



ECOTROC® ATK-HP



APF / ADVANCED PREMIUM FILTRATION



KSI ECOCONTROL

2019 ACHIEVEMENTS

- + Strong partnerships in over 40 countries worldwide
- + Tenth consecutive appearance at the Hannover Messe (ComVac)
- + Successful introduction of the new APF filter range
- + Improved pipe bridge for the ATKN range of adsorption dryers
- + Successful market entry with 450 and 500 bar adsorption dryer
- + Successful entry in the North American market
- + MAK63 breathing air case product introduction
- + New and improved product information catalogues
- + Launch of Spanish website

Dear business partners,

As 2019 is coming to an end, it is a good time to look back at all the things that happened within our international markets this year.

This year is extra special because it marked the tenth (!) consecutive appearance of KSI at the Hannover Messe ComVac trade show and to celebrate this milestone we introduced some fantastic new product solutions, further improved some existing products and show cased our "Industry 4.0" developments.

Together with our partners we have managed to increase our presence in many existing markets and at the same time we are proud to have engaged in some exciting new partnerships to make KSI products available in over 40 countries around the world.

KSI's increased presence in the world means that more markets have access to the KSI product solutions. This is a very positive development and we would like to thank all our partners for this fantastic year.

We look forward to further develop our partnerships in the coming years and we will remain at your disposal.

Yours truly,

The KSI International Department

NEW Products



AFP Filter Range

The Hannover Messe was the platform where we introduced our latest line of compressed air filters: Advanced Premium Filtration (APF).

The APF is market leader in energy efficiency, with a differential pressure saturated (0,01 mu) of 110 mbar.

New and improved pipe bridge for ATKN

Our heatless regenerated adsorption dryers ATKN have been further improved and now include a robust and easy to service top- and bottom pipe bridge.

KSI support its customers and their service team with service friendly product solutions.



450 and 500 bar heatless adsorption dryer

Increasing demand for 450 and 500 bar system solutions has resulted in our new range of high pressure adsorption dryers up to 500 bar.

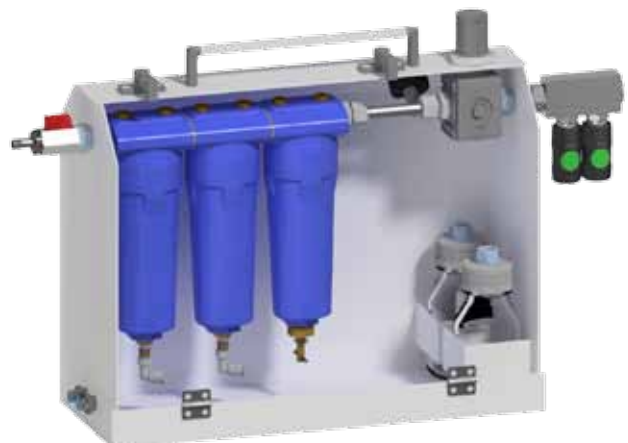
The product was introduced during the Hannover exhibition and the first orders have already left our factory!

**DOWNLOAD ALL OUR
PRODUCT BROCHURES [HERE!](#)**

MAK – Mobile Breathing Air System

The MAK offers clean compressed air for mobile applications such as cleaning of tank installations, paint work, construction site work etc.

The unit is technically silicone free and comes with three filtration grades, pressure regulator and two couplings as a standard.



2019 Exhibitions



KSI participates in various compressed air trade shows around the world. Considering many of our customers typically attend the Hannover exhibition (ComVac) we had the pleasure of meeting several valued partners during this exhibition last April.

Furthermore we participated in trades shows in India, USA and Kosovo to introduce our new product solutions to local markets and to support our partners in further developing their business with KSI products.

We are delighted to see the results of participating during exhibitions and to help our partners in increasing their position in the market. This is a team effort!



ATKN-HP 500 adsorption dryer




ATK-APN order is being prepared for dispatch



Inhouse quality control

KSI ECOCONTROL
Online-Anlagenüberwachung

Abgestimmte Hard- und Software-Lösung für den Betrieb und die Überwachung von Druckluftinstallationen



INDUSTRY 4.0

Mit der KSI ins Zeitalter „Industrie 4.0“

Die Online-Anlagenüberwachung ECOCONTROL schafft den Zugang zum Zeitalter der „Industrie 4.0“. Der Fachbetriebe kennt in die Lage, kleine bis große Anlagenkonzepte online zu überwachen, Diagnosen durch Analyse der angelegten Datenreihen zu betreiben, jederzeit und an jedem Ort kritische Werte abzurufen zu bekommen und schließlich den Service aller Komponenten strategisch sinnvoll zu planen.

Überwachen und Visualisieren

- Predictive Maintenance (vorausschauende Wartung)
- unbegrenzte Datenlogging
- Visualisierung und Überwachung der Druckluftanlagen
- Mithilfe von Komponenten aller Hersteller möglich
- verschlüsselte Verbindungen

Die ECOCONTROL Plus-Effekte +++

- Identifizieren durch optimierte Sensoren- und Einbaulösungen
- Online zu jeder Zeit kritische Situationen erkennen
- Alarm-Quittieren und Online-Konfiguration, keine unnötigen Reisen zur Anlage
- kein Zugriff auf Erklärendaten durch KSI
- Datenloggen und Visualisierung einzelner und zusammengeordneter Werte (ohne Beschränkung der Datenmenge)
- Warnungen und Störungsmeldungen per E-Mail
- Anzeigebildschirm mit 10" Touchscreen für die Anlagenbetriebe mit Wartungsintervall und defizitärer Instandhaltung
- Private LAN-Anleitung für Endkundenberatung (optional)
- Zusätzliche Datenbanken ermöglichen den Anschluss und die Defizite von Ersatz- und Sensoren
- Schaltung von einzelnen Komponenten über defiziente Bedingungen
- Software als Web-App, keine Installation auf Endgeräten nötig + Zugang mit jedem Internet-fähigen Endgerät
- Datenbanken und Server an deutscher Standorte, vollständige Einhaltung von Datenschutz und Anzeigegen
- Individuelle Anlagenkonfiguration als PDF-Darstellung

KSI ECOCONTROL – Welcome to Industry 4.0

One of the most anticipated product solutions that was introduced during the Hannover Exhibition is definitely the new ECOCONTROL.

The ECOCONTROL offers online system monitoring, by means of the KSI hardware and software, that helps to completely optimize the service interval in a strategically sensible manner and safeguard the compressed air system through notifications and remote access to critical values.

Contact us for further details and the expected launch date.

Knowledge is power!

In order to transfer our product knowledge to our partners we organize training sessions in our HQ in Willich, Germany.

Here we offer technical- and commercial trainings to sales- and service teams as well as the general management of many companies.

Please contact us if you are interested in our training sessions, which can also be planned at your facility.



season's greetings



We thank all of our partners for making 2019 a successful year and we wish all of you a healthy and successful 2020.

We look forward to working closely together in the time to come and to further intensify our partnership.

Your KSI Export Team,

Olga Kniaziewicz
Olga Kniaziewicz

Aaron de Koning
Aaron de Koning

Markus Hutter
Markus Hutter