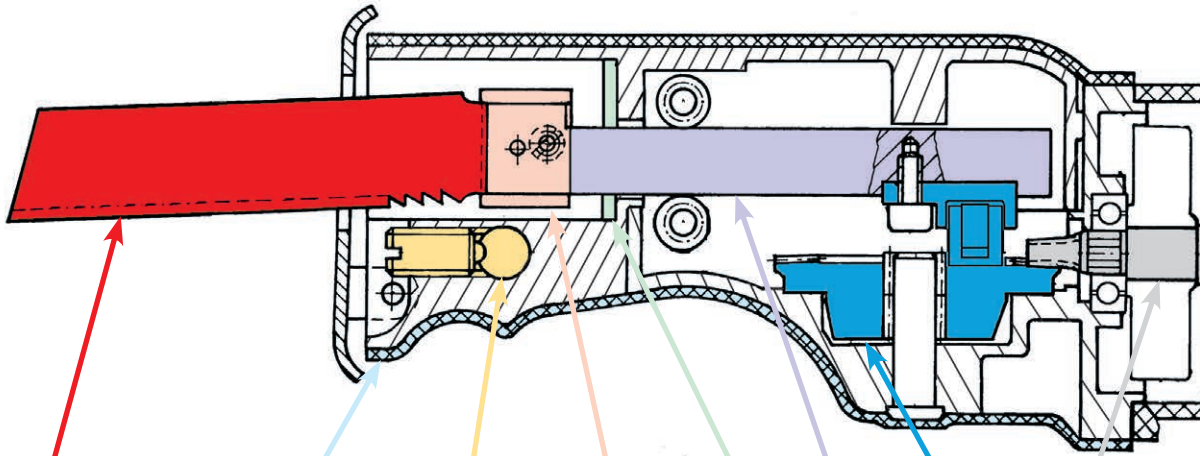


Reciprocating Saws

The New Generation Gear Head ANC = All-round Needle-bearing Crank Drive



CS Unitec's reciprocating saws cut faster and last longer than other saws in their class. The ANC gear drive and heavy-duty air or electric motor provide the best power-to-weight ratio in the industry.



Universal 1/2" tang, double-tang or M-Tooth blade moves in aggressive orbital action

Ergonomically shaped housing grip

Pipe clamp connection

Patented saw blade mount

Silicone gasket

Patented square lift rod

ANC gear drive

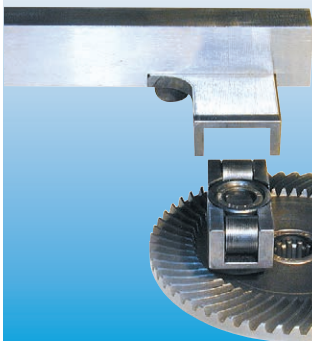
Powerful, heavy-duty pneumatic or electric motor

RECIPROCATING SAWS

ANC Gear Drive: Low Friction • High Torque

The new, unique design of the ANC gear:

- reduces friction and wear, resulting in less heat and longer service life.
- resists dust and water, making the gear head maintenance free.
- allows for aggressive high-torque cutting, providing good chip flow and long blade life.



Reciprocating Saw Blades



Standard Blades

All CS Unitec reciprocating saws can use the widely available standard reciprocating blades with the 1/2" universal tang.



Heavy-duty Blades

These blades are much thicker than standard blades and have a stronger double-tang mount for heavy-duty cutting, either free-hand or with a clamp.



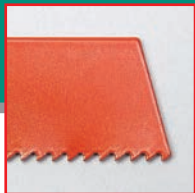
Cut in Both Directions!

M-Tooth Blades

Unique tooth geometry allows these blades to cut in both directions – twice as fast!

Extremely versatile, CS Unitec's reciprocating saws use the universal 1/2" tang or special double-tang saw blades (see page 13). Our extra-thick saw blades resist bending and cut pipe at right angles with a pipe clamp.

In addition, CS Unitec's Mega Sharp M-Tooth saw blades (see page 13) have a unique, patented tooth geometry that allows these blades to cut quickly with each stroke, forward and back, saving time and money.



Hydraulic Reciprocating Saw

Subsea, mining, utility and construction applications

The SHARK

- Underwater, mining, utility and construction applications
- Operate on 2000 PSI / 6 GPM (up to 13 GPM) hydraulic oil
- Cuts steel pipe and channel 1/2" to 6" dia., plastic pipe to 8" dia. and wood up to 8" dia.



Reciprocating Saw Blades and Accessories (see page 13)

- **Universal saw blades**
- **Thicker, heavy-duty double-tang blades for 90° cuts**
- **M-Tooth blades to cut on forward and back stroke**



Model 5 1219 0010
Use hand-held or with a clamp

Model 5 1219 0010

Motor Power	2 HP
Oil Pressure	2000 PSI
Oil Flow	6 GPM (up to 13)
Strokes per Min.	1700
Weight	13.2 lbs.
Hydraulic Connection	M 18 x 1.5 Female
Hose ID*	1/2" ID with 1/2" FF Couplings

* Hoses are not included

Electric Reciprocating Saw

The FOX
mini hacksaws - industry's most powerful electric recip saws!

- Cut steel pipe and channel 1/2" to 4" dia., plastic pipe to 8" dia.
- Powerful 9.5 and 12 Amp motors, 110 Volt/60Hz (or 220 Volt/50Hz)
- Ideal for plumbing and electrical contractors as well as demolition jobs, pallet cutting and more
- 1 1/8" blade stroke for fast cutting
- 0-2200 variable stroke speed for models 5 6002 6000 and 5 6002 7000



Models 5 6002 0000 and 5 6002 6000
with spade handle. Model 5 6002 6000 has variable-speed control dial.



