

METAL WORKING DUST COLLECTION AND FILTRATION SYSTEMS



# EXTRACT THE FUME, DUST and GAS FROM THE SOURCE OF CON- TAMINATION

- Specially engineered for the **Heavy Industry**. Provides Perfect solutions to applications like Welding and San Blasting and to industries like Plastic, Chemical and Motor Industries.
- Maintenance cost of the extraction from contamination source is much lower than central ventilation systems.
- Cleaning and Maintenance cost decrease and efficiency increase.
- Best suits for working tables and places which requires easily adjustable suction unit.



## PERFECT BALANCE, EASY TO USE

Extraction arm can easily be adjusted to the demanded position and fixed %100. Easy usage leads great user experience to the workers and they can focus on their works. Bomaksan Extraction arms are durable. They can be used even in the most harsh working environments.



## ADVANTAGES OF EXTRACTION FROM THE SOURCE

- Collects the polluted air before spreading among the working environment and before it is breathed by the workers with smaller air flow.
- Saves energy due to filtering and cleaning the heated air and releasing the working environment again.
- Due to the energy savings, the system recover it's initial investments within a few years.
- Easy to install and provide great user experience thanks to it's flexible structure.



## PROTECT YOUR HEALTH and ENVIRONMENT INCREASE EFFICIENCY!

We need to care our planet earth and our employees' health while contributing the economy by producing.

The dust, fume and gases generating by manufacturing processes should have filtered and released the environment before it is breathed by workers. With 30 years of engineering, designing and manufacturing experience Bomaksan Industrial Filtration combines proven techniques and innovative technologies.

Bomaksan Extraction Arms are the result of this approach. They collect the polluted air from the working environment without disturbing workers and release the filtered air to the either outside or inside.



# PRODUCTS



**PKF**  
MODULAR CARTRIDGE FILTER UNIT



**PLTF**  
PLEATED BAG HOUSE FILTER UNIT



**PKFC**  
COMPACT CARTRIDGE FILTER UNIT



**ECO SERIES**  
COMPACT CARTRIDGE FILTER UNIT



**DUFIL & TOFIL**  
MOBILE FILTER UNITS



**YBF**  
OIL MIST FILTER UNIT



**DOWNDRAFT BENCH**  
DOWNDRAFT BENCHES WITH FILTER



**GRINDING TABLE**  
GRINDING TABLE WITH SUCTION DUCT



**WELDING TABLE**  
WELDING TABLE WITH SUCTION DUCT



**RADIAL FAN**  
RADIAL FAN

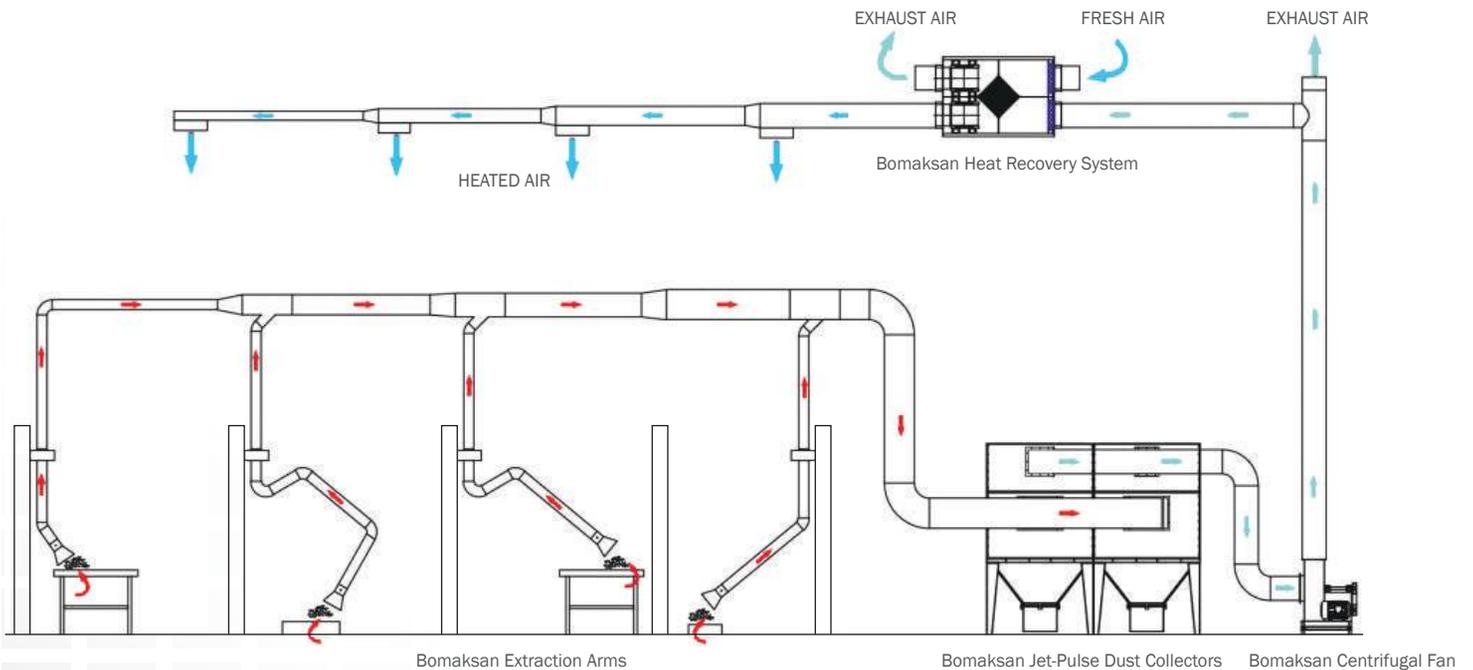


**CYCLONE**  
CYCLONE



**EXTRACTION ARM**  
EXTRACTION ARM

# SAMPLE SYSTEM INSTALLATION



Life without **DUST** and **FUME**...

