# 14-10 and Trademaster

Industrial bandsaws engineered for performance.

## **features**

#### 14-10:

- **Designed** for high performance at a low price.
- Blade changes are quick and easy.
- 4 speeds that are easily adjusted.

#### **Trademaster:**

■ Adjustable blade feed pressure supplies up to 60 lbs. of cutting pressure. This simple but effective system requires no additional motors or hydraulics, leaving it maintenance free.

- Power feed and tilt table combination makes compound angle cutting easy and practical.
- **Variable speed range.** 50-500 fpm
  continuous range. Speed
  indicator is clearly visible.



specificat	ions									
model	number	blade width	blade length	blade speed	welder capacity	worktable travel distance	band wheels number	band wheels size	horsepower	
		inches	inches	fpm	inches	inches		inches		
14-10	88050/88051	1/4-1/2	120	70/140/270/540			2	14	1	
Trademaster	88070/88071	<sup>1</sup> /4-1	150	(infinitely variable) 50-500	<sup>1</sup> /4-1	11	2	20	1½	

Specifications subject to change without notice.



For more information call 800-937-3253

## model

## 14-10 Trademaster

## standard equipment

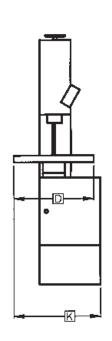
- Work lamp (Trademaster only)
- One standard blade

## optional equipment

■ Blade welder with a 1" capacity is available for the Trademaster only.

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Α	В	C x D	E × F	G	Н	J × K	
throat size (band to column)	maximum work height	worktable dimensions	worktable tilt	worktable height	machine height	machine floor space	weight
inches	inches	inches	left/right	inches	inches	inches	pounds
14	10	15x 16	5°/45°	42½	76	24x 28	625
19 <sup>1</sup> / <sub>2</sub>	12	24x24	10°/45°	41	80	40x32	1,050



# **Work-A-Matic SXC**

**Great for production and job shops.** 

## features

- **Gravity feed.** The blade feeds into the material by gravity, which allows for hands-free operation.
- Frame and base are heavy duty welded steel for rigidity. Built to handle the toughest environments.
- Fast set up. Effortless changes between a cut off saw, contour saw and rip saw. Fast set up makes it ideal for production.
- system with hydraulic feed regulator that features a convenient front mounted flow control valve. Cut almost any metal or other hard material—four blade speeds and infinitely adjustable blade pressure. Hydraulic feed regulator protects against shortened blade life.
- Low voltage controls with thermal overload and E-stop for emergency stop and start situations.
- Enclosed guarding for step pulley and bottom wheel assembly.



spec	ifications				Α	В				
model	number	blade width	blade length	blade speed	blade travel	maximum work height	cut capacity	electrics	horse power	
		inches	inches	f.p.m.	inches	inches	inches	phase	inches	
SXC	88040/88041	1/4-3/4	120	70/140/270/540	9	14½	9x14½	1 or 3	1	

Specifications subject to change without notice.



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## model

## Work-A-Matic SXC

## standard equipment

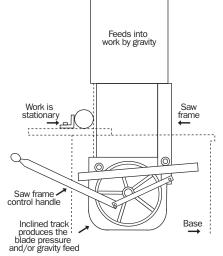
- C-clamp assembly
- One standard blade

## The **Work-A-Matic Saw** feeds into work by gravity

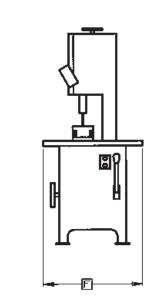
The ultimate all-use metal-cutting band-saw

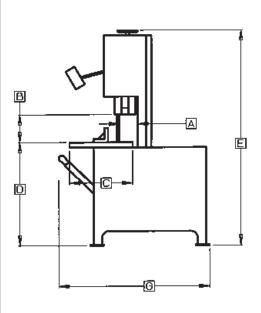
## optional equipment

■ **Heavy-duty casters.** Add mobility—move your Work-A-Matic to the work, then lock the casters for stability.



