

# DEMAG SOLUTIONS

## PIPELINE DEMAGNETIZING EQUIPMENT & SERVICES

The Pipeline Demagnetizing System allows a weld to be made quickly, efficiently and with full quality to pass tough inspections. It also has the ability to reverse current through the Demagnetizing Cable without having to re-wrap the cable around the pipe.

The Pipeline Demagnetizing System Bundle DSACDC-3 weighs 85 pounds, operates off of 100V to 250V and includes:

- Power Controller
- 100' Demagnetizing Cable
- Gaussmeter with Probe and Zero Gauss Chamber
- Transit Case with wheels
- Circuit protected 30 Amp in-line GFCI circuit breaker for safety.



### POWER CONTROLLER

Modes of Operation:	
Manual AC	0-100%
Manual DC	0-100%
Power Input:	
100 VAC- 250VAC rms	
30 amps max	
Single phase, 60Hz	
Power Output:	
0 to 240VAC rms	
30 amps max	
Single phase, 60Hz	
Operating temperature:	
-10° to 200° F	
Dimensions:	
Width:	15 Inches
Length:	12 Inches
Height:	7 Inches
Weight:	12 lbs.

### DEMAGNETIZING CABLE

Cable Length:	100 Feet
Voltage Rating	600VAC rms max
Operating temperature:	-10° to 200° F
Weight:	45 Pounds
Characteristics:	
PVC Jacket	
Built-In Dust Caps	
UV, water, oil & weather resistant	
Flexible	

**Circuit protected 30 Amp in-line GFCI circuit breaker for safety.**

### TRANSIT CASE

Material:	TTX01 High-Strength Resin
Other:	Retractable Handle Built-in Wheels
Weight:	28 Pounds

### GAUSSMETER

Model:	Alpha Labs GM1-ST and Zero Gauss Chamber
Operation:	Handheld with probe

**Transit case holds all components, making the system extremely portable.**