



Emission Equipment
Technology in Action

boston
GARAGE EQUIPMENT

Boston Emission Equipment



“ The Boston name is synonymous with technology and has helped shape the course of the automotive industry ”
The Institute of Transport Management

Boston emission equipment is unique in Europe, and represents a truly remarkable leap in technology and user-friendliness. Put simply, there is no equivalent.

Our rugged smokemeters and gas analysers are designed specifically for the busy workshop environment, incorporating the fastest and simplest MoT software procedures.

Emission modules are easy and quick to connect, and can be supplied separately or together as a package. Both are available with the added benefit of wireless communication, employing the very latest Bluetooth technology; a big advantage when planning or positioning equipment with limited space.

Our new SW900 control software automatically stores the results from every test, and vehicle specific information is carried forward from one test type to another, avoiding data re-entry. For example, completing the emissions test and beginning the brake test. In fact there are many novel and intuitive features built-in as standard; Testing Statistics and a Customer Database to name just two. No other equipment offers an equivalent, and combined with OSS (our built in Online Support Service), our service department can even interrogate your system remotely to diagnose faults or simply to assist with training.

All Boston control platforms use the latest specification computer equipment; with 22" LED flat screen displays and laser printers as standard. Secondary displays, from 32" to 70" can also be added at any time to enhance test operations and efficiency.

To fully appreciate the extensive capabilities and features available, contact your local Boston agent for a prompt, no obligation demonstration.



Boston OPA-100 Smokemeter



Test time 3.5 minutes

- | | |
|---------------------------------------|--|
| • Latest DVSA specification approved | • Automatic zero setting |
| • Fast Pass software installed | • Graphical illustration testing to monitor live adjustments and performance |
| • MoT emission test in 3.5 minutes | |
| • 22" flat panel and A4 laser printer | • Integral self-diagnosis |
| • Warm up time 5 minutes | • RPM and OIL measurement (RF optional) |
| • Chamber pressure monitoring | • RS232 and RS485 Communication |
| • Contamination monitoring | • Chamber temperature control |

Boston AGS-200 Gas Analyser



Test time 3.5 minutes

- | | |
|--------------------------------------|--|
| • Latest DVSA specification approved | • RS232 and RS485 Communication |
| • Chamber pressure monitoring | • Graphical illustration testing to monitor live adjustments and performance |
| • Semi-automatic vacuum system check | |
| • Ambient pressure self-compensating | • Warm up time 5 minutes |
| • Contamination monitoring | • BET test software installed |
| • Automatic zero setting | • MoT emission test in 3.5 minutes |
| • Integral self-diagnosis | • 22" flat panel and A4 laser printer |
| • RPM and OIL by RF with MGT300/R | • Automatic test facility |
| • Catalyser efficiency test | |



TESTERS NAME: **BRAD**
 VEHICLE TYPE: **MOTORCYCLE**
 VEHICLE REG: **EO57 BND**
 VEHICLE MAKE: **KAWABAKI**



XXX = WHEEL LOCK

	FRONT [kgf]	REAR [kgf]	EFF [%]
BRAKE CONTROL 1	129	XXX	41
BRAKE CONTROL 2	---	125	41
TOTAL	129	125	83
WEIGHT [kg]	156	156	



A



B



C



F



G



H

D

E



I

- A Touch-screen display
- B Secondary display 32"-70"
- C RF Bluetooth
- D Trolley & wall mounts
- E GCP4 Fixed workshop stand

- F OSS (On-line Support Service)
- G Rugged magnetic RF remote control
- H Wireless Oil Temp/RPM
- I Automated Braketester (Classes 1-7)



GEA



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