

## CAST SAWS, CAST SAW BLADES

### AMERICAN ORTHOPAEDIC™ CAST CUTTER

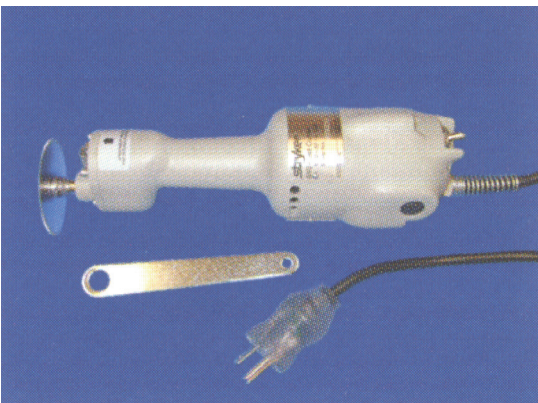
Heavy duty. Can be used both in fabrication setting or for clinical use. Increased power allows this cutter to run cooler for a longer period. Special lubrication gives longer service and greater comfort during use.

Switch is designed and placed so that it will not break if dropped. Hex drive provides six blade rotations extending blade life by 50%.

Includes 10 feet cord, one 2.5" diameter multi-purpose blade (M-PACT 0295-226) and wrench.

Ref.: M-PACT0295-200            115V AC

**Blades: (See next page)**



### STRYKER® CAST CUTTER 840

Powerful, quick and durable. Long cord model which plugs into a wall outlet. 115 volt AC.

Includes one each 2 1/2" blade and wrench.

Also accommodates other replacement blades shown below.

Ref.: AC-ST-840            115V AC

Ref.: AC-ST-840-20(\*)    2" Blade

Ref.: AC-ST-840-25(\*)    2.5" Blade

### STRYKER® CAST CUTTER 940

Two-speed control: Standard and high speed

Use standard speed for very quiet, yet powerful removal of most casts. The high speed quickly removes even the thickest body jackets and hip spicas.

Versatile: Use with your vacuum or plug directly into the wall.

White impact-resistant housing with ergonomic design.

Efficient DC motor with speed feedback, less heat build-up.

Quick change blade mount.

Weight: 2.8 lbs, length: 10"

Ref.: AC-ST-940(\*)            100-120V AC, 500-60Hz, 1.5A

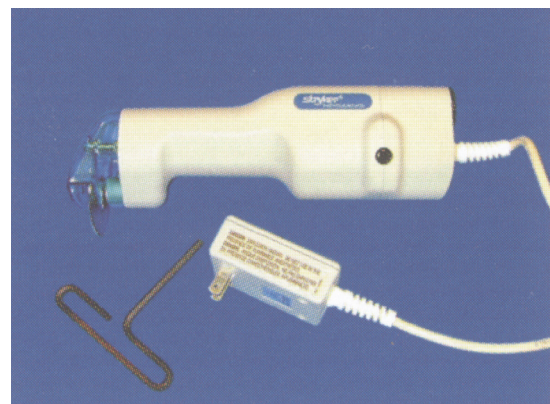
#### Blades:

Ref.: AC-ST-940-23(\*)    Ion Nitrided Blade, 2.5", for use with plaster or synthetic casting material

Ref.: AC-ST-940-25(\*)    Stainless Steel Blade, 2.5", for use with plaster

Ref.: AC-ST-940-35(\*)    Titanium Nitrided Blade, 2.5", for use with synthetic casting material

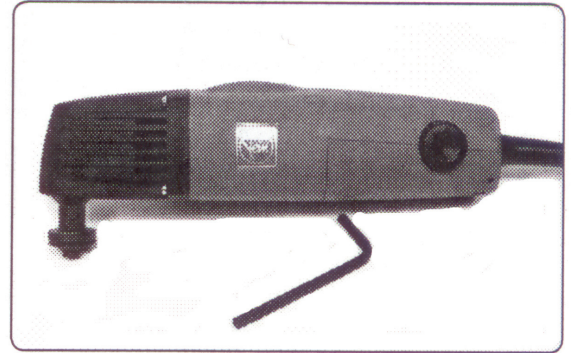
(\*) Non-stock item.



## CAST SAWS, CAST SAW BLADES

### FEIN OSCILLATING SANDER/CAST SAW

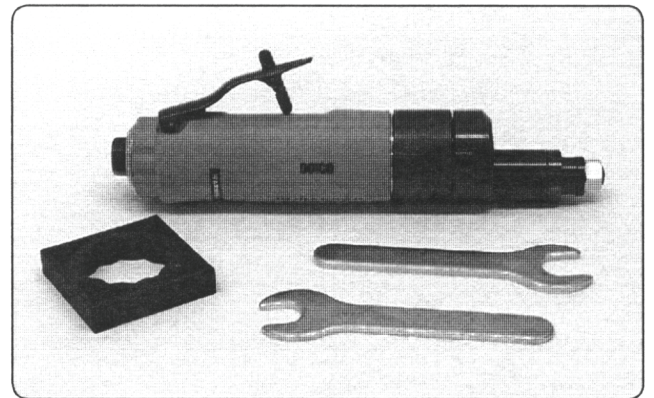
- Sanding, sawing, polishing and cutting with one machine
- Good for plaster, **not plastics**
- Ergonomic design
- Small, handy and lightweight, only 2.4lbs
- Powerful 180 Watt electric motor - Variable speed control
- High material removal rates



