

## Global Community News



*“Sharing the Collective Experience”*

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### *...In full Production*

The new **Bio-Circle™** Parts Cleaning machines started to flow into full production earlier this year. Pierre Somers and Stephen Davis (Chairman of J. Walter inc. – USA) visited our production facilities in Europe during the Hannover Fair, the world’s largest technology event.

*“This year’s HANNOVER FAIR underlined its commanding position as the only showcase to feature the entire industrial supply chain. Some 180,000 visitors, nearly 50,000 of whom came from abroad, were on hand to see exhibits staged by 5,040 exhibitors across a total display area of 151,500 square meters.” (as stated by Deutsch Messe AG).*

The **Bio-Circle™** biological parts cleaning system was exhibited in three different booths at the fair, giving it plenty of well-deserved exposure. The environmentally and user-friendly parts cleaner uses micro organisms in a water-based solution to breakdown and clean oil and grease from parts. The **Bio-Circle™** family of cleaning solutions is a natural fit in the Walter

Surface Technologies value proposition to our end-users.

With the growing concern over the global industrial use of solvents, the **Bio-Circle™** solution offers a safe, economically viable and environmentally ethical alternative.



**Pierre Somers and Steve Davis overlooking the first production run of the new Biocircle Parts Cleaning machines.** *“These machines are the first of many and should help us in our goal to be the market leaders in biological metal parts cleaning”.*

Walter Surface Specialists will find new business opportunities as governments begin to legislate phasing-out the use of solvents and VOCs (volatile organic compounds) and as companies seek to gain greater acceptance from consumers and throughout the supply-chain by adhering to ISO standards.

With **Bio-Circle™** we are indeed “contributing to our customers’ success by helping them work better.”

Christian Siregar, ed.  
WalterShare! Newsletter



### biological parts cleaning

- ▶ aqueous system with natural micro-organisms
- ▶ without solvents
- ▶ without VOC (volatile organic compounds)

Flexible faucet with tap for simple flushing and rinsing of the parts to be cleaned.



The easy to clean filter system separates coarser and finer waste particles, i.e. iron fragments, paint residues.

Additional accessory options: Filter-Set, lid and tank drain (without photo).

Inside view: Heater, pump and level switch



For maintenance purposes the table can easily be opened sideways.

Economically integrated brush with brush-holder and 3-way ball valve from which Bio-Circle L (liquid) flows for the cleaning of heavily soiled parts. The large wash-basin can be used completely.



Small channels in the sink guarantees the flow back of the cleaning medium Bio-Circle L.



A plastic foil keyboard offers the operator an optimal comfort and indicates the status of the process by pictograms.



An air pump ensures a steady supply of oxygen.