

Solid State Systems Standard Machines



Features:

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| <ul style="list-style-type: none">• Meets ASTM-1444 & built-in to MIL-STD-6867C• Precision infinitely variable 3 turn Current Control• Shot duration of 0.5 seconds (adjustable from 0.3 to 3 seconds)• 304 Stainless Steel Tank• Powder-coated Steel Frame & Panels• Fiberglass Grilles, 20 year life• Solid Steel Rails• Hand Crank Gear Operated & Positive Lock Tailstock• Foot Switch Operated Headstock / Air Chuck• 12.5" Coil Standard (larger sizes optional), made using solid copper strip vs. cable and sealed for long life and high input• FWDC and/or AC magnetizing current• AC and/or Reversing DC Demag available• Digital Ammeter with Built-in Hold Feature and Current Flow Indicator• Quick Break Feature | <ul style="list-style-type: none">• Full Metal Panels• Silicon Rectifiers• Swivel mounted Control Panel with hinged door• Hip Energizer Bar• Mag & Demag Indicator Lights• 240/380/480/575/660 VAC, 60 Hz – Input, 1 or 3 phase (other inputs upon request)• Change-over board switches input• Secondary SCR control• Thermal Protection, auto reset• Electronic switching from Head to Coil• Solid State Contactors• Electronic Plug-in Control Modules with LED fault indicators• Bed Height: 36.5"• 3 year factory warranty |
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Head Openings: 40", 54", 76", 100", 144"
Coil Sizes: 12.5", 16.5", 20.5", 24.5", 36.5", 48.5"
Input Voltage: 220, 380, 440, 575, 660 VAC / 60 Hz
(other voltages upon request)

Output Current:

<p>Single Phase Machines:</p> <ul style="list-style-type: none"> • AC only 4,000 or 6,000 amps • FWDC and AC: 5,000/4,000 or 6,000/4,000 	<p>3 Phase Machines:</p> <ul style="list-style-type: none"> • FWDC: 4,000, 6,000, 10,000 amps 	<p>Single Phase / 3 Phase:</p> <ul style="list-style-type: none"> • FWDC/AC: 6,000/4,000 • FWDC/AC: 10,000/6,000
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- Sealed Coils
- Solid Steel Rails
- Crank / Lock Tailstock
- Fiberglass Grille
- Energize Bar

Hoods



Standard Curtains

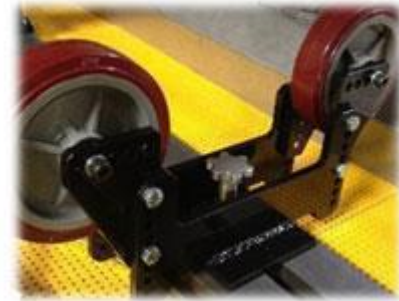


Theater Style Curtains

Hoods have one Fan / Light Console as Standard. Additional Consoles are available on 100" and 144" units.

Features:

- Oversize Head and Tailstocks
- Heavy Duty Frame
- Motorized Coil
- Motorized Tailstock
- Motorized Steady Rest
- Parts Rotator 180 or 360
- Steady Rests



Plug In Modules:

Minimize service calls. Simply identify and replace a malfunctioning module which is indicated by built-in LEDs.