Ref.: PEL-FEMSXE636-2(\*) 115V

### DOTCO® PNEUMATIC OSCILLATING SAW

- This reasonably priced saw is designed for cutting cured and uncured composites.
- Works equally well cutting wood, fibreglass, plastics, aluminum or similar materials.
- Wide selection of blades for a variety of materials (see next page).
- Regular circular blade can be rotated to a new cutting surface as required.
- Small angle head permits better access to tight areas, allows for greater depth of cut.
- Blade reciprocates 3/16" in each direction due to oscillating action inside tool.
- 14000 cycles per minute, read exhaust, and 3/8" 24 threaded spindle.
- Cool running air motors, unlike electric motors, can not burn out.
- Air inlet: 1/4" N.P.T.F. - Use 5/16" (7.9mm) I.D. hose.
- Specifications at 90 psi (6.2 bars). Length: 8", weight:2.1 lbs.
- Uses 20 cubic feet per minute.
- Maintenance: drop of oil during daily use.
- Accommodates Stryker 840 saw blades or replacement blades below (ordered separately).



Ref.: PEL-12S2065-90(\*)

Ref.: PEL-12L2065-90 Without safety button

#### Parts & Accessories:

Ref.: PEL-40014 Oil/Water Filter combination

Ref.: PEL-10K2065-H Air Hose

Ref.: PEL-9072 Inline Disposable Filter

Ref.: PEL-60538-T Air Tool Oil 4 oz.

Ref.: PEL-14-1741

2" Dia Diamond Chip 40/60 Grit, Max Depth: 7/16" x 5/64". Uses: Fibreglass, Carbon Composites

Ref.: PEL-14-1742

2.5" Dia Stainless Steel, 124 Tooth, Max. Depth: 9/16" x 3/64". Uses: Wood, Uncured or Cured Composites Aluminum, Plastic

(\*) Non-stock item.

## CAST SAWS, CAST SAW BLADES

### PORTABLE OSCILLATING CAST CUTTER

Portable - Accumulator powered, up to 1 hour of cutting time  
 Very low noise (~62dBA, excellent for pediatric patients)  
 Low heat - Patented eccentric blade generates very low heat  
 No floating dust - No vacuum required, produces no floating dust  
 Light-weight, easy handling - 0.75 lbs (380 gr)  
 Heavy duty - Dust proof, sealed metal casing  
 High speed - 28000 cpm, 450 Hz  
 Powerful - Max 75W, 45W continuous  
 Ergonomic - Non-slip comfortable handgrip

Ref.: AC-T10010 (\*)

#### Other models available:

Ref.: AC-T10000 For occasional use - about 20 cast removals per week

Ref.: AC-T10020 Waterproof model

#### Parts & Accessories:

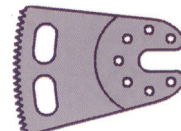
Ref.: AAC-010-034 Accumulator for AC-T10010

Ref.: AAC-010-044 Accumulator for AC-T10020

Ref.: AAC-010-036 AC-DC Adapter with Corded Plug, 90-230V

Ref.: AAC-010-050 Cast Cutter Blade, for Plaster, for AC-T10010 & AC-T10020

Ref.: AAC-010-051 Cast Cutter Blade, for Synthetic, for AC-T10010 & AC-T10020



(\*) Non-stock item.



**CAST SAWS, CAST SAW BLADES**

**REPLACEMENT BLADES**

Blades have a universal hub and can fit most cast saws from Martin, American Orthopaedic, Stryker, etc. One blade will lock washer per envelope.

Ref	Description	Material	Picture
PEL-110	2" Dia.	Plaster	1
PEL-112	2.5" Dia.	Plaster	1
M-PACT0295-222	2.5" Dia. Titanium Nitride Coated (Gold)	Synthetic/Plaster	2
M-PACT0295-225	2" Dia. Heavy Duty Dicronite Coating (clear)	Synthetic/Plaster	3
M-PACT0295-226	2.5" Dia. Heavy Duty Dicronite Coating (clear)		3
PEL-2010	2.5" Dia. Little melting of plastics. Stays sharper longer when cutting carbons and fiberglass.	Plastic/Carbon/ Fiberglass	4
PEL-4183-114	2" Dia. Teflon Coating (black)	Synthetic	5
PEL-4183-116	2.5" Dia. Teflon Coating (black)	Synthetic	5
PEL-4183-145	Autopsy Blade		6

