column	400mm 15-3/4"
Blade Speed	20-378m/min 65-1233ft/min
Blade Width	3-15mm 1/8"-5/8"
Blade Length	3300mm 129-7/8"
Size of Table	600 x 560mm 23-5/8" x 22"
Tilt, Main Table Motor	5° R, 5° L 2HP
No. of "T" Slots in Table Table Stroke	4 260mm 10-1/4"
Table Feed Operation Machine Size	Electric Powered 1015 x 1040 x 1880mm 40" x 40-7/8" x 74"
Net Weight	580 kgs 1276 lbs
Ship Weight	670 kgs 1474 lbs
Packing Size	1010 x 910 x 2000mm 39-3/4" x 35-7/8" x 78-3/4"

**MODEL 400D****STANDARD FEATURES/ACCESSORIES:**

Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, 4 "T" slots in table, infinitely variable speed, rubber bonded saw wheels, magnetic switches, electric powered table, 110 volt control & lighting.

**OPTIONAL ACCESSORIES:**

Work Holding Jaw  
Circle Cutting Attachment  
Miter Gauge





### SPECIFICATIONS

Height Under Guide	215mm 8-1/2"
Throat, Band to Column	450mm 18"
Blade Speed	25-117m/min 82-384ft/min
Blade Width	3-15mm 1/8"-5/8"
Blade Length	3570mm 140-1/2"
Size of Table	565 x 500mm 22-1/4" x 19-5/8"
Tilt, Main Table	5° R, 5° L
Motor	1HP
No. of "T" Slots in Table	None
Table Stroke	235mm 9-1/4"
Table Feed Operation	Electric Powered
Machine Size	1030 x 950 x 1870mm 40-1/2" x 37-3/8" x 73-5/8"
Net Weight	410 kgs 902 lbs
Ship Weight	490 kgs 1078 lbs
Packing Size	1130 x 700 x 2050mm 44-1/2" x 27-1/2" x 80-3/4"

## MODEL 450D

#### STANDARD FEATURES/ACCESSORIES:

Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, infinitely variable speed, rubber bonded saw wheels, magnetic switches and electric powered table.

#### OPTIONAL ACCESSORIES:

110 Volt Control & Lighting

### SPECIFICATIONS

Height Under Guide	330mm 12-7/8"
Throat, Band to Column	510mm 20"
Blade Speed	25-456m/min 82-1496ft/min
Blade Width	3-25mm 1/8"-1"
Blade Length	4070mm 160-1/4"
Size of Table	740 x 680mm 29-1/8" x 26-3/4"
Tilt, Main Table	5° R, 5° L
Motor	2HP
No. of "T" Slots in Table	4
Table Stroke	320mm 12-1/2"
Table Feed Operation	Electric Powered
Machine Size	1210 x 1180 x 2050mm 47-3/8" x 46-3/8" x 80-3/4"
Net Weight	630 kgs 1386 lbs
Ship Weight	730 kgs 1606 lbs
Packing Size	1130 x 960 x 2220mm 44-1/2" x 37-3/4" x 87-3/8"

## MODEL 500D

#### STANDARD FEATURES/ACCESSORIES:

Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, 4 "T" slots in table, infinitely variable speed, rubber bonded saw wheels, magnetic switches, electric powered table, 110 volt control & lighting.

#### OPTIONAL ACCESSORIES:

Work Holding Jaw  
Circle Cutting Attachment  
Miter Gauge





## SPECIFICATIONS

Height Under Guide	274mm 10-3/4"
Throat, Band to Column	600mm 24"
Blade Speed	25-456m/min 82-1496ft/min
Blade Width	3-25mm 1/8"-1"
Blade Length	4376mm 172-1/4"
Size of Table	740 x 680mm 29-1/8" x 26-3/4"
Tilt, Main Table	5° R, 5° L
Motor	2HP
No. of "T" Slots in Table	4
Table Stroke	320mm 12-1/2"
Table Feed Operation	Electric Powered
Machine Size	1300 x 1170 x 2060mm 51-1/8" x 46" x 81-1/8"
Net Weight	700 kgs 1540 lbs
Ship Weight	800 kgs 1760 lbs
Packing Size	1390 x 880 x 2260mm 54-3/4" x 34-5/8" x 89"

# MODEL 600D

### STANDARD FEATURES/ACCESSORIES:

Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, 4 "T" slots in table, infinitely variable speed, rubber bonded saw wheels, magnetic switches, electric powered table, 110 volt control & lighting.

