

Suspended Stator Coil Cutter

Versatile New Tool Speeds Stator Stripping for Large or Small Motors

Step Up Speed of Stripping

Eliminate Damage to Laminations or Stator Shells

Increase Profit

The easily maneuverable PRJ Suspended Stator Coil Cutter simplifies coil cutting operation! Here's a real money maker that pays for itself in a short time! Cuts small stators in seconds . . . large ones in two or three minutes!

The PRJ Suspended Stator Coil Cutter may be used in any work area where a small hoist and a supply of compressed air is available. Just hang the cutter by the bail on a hoist that will provide vertical positioning to the desired level near the shop floor. Recommended operating air pressure is 100 psi. Air hose and lubricator are furnished.

Easy to Operate

The cutter can be turned in any direction without restriction, since it is provided with a rotary air fitting. Conveniently positioned handlebars are used by the operator to maneuver the cutter and a thumb button controlled air valve is used to actuate the cutter blade. Simply turn the stator on its end, position the cutter to the coils, then maneuver it around the stator, cutting over an inch of coils with each stroke. Quick as a wink - the job is done!

Greater Capacity

Easily cuts coils from stators of several hundred horsepower motors . . . yet cuts fractionals in seconds. One service center reports cutting coils from a 250 HP, 3600 RPM stator in less than 3 minutes!

Easy Conversion

Quick disconnect air line fittings make conversion from a suspended to a floor mounted unit with foot control air valve a simple operation requiring just a few minutes. The photograph shows the cutter mounted on a Model 5128 Floor Stand which can be purchased separately. One bolt secures the unit in operating position.



*Model 5127
Stator Coil Cutter*

PRJ
EQUIPMENT CO.
POTTER RAYFIELD & JAMES

Division of Electro-Mechanical Corporation

Suspended Stator Coil Cutter Converts to Floor Mount in Minutes

Profitable - Cuts Small Stator Coils

Out in Half a Minute

Cuts Clean - No Dust

Top Quality Construction

Powerful Cutting Machine

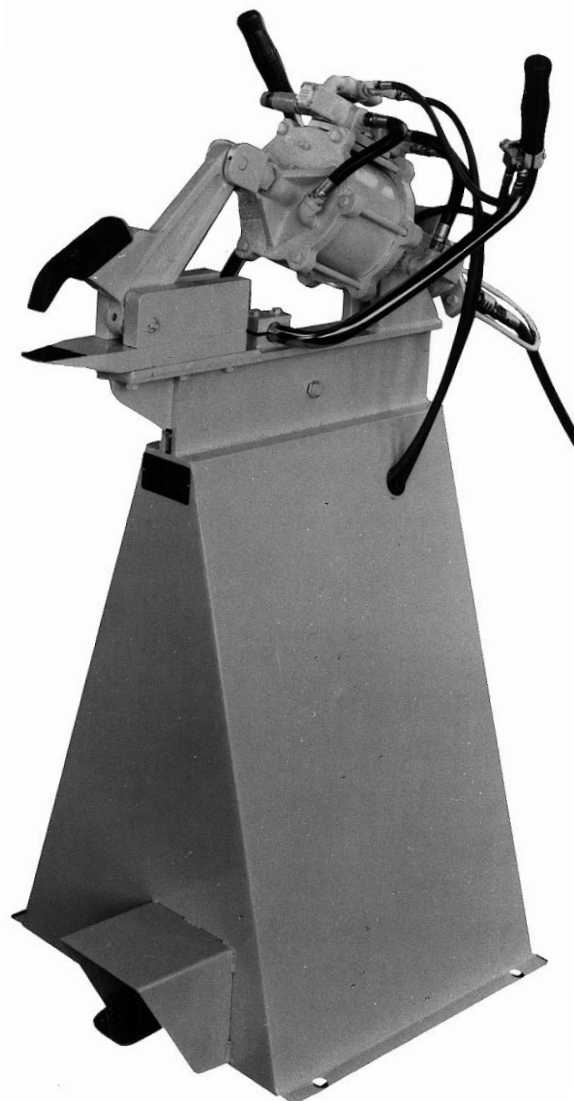
Minimum maintenance and years of money-making operation are assured by the heavy-duty components throughout the PRJ Suspended Stator Coil Cutter. The 1-1/4" wide blade is tool steel, carefully shaped and heat treated to provide hardness, durability and long edge life . . . the deep case hardened anvil is shaped for most efficient cutting. . . and the powerful 6" air cylinder provides adequate force to cut all the wire that can be spanned by the blade and anvil. The anvil is 4" in length and the blade clearance is over 2".

Saves Labor, Time and Money

When positioned on its floor stand, the Suspended Coil Cutter functions in the same efficient manner as the famous Super Stator Coil Cutter, quickly cutting coils from almost any stator you can hold. Over 800 PRJ coil cutters are in service throughout the world . . . saving labor, time and money every day.

No More Damage

Faster! Easier to use! Requires no special skill! The unique design of anvil and blade prevents damage to stator laminations or shells frequently experienced with other power stripping methods.



***Model 5127 Stator Coil Cutter mounted
on Model 5128 Floor Stand***

Shipping Data

Item No.	Net Weight	Crated Weight	Boxed for Export	Dimensions (inches)			Cubic Feet
				L	W	H	
E-5127 Cutter	82 lbs.	220 lbs.	220 lbs.	46"	24"	26"	17
E-5128 Stand	75 lbs.	140 lbs.	190 lbs.	34"	25"	38"	19
Combination	157 lbs.	237 lbs.	275 lbs.	43"	25"	50"	31

PRJS-SCC-0597

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