**Next Generation of Filter Presses: Flowrox Smart Filter PressTM**

Flowrox strengthens its offering to solid/liquid separation by introducing the new Smart Filter PressTM. Smart Filter Press (SFP) has various new and innovative features and it reaches up to 10 times higher capacity compared to conventional recessed filter presses of the same size.

“Being truly automatic and designed for safety, our SFP represents the next generation of filter presses”, says **Matti Luoma**, Commercial Product Manager of Flowrox. “Thanks to its unique smart features and several error detecting functions, this filter can reach over 98% availability without any operator involvement. Its sophisticated process cycle minimizes the consumption of the utilities and spare parts.”

Flowrox SFP is cleaner and safer option for traditionally dirty applications. Especially it is excellent alternative when modernizing old filter press installations up to more environmentally friendly modern standards.

Typical use for Flowrox SFP is solid/liquid separation in flue gas desulfurization and in different process water recycling in metal finishing, electrochemical machining, concrete recycling, industrial effluent treatment and municipal sludge dewatering.

Part of Flowrox philosophy is to offer lifelong user support. “We want to ensure best possible performance of our filters by providing full support at delivery, installation, start-up, operation and maintenance; service through the entire life cycle.”

## For more information,

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*Flowrox is Finland based global supplier of flow control, pumping, filtration and environmental engineering solutions, as well as intelligent applications and automation systems. Flowrox focuses on solving problems related to the shut-off, control, pumping and separation of abrasive, corrosive, and other demanding media, and also provides IIoT solutions for various process industry applications, in particular in the mining and mineral sector and energy and environmental sector.*

*Flowrox has subsidiaries in Australia, Chile, China, Finland, Peru, Russia, South Africa, Sweden and the United States, as well as a total of over 220 sales representatives in 81 countries.*