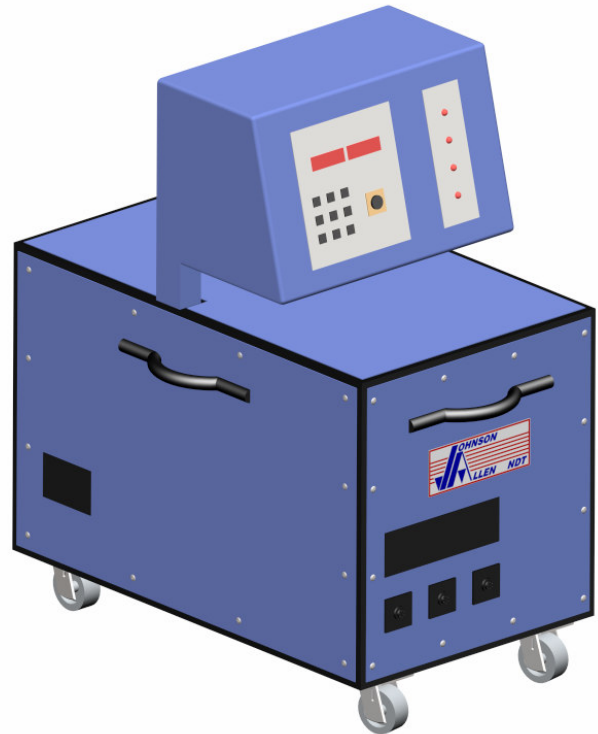




TRANSPORTABLE MPI POWER PACKS
3,000 - 12,000 AMPS
MODEL - K9

PLATO SYSTEM CONTROL®
 AC, HWDC AND FWDC VERSIONS
 MANUFACTURED BY JOHNSON AND ALLEN LTD, NEOCOL WORKS,
 SMITHFIELD SHEFFIELD S3 7AR TEL 0114 2738066



TRANSPORTABLE K9 FEATURES

- High Output 3000, 4000, 6000, 8000, 10,000 and 12,000 Amp models available.
- 400V Input, Input currents from 80 to 400 Amps
- AC, HWDC and FWDC Output versions available
- Dial An Amp feedback regulation accurately delivers the magnetising current.
- "Job" Memory Store enables quick recall of test parameters
- Over Current protection, CE Certification and Safety Protection via RCD and Plato System Programming.
- Superior 10 Point Calibration.
- Programmed Output Sequences
- Full range of accessories and component "Jigs" including:-
 Encircling Coils
 Prods
 Contact Clamps
- Suitable for driving "Satellite" testing benches
- Push Button Auto Demagnetisation

THE PLATO SYSTEM

The Plato System ® is the latest in sophistication. Superior control and reliability give the operator exactly the current values he requires irrespective of component resistance. There are no fewer than 10 safety features. For a full specification contact our sales department..

Johnson and Allen also offer bench units with Plato and Plato Plus control. The Plato Plus System® also has reporting and PC programming capability.

Power Packs can be designed and programmed to run multiple test stations enabling capital outlay cost savings.

Our power transformers are our own design and use substantial lamination cores and copper conductors. (Typical cross sections of secondaries are 600mm² This gives them the ability to work safely at high duty cycles indefinitely.