

NEW MODEL RVA-Tecmaster

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The latest Rapid Visco Analyser model — the RVA-TecMaster — combines economy with the flexibility of Thermocline for Windows 3 (TCW3) software in a robust, compact and stylish package. When required, RVA-TecMaster can also be operated in stand-alone mode for convenience and simplicity.



Existing RVA methods are directly transferable to the new RVA-TecMaster, which uses the same sample can and stirrer system as other RVA models. The auto zero feature takes care of accuracy for low viscosity samples and the traceable calibration check system ensures that results from RVA-TecMaster match results from other RVA models.

As well as results in centipoise, RVA-TecMaster has the facility to enter a correlation to Falling Number Equivalent or other user-defined viscosity units for the graph and results display.

The RVA-TecMaster package includes a large, bright, easy-to-read display, a new viscosity sensing system, a crystal locked speed control system and updated electronics design. That means an RVA with improved accuracy and precision which is also easy to use.

RVA-TECMASTER

flexibility and
economy

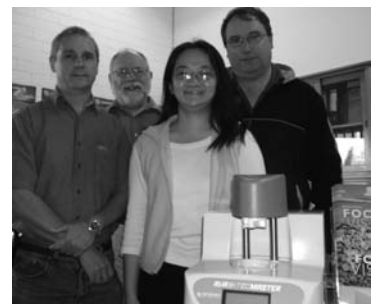
RVA-TecMaster is an ideal replacement for older model (RVA-3 series) RVAs for all starch pasting and viscosity applications in the flour milling and baking, malting and brewing, extruded and cooked foods, gums, ingredients and dairy industries. Agrifood applications include starch characteristics of products such as wheat, rice, corn and potatoes and weather damage testing of wheat, barley and rye.

FIND OUT MORE: For more information about TCW3 software see Newport Scientific News 10, April 2006.

Official Launch for New RVA™ Models

The release of new Rapid Visco Analyser models, RVA-TecMaster with Thermocline for Windows 3 software and standalone RVA-StarchMaster2, has been celebrated with a breakfast for the staff at Newport Scientific head office in Warriewood, Sydney. The launch was held on 5 September, prior to the first RVA-TecMaster being readied for the Asian distributor meeting and training in Bangkok 7-8 September.

Brochures and technical information about RVA-TecMaster and RVA-StarchMaster2 are now available at www.newport.com.au



Right: Mark Bason, Roderick Henman, Jennifer Dang, Stephen Neil.



TEAMWORK: In the Republic of South Africa

Ronin Grain Management Solutions (GMS), in Johannesburg, supplies analytical instrumentation, grain handling systems and risk management solutions to the Sub-Saharan grain handling, storage, milling and baking industry. Since 2002, it has been a representative of Newport Scientific and during this time has secured 25% of the existing stirring numbers market place. Although its original focus was the grain handling and storage industry, over the last two years Ronin GMS has branched out into milling and baking, with a concentration on RVA-4 and doughLAB applications.

'We have been supported in these initiatives through the interactive work of Newport Scientific with the ICC and its local affiliate the CST-SA, which has been highly beneficial in creating both opportunities as well as introductions to new areas of application,' says Managing Director Matt Brownson.

Currently Ronin GMS is involved in developing two industry-specific applications — Barley Storage Time for the barley storage industry and Sorghum Dio Static Power for the sorghum malting industry.

'We are proud to be associated with Newport Scientific, who we actively support in all of their research and development initiatives, as well as in all of our marketing activities,' Matt says.

The company's core business is the manufacture, supply and

installation of its proprietary ART and ARTIMS real time, independent inventory measurement and management systems which are installed and operated, in conjunction with the system owners, by Ronin GMS. It represents eight international agencies within the region, which include the complete range of products available from Newport Scientific plus near infra red analysers, whole grain moisture analysers, temperature control and aeration systems, automated grain sampling systems as well as image analysers for measuring specks and ash content.

'We are, therefore, well capable of providing an integrated supply and service package based on knowledge and experience to the industry,' says Matt Brownson.

Although the company is relatively young, jointly the staff has 40 odd years of dedicated experience in the grain silo industry. It has a permanent staff of 14: 2 marketing and sales personnel, 3 administrative staff, 1 project manager, 2 engineers, 5 technicians and an in-house software engineer.

Situated in Johannesburg, Ronin GMS is centrally located within the main crop producing and business areas of South Africa and the staff maintains regular service and sales trips to Botswana, Malawi and Zambia and supports installations in Kenya and Nigeria.



Above: Ronin Management Team. Above right: Ronin Team. Right: Ferdie Meyer, Sales and Marketing Manager.