



## MAGNUM 3000 Desoldering Station

The MAGNUM 3000 is the economic answer to re-work problems. Designed to provide total flexibility of use, the 3000 is a compact, portable and self-contained work station.

Perfect for use in production, service and development applications. Tip temperatures of the desoldering handpiece and soldering iron are separately controlled giving even greater flexibility of use. The powerful integral vacuum pump ensures that even multilayer boards present no problem to desoldering of joints. Full earthing throughout ensures the safety of sensitive components. Maintenance of the unit is minimal due to careful design. The clear handpiece is easily dismantled for daily maintenance.

### Features

Despite its portable size the 3000 incorporates the following practical features essential to the user:

- \* Vacuum delay after activation.
- \* Temperature boost during vacuum.
- \* Separate switch for continual vacuum or blower operations.
- \* Temperature control of solder extractor via calibrated dial.
- \* Temperature control of 1000 SP soldering iron (included) is via a electronic controller in the handle.
- \* Spike suppression and filtering.
- \* Safe for use on static sensitive components.
- \* High efficiency vane-type vacuum pump.
- \* Connection for optional air output
- \* Twin spring safety holder with cleaning sponge.
- \* Clog-resistant desoldering handpiece with glass tube to collect solder.
- \* Fuse protection on input and 24v outputs.
- \* Vacuum pump activated by switch on handpiece.

Each MAGNUM 3000 Desoldering Station comes complete with cleaning equipment, spare tips and comprehensive instructions handbook, giving hints on desoldering and maintenance.

Technical data		
Weight	6,1kg (13,45lbs)	
Size	25cm x 20cm x 10cm	
Protection	Input	3A fuses
	Output	2 x 3A fuses
Vacuum	268 mbar (22"Hg)	
	Flow rate	1,54m <sup>3</sup> /hour(0,91CFM)
Temp. Range	Solder extractor	200°C to 450°C (392°F to 842°F)
	Soldering iron	200°C to 420°C (392°F to 788°F)
Power In	220/240v 50/60Hz AC	