Model 5 6002 7000
with D-handle variable-speed trigger.

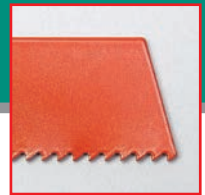
Accept universal saw blades or thicker, heavy-duty double-tang saw blades (see page 13)

Standard equipment includes 2" pipe clamp (#259 983), carrying case and two No. 1001 blades

Model No.	Power	Stroke Length	Strokes per Min.	Handle Style	Length	Weight (lbs.)
Single Speed						
5 6002 0000	9.5 Amp, 110V*	1 1/8"	2200	Spade	19"	6
Variable Speed						
5 6002 6000**	12 Amp, 110V*	1 1/8"	0-2200	Spade	19"	6
5 6002 7000**	9.5 Amp, 110V*	1 1/8"	0-2200	D-handle	19"	6

* 220 Volt also available ** 5 6002 6000 with speed control dial, 5 6002 7000 with variable-speed trigger.

Reciprocating Saw Blades



Super quick and precise for pipe, steel, plastic, etc.

****Use ProLube™ Specialty Lubricants with your Reciprocating Saw Blades to help your tools work cooler, longer and more efficiently. ProLube Lubricants are non-toxic and ideal for stainless steel and hard metal cutting applications. See pages 17 and 39 for details. ****

RECIPROCATING SAWS

Extra-thick Blades for 90° Cutting with a Pipe Clamp, Double Shank*

No. 1001	Cuts pipe up to 2"	8 TPI	6" L x 1" W x .060" T
No. 1002	Cuts pipe up to 4"	8 TPI	8" L x 1" W x .060" T
No. 007D/200*	Cuts pipe up to 4"	M-Tooth	8" L x 1" W x .050" T

* 007D/200 has universal 1/2" tang



Heavy-duty HSS Bi-metal Blades for Freehand Sawing, Double Shank

Made of tough, resilient steel with 10/14 variable tooth pitch. The large blade width and double-shank mount deliver excellent cutting performance and durability.

No. 1005	10/14 TPI	6" L x 1" W x .035" T
No. 1003	10/14 TPI	8" L x 1" W x .035" T
No. 1004	10/14 TPI	12" L x 1" W x .035" T



General-purpose Bi-metal Saw Blades with Universal 1/2" Shank

Metal 1/8" and Thicker

No. 3013/150	14 TPI	6" L x 3/4" W x .035" T
No. 3013/200	14 TPI	8" L x 3/4" W x .035" T
No. 3018/280	10 TPI	12" L x 3/4" W x .035" T

Metal up to 1/8" Thick

No. 3014/150	18 TPI	6" L x 3/4" W x .035" T
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Metal up to 1/8" Thick (for Curved Cuts)

No. 3017/90	18 TPI	3 5/8" L x 5/16" W x .035" T
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Plastic, Wood, Plasterboard

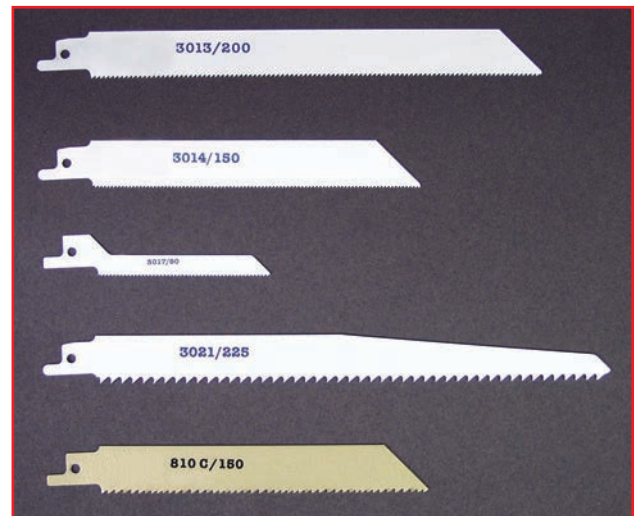
No. 3021/150	6 TPI	6" L x 3/4" W x .035" T
No. 3021/225	6 TPI	8" L x 3/4" W x .035" T
No. 3021/300	6 TPI	12" L x 3/4" W x .035" T

All Woods with Steel (i.e. Embedded Nails)

No. 810C/150	8/10 TPI	6" L x 3/4" W x .035" T
No. 810C/225	8/10 TPI	9" L x 3/4" W x .035" T

Cast Steel, Ductile Iron, Ceramics and Glass Fiber Products

No. D12/200	Tungsten Carbide Coarse	8" L x 3/4" W
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Mega Sharp M-Tooth Saw Blades for Freehand Cutting with Standard 1/2" Shank

CUTS TWICE AS FAST!

M42 Bi-metal for cutting steel and stainless steel

Metal 1/8" and Thicker

No. 007/150	M-Tooth	6" L x 3/4" W x .035" T
No. 007/200	M-Tooth	8" L x 3/4" W x .035" T
No. 007/280	M-Tooth	12" L x 3/4" W x .035" T

Metal up to 1/8" Thick

No. 006/150	M-Tooth	6" L x 3/4" W x .035" T
No. 006/200	M-Tooth	7" L x 3/4" W x .035" T



The patented M-Tooth saw blade cuts 2x faster than ordinary blades. The teeth are designed to cut on the forward and back strokes, thereby saving time.

