



Made to measure for industry

PW 1606 – the new simultaneous x-ray spectrometer from Philips – offers all the features you need for efficient, cost-effective process control in iron and steel plants.

We've retained the best aspects of our highly successful PW 1600 series, and added important new developments in hardware and software design. The result: a simple, reliable industrial analysis machine that demands less space, less power, less operator intervention.

As you'd expect, the spectrometer is microprocessor-controlled, for rapid measurement of up to 28 elements.

Optional programmable goniometers give extra flexibility for non-routine analyses and qualitative work. And you can choose from a range of sample loaders for full system automation.

Powerful software packages for DEC computers ensure fast, simple results delivery. There's a choice of five calibration models, functional colour graphics, fail-safe error protection and extensive operator guidance – in English, French, German or Spanish.

Of course, the PW 1606 is also fully compatible with P.A.L.M.,

Philips Automated Laboratory Management systems.

Spectrometers can be delivered with factory- precalibrated programs to minimise start-up work. And a remote service facility makes down-time a thing of the past.

For more information, contact Philips Electronic Instruments, A North American Philips Company, Analytical X-ray Group, Dept. F160-04 85 McKee Drive, Mahwah, NJ 07430. Telephone (201) 529-3800.



**Scientific &
Analytical Equipment**

PHILIPS

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