MEDICAL ENGINEERING TECHNOLOGIES

Technical and Scientific Solutions

What's New at MET - September 2009
New solutions to your technical requirements

MET's Mini Burst Tester is proving popular

Our simple to use and rapid set-up burst tester is proving very popular as it is ideal for in-process testing of packaging seal strength, where a "go"/"no go" gauge is required. The Mini Burst delivers a straightforward operation with a clear indication of pack acceptability, whilst occupying very little bench space. A simple solution to a sticky problem!
Visit **www.devicelink.com/mdt/archive/09/09/001.html** to read our article on leak testing…

Property	Data
Testing property	Package seal strength to consensus standards.
Test technique	Single or dual needle
Typical substrates	Paper / foil / Tyvek® / polythene pouches and blisters. ® Tyvek is a trademark of Dupont.
Pressure range	0 – 1 Bar variable ramping rate
Pressure resolution	0.001 Bar
Timer range	0 – 100 seconds
Calibration	5 pressure points
Actuation	Single latch
Electrical protection / supply	90 - 240V 50/60Hz single phase
Weight	2.5 Kg

Integrated design platform

Our wide-ranging expertise of designing and testing medical devices is just one ingredient of our integrated design and test platform allowing us to combine design services using CAD and FEA with risk analysis and functional testing, prior to assessing product performance against consensus standards. We'll deliver all the data required for technical files and product approval with regulatory consultants on hand to help with CE marking and FDA submissions. Where required, we also offer *in vivo* facilities for phase 1 testing.

See one of our Packaging Machines in action on YouTube!

Maruani's RDM SD packaging machine takes the lead role on YouTube, with the video footage showing this two-lane glove machine operating at 60 cycles per minute totally automatically (visit **www.youtube.com/watch?v=LsZverXFVjo**). The RDM SD is the most recent addition to a range of robust pouch making machines suited to small and large production runs alike.

Call *08454 588924* or E-mail *solutions@met.uk.com* for impartial advice and free quotations.
www.met.uk.com

Medical Engineering Technologies Ltd, 41 Seabrook Road, Hythe, Kent, CT21 5LX, UK.
Tel: +44 (0)8454 588924 Fax: +44 (0)8700 562153 E-mail: solutions@met.uk.com Web: met.uk.com

Registered office: Webster House, Jesmond Street, Folkestone, Kent CT19 5QW, UK. Reg No. 3295099, VAT No. GB 683 855976