### OPTIONAL ACCESSORIES:

Work Holding Jaw  
Circle Cutting Attachment  
Miter Gauge

## SPECIFICATIONS

Height Under Guide	325mm 12-5/8"
Throat, Band to Column	715mm 28-1/8"
Blade Speed	20-394m/min 65-1292ft/min
Blade Width	3-25mm 1/8"-1"
Blade Length	4090mm 161"
Size of Table	740 x 680mm 29-1/8" x 26-3/4"
Tilt, Main Table	5° R, 5° L
Motor	2HP
No. of "T" Slots in Table	4
Table Stroke	320mm 12-1/2"
Table Feed Operation	Electric Powered
Machine Size	1420 x 1200 x 2040mm 55-7/8" x 47-1/4" x 80-3/8"
Net Weight	730 kgs 1606 lbs
Ship Weight	830 kgs 1826 lbs
Packing Size	1340 x 880 x 2090mm 52-3/4" x 34-5/8" x 82-1/4"

# MODEL 700D

### STANDARD FEATURES/ACCESSORIES:

Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, 4 "T" slots in table, infinitely variable speed, rubber bonded saw wheels, magnetic switches, electric powered table, 110 volt control & lighting.

### OPTIONAL ACCESSORIES:

Work Holding Jaw  
Circle Cutting Attachment  
Miter Gauge



# T-JAW

## VERTICAL VARIABLE SPEED BANDSAW WITH AUTO-SLIDING TABLE

### SPECIFICATIONS

Height Under Guide	325mm 12-5/8"
Throat, Band to Column	1010mm 39-3/4"
Blade Speed	20-394m/min 65-1292ft/min
Blade Width	3-25mm 1/8"-1"
Blade Length	4670mm 183-7/8"
Size of Main Table	740 x 680mm 29-1/8" x 26-3/4"
Size of Auxiliary Table	679 x 477mm 26-3/4" x 18-3/4"
Tilt, Main Table	5° R, 5° L
Motor	2HP
No. of "T" Slots in Table	4
Table Stroke, Main Table	320mm 12-1/2"
Table Feed Operation	Electric Powered
Machine Size	1690 x 1210 x 2040mm 66-1/2" x 47-5/8" x 80-3/8"
Net Weight	810 kgs 1782 lbs
Ship Weight	910 kgs 2002 lbs
Packing Size	1690 x 1030 x 2100mm 66-1/2" x 40-1/2" x 82-5/8"



# MODEL 1000D

#### STANDARD FEATURES/ACCESSORIES:

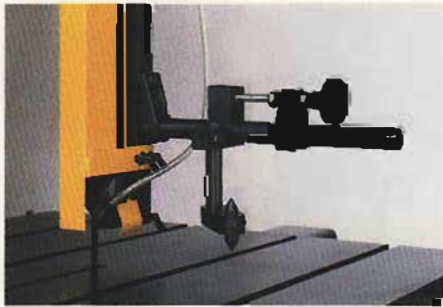
Blade welder, shear, grinder, work light, blade guides, chip blower, cleaning brush, rip fence, 4 "T" slots in table, infinitely variable speed, rubber bonded saw wheels, magnetic switches, electric powered table, 110 volt control & lighting.

#### OPTIONAL ACCESSORIES:

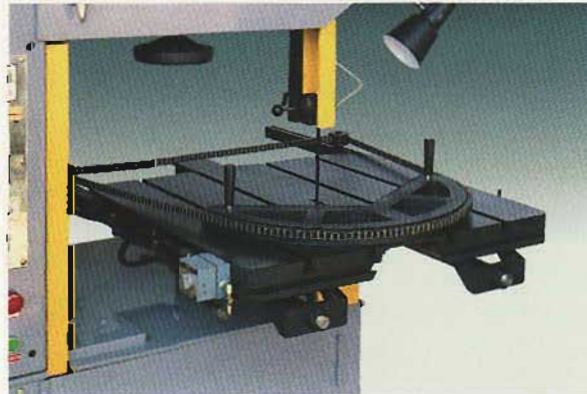
Work Holding Jaw  
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# T-JAW

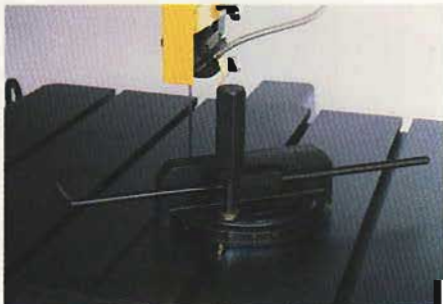
## OPTIONAL ACCESSORIES



Circle Cutting Attachment



Work Holding Jaw



Miter Gauge

### STANDARD MACHINE FEATURES:

- Infinitely variable speed.
- The band tension is cushioned.
- Blade welder and grinder are front mounted for quick, accurate blade repair and installation.
- Interchangeable rubber bonded saw wheels.
- Brush for cleaning lower drive wheel.
- Maintenance-free airpump provides air to remove chips from the point of cut.
- The upper wheel could be adjusted for band tensioning.
- Hand wheel controlled speed.
- Adjustable saw blade guides.
- Machine light is fitted.
- Change speeds while the machine is in operation, without stopping, without pulley changes.
- Cast iron frame to minimize machine vibration.
- The machine is with a device for automatic linear cutting.
- Work table may take speedy reverse movement.
- Motion of work table is controlled by stepless speed controller.
- Work table is with auto stoppers.

**T-JAW** MACHINERY WORKS CO., LTD.

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