F × C	D		E	F	G	
table precision ground	work height	wheel diameter	machine height	machine width	machine depth	weight
inches	inches	inches	inches	inches	inches	pounds
29x18	36½	14	66	29	40	810





# **Vertical Bandsaws**

For job shop or low production service, Dake has models for all materials.

## **features**

#### F-16:

- **16**" **saw** for small-to-medium workpieces.
- Set of blade guide inserts
- Same heavy-duty construction as our larger saws.

#### V-24:

- 23" saw for intermediate-size workpieces.
- Blade tension indicator
- Contour cutting attachment

- Protractor
- High speed roller guides
- **Adjustable worktable** (manual on V-24 and hydraulic on VH-24).
- **Auxiliary worktable** useful for handling larger workpieces.

### V-40:

- **41**" **saw** for larger work requirements.
- **Throat size** of more than 40".
- **Auxiliary worktable** measuring  $15\frac{1}{2}x21\frac{1}{2}$ ".

- Blade tension indicator
- Protractor
- High speed roller guides
- Adjustable worktable (manual on V-40 and hydraulic on VH-40).

## **All Models:**

- Rip fence attachment (except F-16)
- Work lamp (except F-16)
- Tachometer



Model VH-24 Shown

speci	fication	S								
model	number	blade width	blade length	blade speed	welder capacity	worktable travel distance	worktable t-slots	band wheels number	band wheels size	horsepower
		inches	inches	infinitely variable	inches	inches			inches	
F-16	87016	1/8-5/8	130	60-550 fpm				2	16½	1.5
V-24	87001	<sup>5</sup> ⁄16-1	183	50-425 fpm (low range)	5⁄16 <b>-1</b>	10	4	2	24½	2.2
				425-4,250 fpm (high range)						
VH-24	87002	5/16-1	183	50-425 fpm (low range)	5⁄16 <b>-1</b>	10	4	2	24½	2.2
				425-4,250 fpm (high range)						
V-40	87003	<sup>5</sup> / <sub>16</sub> - <sup>3</sup> / <sub>4</sub>	188	50-425 fpm (low range)	<sup>5</sup> / <sub>16</sub> - <sup>3</sup> / <sub>4</sub>	10	4	3	16½	2.2
				425-4,250 fpm (high range)						
VH-40	87004	<sup>5</sup> / <sub>16</sub> - <sup>3</sup> / <sub>4</sub>	188	50-425 fpm (low range)	<sup>5</sup> / <sub>16</sub> - <sup>3</sup> / <sub>4</sub>	10	4	3	16½	2.2
				425-4,250 fpm (high range)						

Specifications subject to change without notice.



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## model

F-16

**V-24** 

**VH-24** 

**V-40** 

**VH-40** 

## standard equipment

- A contour cutting attachment is standard on the VH-24 and VH-40 hydraulic feed table models. With this feature it's a snap to hold and cut pieces with irregular profiles.
- A protractor head attachment, standard on Dake/Johnson 24 and 40 models allows exact settings for angle cuts ranging from 45° left to 45° right.
- **High speed roller guides,** for cutting non-ferrous materials, are furnished as standard equipment with the 24 and 40 models.

## optional equipment

- A circular cutting attachment is optional for the 24 and 40 Dake/Johnson vertical saws. It allows easy cutting of discs up to 20" on all models.
- **Optional carbide guides** in different sizes for different widths of blades.

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	Α	В	C × D	E x F	G	Н	J x K	
-	throat size (band to column)	maximum work height	worktable dimensions	worktable tilt	worktable height	machine height	machine floor space	weight
	inches	inches	left/right	inches	inches	inches	pounds	
	16	11	$23\frac{1}{2}$ x $23\frac{1}{2}$		37½	72	38 x 25	975
	23	13	263% x 263%	10%30°	42	90	60 x 60	2,025
	23	13	26% x 26%	10%30°	42	90	60 x 60	2,140
	41	13	263% x 263%	10%30°	407//8	78	72x60	2,345
	41	13	263% x 263%	10°/30°	407//8	78	72x 60	2,460

