

# Super Cut and Super Technics

The best cold saws in the business all have one thing in common... the **Dake** name.

## features

- **Head rotates 45°** right and left of center for miter cutting.
- **Adjustable hinged pivot.**
- **Dependable oversized spindle** and gear assembly with steel spindle and bronze gear.
- **Additional ball bearing support** of hardened and ground spindle shaft to prevent failure.
- **Bronze gear** with tapered roller bearing support.
- **Cam-activated vise** with gib adjustment and anti-burr arm (except 250).
- **Reliable mechanical coolant pump** with flow control adjustment.
- **315 & 350 models** all have 24V at controls, E-Stop, low voltage protection, and thermal overload protection.
- **350 model** features an adjustable clutch for more efficient operation.
- **350 model has three speeds** for greater cutting versatility.
- **350 model will rotate to 90°** for slot cutting operations.



Model Super Technics 350CE Shown

## specifications

model	number*	maximum blade diameter	motor horsepower	voltage	phase	speeds	weight
		inches				rpm	pounds
<b>Cut 250</b>	74250	10	1.2	110	1	44	378
<b>Super Cut 315CE</b>	74315	12	2.5	220/440*	3	22/44	450
<b>Super Cut 315CE1PH</b>	743151PH	12	2.5	110	1	44	450
<b>Super Technics 350CE</b>	74006	14	2/2.2/3.5	220/440*	3	22/44/88	650

\*Please specify voltage when ordering (220V/440V).

Specifications subject to change without notice.



For more information call 800-937-3253

**models**

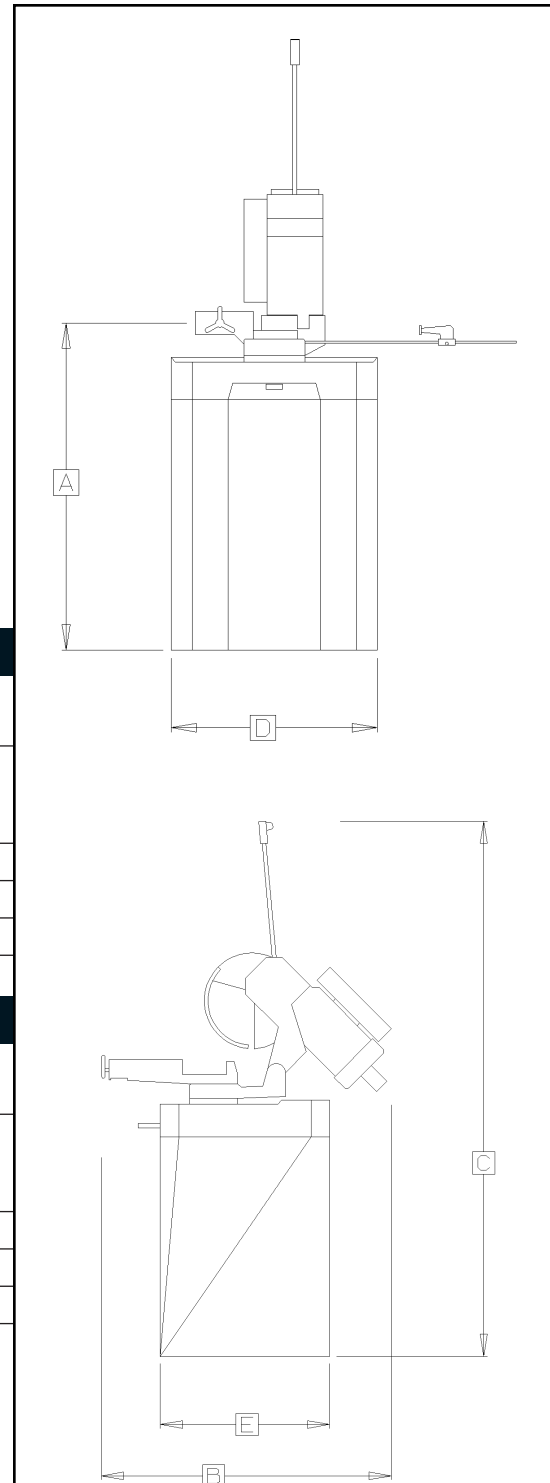
- Cut 250**
- Super Cut 315CE**
- Super Cut 315CE1PH**
- Super Technics 350CE**

**standard equipment**

- Blade
- Gallon of coolant
- Pedestal base
- Adjustable positive stop
- Tool kit

**optional equipment**

- **Pneumatic vise** can be installed at the factory or later in the field (except 250).
- **78" loading and unloading tables.**



