



Bosch Australia Manufacturing Solutions

Test and Measurement

Bosch Australia Manufacturing Solutions are well positioned to address your engineering requirements. Our engineers will design, build and install manual or automatic complete turn-key test systems. Our testers are used for design or product validation, production testing and repair in-depot or in the field.

Our test solutions are in use around the world and our engineers have the experience and knowledge to deliver the most effective solution for your application. Leveraging off over 80 years of accumulated test production experience (background in RF, Analog, Digital and Mechanical design), we will be able to create exactly what you require on time and within budget

Customer Benefits:

- ▶ One-stop-shop
- ▶ Collaborative test concept development
- ▶ Locally designed and manufactured test equipment solutions
- ▶ Machine safety compliance to AS4024.1
- ▶ Fast project execution
- ▶ Scalability and flexibility to suit the demanding global situation
- ▶ Integration to factory automation
- ▶ High or low volume testing



BOSCH

Invented for life

Bosch Australia Manufacturing Solutions

Locked Bag 66
Clayton South, Victoria 3169

(03) 9541 5086 Phone
(03) 9541 7872 Fax

BAMS.sales@au.bosch.com Email

www.bosch-manufacturingsolutions.com.au

Test and Measurement

Our capabilities and experience allow us to offer you the right solution to suit your testing needs



- ▶ Automated Test Systems
- ▶ Manual Test Systems
- ▶ Functional Test System Configurations
- ▶ Communication Interfaces
- ▶ Test Software Development
- ▶ Production System Interfaces

Automated Test Systems



Manual Test Systems



Functional Test System Configurations



- ▶ Ethernet
- ▶ USB
- ▶ GPIB
- ▶ RS232
- ▶ PXI
- ▶ VXI
- ▶ ISA
- ▶ PCI

Communication Interfaces



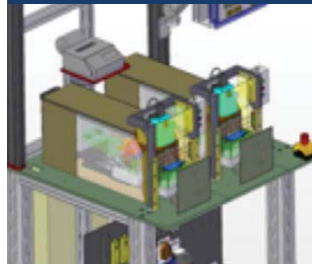
- ▶ RS232
- ▶ KLine
- ▶ LIN
- ▶ CAN
- ▶ FlexRay
- ▶ TCP/IP

Test Software Development



- ▶ MS Visual Studio .NET (VB, VC++, VC#)
- ▶ Basic (Legacy)
- ▶ NI LabVIEW
- ▶ KT TestExec SL

Production System Interfaces



- ▶ Assembly
- ▶ Barcode Readers
- ▶ Vision
- ▶ Label
- ▶ Weighscales
- ▶ Environment Chambers
- ▶ MES
- ▶ File Servers
- ▶ Database

If you would like to find out how Bosch Manufacturing Services can help with your next project, please contact us on (03) 9541 5086 or visit www.bosch-manufacturingsolutions.com.au for more information.



BOSCH

Invented for life