



Advantages of degaussing:

- No deflection of the arc by residual magnetism in the workpiece
- Prevention of lack of fusion due to insufficient sidewall fusion
- Minimization residual magnetism in finished work

Set includes: Degauss 600 degaussing machine, two 5-metre, 35 mm² load cables, one 20-metre, 35 mm² load cable, RT DGS1 remote control and 5-m connection cable

Description

- Degaussing of pipes and metal sheets
- Automatic degaussing
- Dependable degaussing for better welding results through stable welding process without magnetic deflection, minimization of magnetism in finished work
- Portable and robust
- Quick connection at the pipe by means of three load cables
- Use at (-4 °F to 104° F (-25 °C to +40 °C) with mains voltage tolerances of +/- 20%

Technical data



Mains voltage (tolerances)	300 – 480 VAC 3 phase
Mains fuses (slow-blow)	3 / 16 A
Open circuit voltage	41 V
Setting range for welding current	600 A
cos φ	0.99

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Efficiency	90 %
Dimensions LxWxH in mm	600 x 205 x 415 mm
Dimensions LxWxH in inch	24 x 8.2 x 16.6"
Weight	52.7 lbs (23.5 kg)

 A circular control knob with a white face and black dial. The dial has markings for 0, 25, 50, 75, and 100, with 'I _H %' written below the dial. The knob is black and has a small red indicator line.	<ul style="list-style-type: none">• Remote control with a polarity reversing switch and start/stop function for Degauss 600• Remote control activates additional function – generation of an opposing magnetic field during the welding process• Infinitely adjustable current (0% to 100%) to produce the required opposing magnetic field directly at the welding site
 Two black cables with gold-colored connectors. One is a longer cable (20-meter) and the other is a shorter cable (5-meter).	<ul style="list-style-type: none">• Set: 2 - 6.4' (5-meter) load cables (35 mm²), 1- 65.6 (20-meter) load cable (35 mm²)