	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
<i>model</i>	<i>work height</i>	<i>overall front to back head up</i>	<i>height</i>	<i>floor space left to right</i>	<i>floor space front to back</i>
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
<b>Cut 250</b>	37	35	61	21	20 <sup>1</sup> / <sub>4</sub>
<b>Super Cut 315CE</b>	38 <sup>1</sup> / <sub>2</sub>	36	59	26	23
<b>Super Cut 315CE1PH</b>	38 <sup>1</sup> / <sub>2</sub>	36	59	26	23
<b>Super Technics 350CE</b>	40	43	75	24 <sup>3</sup> / <sub>4</sub>	23

**capacity**

● 90°	● 45°	○ 90°	○ 45°	□ 90°	□ 45°	▭ 90°	▭ 45°
<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
1 <sup>1</sup> / <sub>4</sub>	1	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>8</sub> x 1 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub> x 1 <sup>7</sup> / <sub>8</sub>
2 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	3 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub> x 2 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub> x 2 <sup>3</sup> / <sub>4</sub>
2 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	3 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub> x 2 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub> x 2 <sup>3</sup> / <sub>4</sub>
3 <sup>3</sup> / <sub>8</sub>	3	4 <sup>3</sup> / <sub>4</sub>	4	4 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>4</sub> x 3 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub> x 2 <sup>3</sup> / <sub>4</sub>

# Semi-Automatic Cold Saw Converts to Automatic

Start with push button semi-automatic and upgrade to automatic feed.

## features

- **Modular design** can be configured as semi-automatic or automatic.
- **Push button or foot switch** activation to avoid operator fatigue.
- **Oversized pedestal base** to reduce vibration.
- **Shroud enclosed feed cylinder** with sliding cams for fast cutting stroke adjustment.
- **Head rotates 45° right and 60° left of center** for easy miter cutting.
- **Additional ball bearing support** of hardened and ground spindle shaft to prevent failure.
- **Bronze worm gear** with tapered roller bearing support.
- **Adjustable pneumatic vise** with sliding gib to true up clamping under blade with ¼ stroke.
- **Removable hardened, serrated vise jaw faces.**
- **Adjustable clutch** for more efficient operation and longer blade life.



Model Technics 350SA Shown

## specifications

model	number	maximum blade diameter	motor horsepower	speeds	weight
		inches		rpm	pounds
<b>Technics 350SA</b>	74350	14	3.5 max	22/44/88	890
<b>Technics 350A</b>	74351	14	3.5 max	22/44/88	1,190
<b>Automatic Feed System</b>	300883	—	—	—	300

\*Please Specify Voltage When Ordering (220V/440V).

Specifications subject to change without notice.



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**models**

**Technics 350SA**

**Technics 350A**

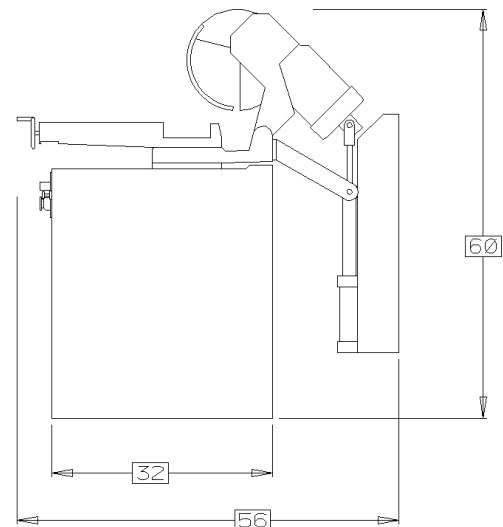
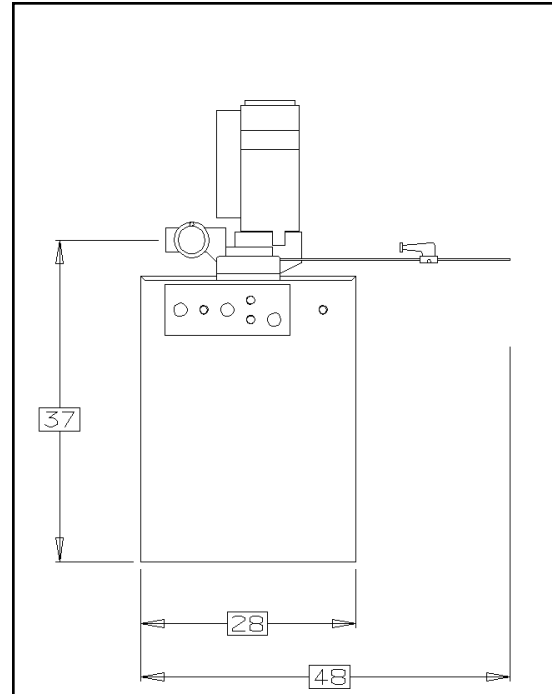


