



MV-2926 Multi-Directional Wet Horizontal, S/N & Voltage Listed Below

Item #: 10-01-34

Standard Features:

Color Touch Screen with Virtual Instrumentation and Multiple Dynamic Ranges
Ultra-Low Range Mode Now Standard with a 1 Amp Resolution
Typical Repeatability within 1 to 2 Counts of LSD, Even at Low End!
Automatic Preview Recalibration Keeps Preview within 1-2 Ammeter Counts
Typical Useful Low End Down to 10 Amps!
240VAC / 480VAC 60Hz 3-Phase Input
92" Part Capacity Between Headstock and Tailstock with Copper Pads
Fully Variable - Closed Loop Current Control with Controlled Break Feature
AC - HWDC - FWDC Selectable Magnetizing Waveforms
Two Digital Ammeters with Reading Hold Function, 1% Accuracy
Adjustable Operator Control Panel for Operator Convenience
Master Power Switch Located on Operator Control Panel
Ventilator & White Light Switch Located On Operator Control Panel
Maximum Current Limitation
Solid State Head / Coil Switching Between Vectors
Solid State Demag Switching - No Reversing Contact
All Sequencing Controlled by Single Electronic Logic Unit
Pump Operated By Solid State Contactor
Equipped With Power Line Safety Contactor
Equipped with Controlled Break
Shot Selector Switch, Supervisor Settable - Single or Dual Mag Shots
Heavy Duty Copper Busswork Throughout
Automag Sequencing Control with Guarded Foot Switch
Heavy Duty Pneumatic Headstock with Guarded Foot Switch
Headstock Weight Load is Transferred To a Roller Slide- No Weight on the Cylinder!
Heavy Duty Crank Driven Tailstock
Heavy-Duty 1" x 3" Solid Steel Bed Rails
Heavy Duty Coil Carriage with Sealed Wheels
Heavy Duty Hinged & Gasketed Front Doors with Twist Latches
Heavy Duty Gasketed Rear Access Panels with Draw Latches
16 Ga. Stainless Steel Tank & Hip Bar Construction
Hard Maple Grates Front and Rear - 100" Machine
Pneumatic Filter, Regulator, Moisture Separator with Lockout Valve Included
Paint Color - Magwerks Tan Baked Powder Coating
Operator's / Maintenance Manual (In English)
Standard Features and Options Subject to Change Without Notice



Specifications Subject to Change Without Notice

Standard Line Voltage & Current Requirements

VAC: 240, 60Hz, Recommended Service Size: 225, Fuse Type: 225 T/D
Recommended Wire Size: 3/0 AWG For ≤100 Ft. of Run
VAC: 480, 60Hz, Recommended Service Size: 125, Fuse Type: 125 T/D
Recommended Wire Size: #2 AWG For ≤100 Ft. of Run

Ext. Description:

MV-2926 Dual Vector Wet Horizontal

Option Groups

Option Group Bath System Upgrades

10-90-00-02: Single Stainless Steel Pump Upgrade
10-90-60-50: External Stainless Steel Basket Strainer Assembly

Option Group Bed Modification Options

01-01-50: H/D Support Group for 100" Standard Standard Sized Bed

Option Group Cabinet Modifications, Standard 100"

10-90-60-01: 60" Tank & Frame Add on Option, Std Materials

10-90-60-21:	100" Cabinet Lock Set & Tool Operated Draw Latch Set
10-90-60-40-05:	Conveyor Cutout, for 18" Conveyor System (During Fabrication)
10-90-60-81-10:	Heat Exchanger Cutout, Right Hand End During Fabrication (For Later H/E Installation)
Option Group	Coil Options
10-90-75-53:	Additional 12" Coil and Carriage Add On with Split Coil Channel. Coils up to 20" available
Option Group	Control Features, MV-2992
10-01-34-63:	6" Color MicroTouch Menu Option with 4.5 Digit Current Control & RDC.
10-01-34-69:	Reversing DC Demag Option.
10-01-34-79:	Pusler Function for Toroidal Work
Option Group	Control Features, Shared
10-90-10-03:	Remote Mag and Demag Pendant
10-90-10-04:	*External Mag Push Button Assembly with 20' Cable
10-90-10-13:	Dual "Palm" Control, 100" Cabinet - Adjustable Position, Conventional Buttons
10-90-10-14:	Dual Finger Opto-Touch Control, 100" Cabinet, Adjustable Position
10-90-36:	Light Curtain Assembly, 16 Inch Tall, Operator Side
Option Group	Foot Switch Packages
10-90-10-19-01:	*Independent, Guarded, Foot Switch Package - Wet Horizontal
10-90-10-19-02:	Dual, Guarded, Foot Switch Package - Wet Horizontal
Option Group	Headstock and Tailstock Options, M/V
01-03-48-80:	MV Tailstock, 6" Coil Extension Kit
01-03-49-81:	MV Tailstock, 12" Coil Extension Kit
01-03-56:	4" Taller M/V Tailstock, Pneumatic Clamping with Gear Drive for Travel (17" Hgt)
10-90-39-03:	4" Riser Assembly, M/V Tailstock (with Shafts)
10-90-39-04:	4" Taller M/V Tailstock Assembly (17" Hgt)
10-90-40-04:	4" Taller M/V Headstock Assembly (17")
Option Group	Heat Exchanger Options
10-90-60-81-04:	*4000 BTU Heat Exchanger Option, G280416G050
10-90-60-81-06:	6000 BTU Heat Exchanger Option, G280616G050
Option Group	Hood Assemblies, 100" Wet Horizontals
10-90-21:	100" Extended Manual Non-Autobath Hood Assembly
10-90-22:	100" Standard Manual Autobath Hood Assembly
Option Group	Pneumatic Hood Assemblies, all 54" to 172" Wet Horizontals
10-90-XX:	Pneumatically Operated Swing Away Hood Frame, Ventilator and Curtain Assembly with White Lighting
Option Group	Roller Rests & Systems
13-36-20:	Bed Mounted Powered Roller Rest Systems

