

Nederman brings clean air to welding

Global solutions provider will showcase new filter technology, cleaner automatic welding and a free dust tracking service

Helsingborg (Sweden), August 2009 – Nederman (www.nederman.com) will be present on stand 3-519, Hall 3, at Europe's largest exhibition for Welding and Cutting technology, **Schweissen & Schneiden 2009**, (www.schweissenuschneiden.de) which is due to take place in Essen, Germany, September 14 – 19.

At the show, Nederman will demonstrate new solutions for the highly efficient filtration of the harmful elements from welding fumes. The new filter fulfils the legislation "W3" from BGIA. It can be loaded straight into the existing Nederman FilterBox systems and provides safe evacuation and efficient cleaning of hazardous fumes and particles from the welding of high chrome content stainless steel and other similarly "difficult" materials.

The stand will also highlight Nederman concepts for high vacuum extraction of welding fumes from automatic welding equipment. A running ABB industrial welding robot will demonstrate the efficiency achievable with this technology where the capturing manifold is mounted on the fume generating welding torch.

At Schweissen & Schneiden Nederman will launch their extensive "dust tracking programme" where companies, free of charge, can have their air quality measured for particle concentration and for compliance with recommended exposure limits. The free test can be booked at the Nederman website and trained Nederman technicians – with expert knowledge of the production technology used – will make site calls within a few weeks. The equipment used can measure not only welding and exhaust particles, but also oil mist and particles from sawing, grinding and sanding, etc.

About Nederman

Nederman is a leading global supplier and integrator of systems and services for industrial environmental technology. The company provides vacuum technology based extraction of smoke, dust, fumes and particles for all main industrial processes as well as equipment for industrial cleaning.

The technology encompasses the entire range of vacuum technology, from high vacuum to middle and low vacuum, and includes an extensive programme of self-retractable hose and cable reels for water, air, oil and other media as well as novel filtering technology for safe welding of potentially hazardous alloys. Unique new technology for materials recovery of evacuated particles from machining processes, like milling, completes the wide programme.

Nederman provides everything from preliminary studies and project planning to installation, operational start-up and service. The manufacturing is certified according to ISO 9001 and ISO 14000. Production and assembly units are located in Sweden, Norway, Canada and China. The global sales and support organization covers 26 countries in Europe, North America and Asia Pacific, and is completed by a network of distribution partners in more than 30 countries. The group employs around 700 people worldwide.

For more information, visit www.nederman.com or contact:
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