**standard equipment**

- Blade
- Gallon of coolant
- Adjustable positive stop
- Tool kit for changing blades
- Instruction and service manual
- Saw blade selector calculator

**optional equipment**

- 78" loading and unloading tables.
- Retrofit feed to convert from semi-automatic to automatic has 23½" feed that can be indexed up to 9 times with adjustable shuttle speed and vernier fine length adjustment.



**capacity**

● 90°	● 45°	○ 90°	○ 45°	□ 90°	□ 45°	▭ 90°	▭ 45°
inches	inches	inches	inches	inches	inches	inches	inches
3¾	3	4¾	4	4½	3¾	6¼x3½	3¾x2¾
3¾	3	4¾	4	4½	3¾	6¼x3½	3¾x2¾
—	—	—	—	—	—	—	—

# Euromatic 370S

A workhorse saw that's user friendly in set up and operation.

## features

- **Head rotates up to 45°** right of center for miter cutting and up to 90° left of center for miter cutting and slotting.
- **Table features** two removable surface wear plates to support longer cut lengths.
- **Outboard section** of the table is designed so shorter lengths tumble down a mesh discharge chute.
- **Three gib guides** for the cutting head with two adjustable cast iron gib blocks in each for increased cutting accuracy and easy adjustment.
- **Manual oiler** to lubricate 1" thick, hardened vertical ways.
- **Rear surface** of the gear box is machined with interlocking circles to evenly distribute oil over the ways.
- **3.5/4.5 hp motor** has the muscle to drive a 14½" or 12" blade quickly and quietly through solids.
- **Large automatic** clamping vise features adjustable gib guides, removable face plates, and an anti-burr arm.
- **Clear acrylic hood** has shock assists for raising and lowering and electrical interlocks.
- **Self-adjusting, metal chip brush** fills removable chip drawer.



Model Euromatic 370S Shown

## specifications

model	number	voltage	maximum blade size	maximum vise opening	motor horsepower	blade speeds	weight
			inches	inches		rpm	pounds
<b>Euromatic 370S</b>	76200	220	14½	8¾	3.5/4.5	25/50	1,360
<b>Euromatic 370S-L</b>	76202	220	14½	8¾	3.5/4.5	1,500/3,000	1,360

Specifications subject to change without notice.



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**models**

**Euromatic 370S**

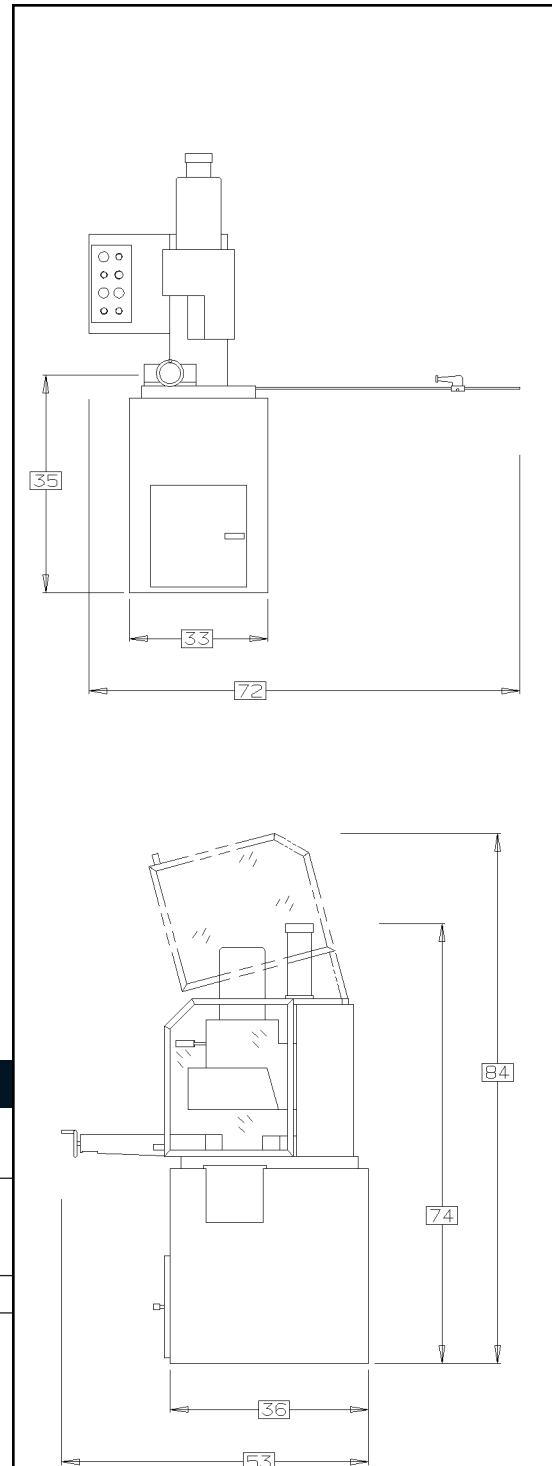
**Euromatic 370S-L**

**standard equipment**

- Blade
- Tool kit for changing blades
- Coolant
- Adjustable positive stop
- Instruction and service manual
- Saw blade selector calculator

**optional equipment**

- Second high-speed cutting head to convert to non-ferrous cutting.
- Loading and unloading tables.



**capacity**

● 90°	● 45°	○ 90°	○ 45°	□ 90°	□ 45°	▭ 90°	▭ 45°
inches	inches	inches	inches	inches	inches	inches	inches
4	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	5	4	3 <sup>7</sup> / <sub>8</sub>	4 x 7	4 x 6
4	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	5	4	3 <sup>7</sup> / <sub>8</sub>	4 x 7	4 x 6

# Euromatic 370PP

Finally, a user-friendly cold saw with “aggressive precision” and “stamina”.

## features

■ **Head rotates up to 45°** right of center for miter cutting and up to 90° left of center for miter cutting and slotting.

■ **Minimum 6” remnant drop piece size** for maximum material use.

■ **Table features** two removable surface wear plates to support longer cut lengths.

■ **Outboard section** of the table is designed so shorter lengths tumble down a mesh discharge chute.

■ **Three gib guides** for the cutting head with two adjustable cast iron gib blocks in each for increased cutting accuracy and easy adjustment.

■ **Manual oiler** to lubricate 1” thick, hardened vertical ways.

■ **Rear surface** of the gear box is machined with interlocking circles to evenly distribute oil over the ways.

■ **3.5/4.5 hp motor** has the muscle to drive a 14½” or 12” blade quickly and quietly through solids.

■ **Large automatic clamping vise** features adjustable gib guides, removable face plates, and an anti-burr arm.

■ **Clear acrylic hood** has shock assists for raising and lowering and electrical interlocks.

■ **Self-adjusting, metal chip brush** fills removable chip drawer.

■ **Self-adjusting, gripper-type feeder vise** travels on 1½” hardened rails with wiper rings and wear bushings for long life.



Model Euromatic 370PP Shown

## specifications

model	number	voltage	maximum blade size	maximum vise opening	maximum feed vise opening	motor horsepower	blade speeds	weight
			inches	inches	inches		rpm	pounds
<b>Euromatic 370PP</b>	76208	220	14½	8¾	6½	3.5/4.5	25/50	1,716
<b>Euromatic 370PP-L</b>	76210	220	14½	8¾	6½	3.5/4.5	1,500/3,000	1,716

Specifications subject to change without notice.



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**features** *continued*

- **20" shuttle feed**, with multiple strokes up to 99 times, travels between two positive stops for accurate material feed.
- **Speed of feeder** is adjustable for greater versatility.
- **LED amp meter/blade protection** protects motor by shutting it off if it exceeds preset amp peak.
- **Air tank** for equalized pressure and reserve if air source is interrupted.
- **Automatic stock** shut-off and visual indicator light.

**models**

- **Euromatic 370PP**
- **Euromatic 370PP-L**

**standard equipment**

- **Blade**
- **Tool kit for changing blades**
- **Coolant**
- **Instruction and service manual**
- **Saw blade selector calculator**

**optional equipment**

- **Second high-speed cutting head to convert to non-ferrous cutting.**
- **Loading and unloading tables.**

**capacity**

● 90°	● 45°	○ 90°	○ 45°	□ 90°	□ 45°	▭ 90°	▭ 45°
inches	inches	inches	inches	inches	inches	inches	inches
4	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	5	4	3 <sup>7</sup> / <sub>8</sub>	4x7	4x6
4	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	5	4	3 <sup>7</sup> / <sub>8</sub>	4x7	4x6