30

years of experience



**AB SCHOMBURG** - ABB ELEKTRİK **AK ALÜMİNYUM** - AKBOR BORU - **AKDAŞ DÖKÜM** AKDENİZ CAM - **AKIŞ**  
**ASANSÖR** - AKMAN DÖKÜM **ALARKO CARRIER** - ALKİM ALKALİ KİMYA - **ALP HAVACILIK** ALP RAF - **ALTUN DÖKÜM**  
- AMİL DEĞİRMEN - **ANADOLU CAM** ANKA KALIP - **ARAL KABLO** - ARÇELİK - **ARDEMİR ÇELİK DÖKÜM** ARYA PONY BOYA KABINLERİ -  
**ASA KAYNAK** - ASSAN ALÜMİNYUM - **AYDINSAN FREN** - AZERBAIJAN AKKORD - **BANDO KAYIŞ** - BAŞTAŞ ÇİMENTO - **BEŞAN NIŞASTA** - BRİSA  
**-SABANCI HOLDİNG** - BURDÖKSAN DÖKÜM MADENCİLİK - **BÜRO TIME** OFİS MOBİLYALARI - **CANBİLENLER DÖKÜM** - CERAN KAUCUK - **CIDDE UN**  
**FABRİKASI** - CONTASAN CONTA - **ÇAĞLAYAN KİMYA** - ÇAKIROĞLU AHAŞAP VE PLASTİK - **CREAVİT-ÇANAKÇILAR SERAMİK** - ÇEMAŞ DÖKÜM - **CUMRA**  
**ŞEKER** - DALGAKIRAN KOMPRESÖR - **DEMİSAŞ DÖKÜM** - DEVELİ KAUCUK - **DİLER DEMİR ÇELİK** - DIRİNLER DÖKÜM - **DOĞRULAR MADENİ EŞYA** -  
DONGHEE OTOMOTİV - **DÖKMAK ÇELİK DÖKÜM** - DSI KONYA - **DT METAL** - DUBAİ IPS ENDÜSTRİ - **DUYAR VANA** - DÜZEL YAPI KİMYASALLARI - **EGEMET**  
**DÖVME** - EKERLER KAÇIT - **EKU FREN** - ENDÜSTRİYEL ELEKTRİK - **ENKA** - ENPA KİMYA - **ERKON DÖKÜM** - ERYAP - **ETİ ALÜMİNYUM** - FENİŞ  
ALÜMİNYUM - **FERRO DÖKÜM** - FIRAT PLASTİK - **FILKAR OTOMOTİV** - FLORMAR KOSAN KOZMETİK - **GALİPOĞLU HİDROMAS** - GEDİK DÖKÜM - **GENÇ**  
**DEĞİRMEN** - GENMOT CRANKSHAFT - **GÖKNUR KABLO** - GÖLCÜK TERSANESİ K.LİĞİ - **GÜLERMAK** - HARS MAKİNA - **HAS ÇELİK** - HEMA ENDÜSTRİ -  
**HİDROKON** - İÇREK MAKİNA - **İNANLAR MAK.A.S.** - İSTANBUL ULAŞIM AŞ - **İSTİKAMET DÖKÜM** - KADIOĞLU MADENCİLİK - **KANCA EL ALETLERİ** -  
KARDEMİR - **KILSAN TUĞLA** - KIMTAŞ KİREÇ - **KOMBASSAN KAĞIT** - KONEKS PİSTON - **KONTENSAN AMBALAJ** - KONKAP GALVANİZ KAPLAMA - **KONYA**  
**ÇİMENTO** - KONYA METALURJİ DÖKÜM - **KONYA ŞEKER** - KÖRFEZ SAN.T.BORU DÖKÜM - **KULUSAN** - KUMSAN DÖKÜM MALZEMELERİ - **LMA DÖKÜM**  
**MALZEMELERİ** - MAKİM HASSAS DÖKÜM - **MAKTEL** - MASİAS RECYCLİNG - HEREKO - **MEKE MARİNE** - MEKSİS MEKANİK SİSTEMLER - **MEPAN METAL**  
**PANEL** - METAMER MERMER - **MEVLANA ÜNİVERSİTESİ** - MICROTECH - **MİKROKAL KALSİT** - MİKSPLAST KİMYA - **MİTAŞ GALVANİZ** - MMK METALURJİ  
- **MOPİSAN-MAHLE** - MUCİT PLASTİK - **MUSTAFA CEYLAN HİDROLİK** - MVD İNAN - **NİDAŞ MADENCİLİK** - NİĞTAŞ MİKRONİZE KALSİT - **NOYA HOLDİNG**  
- ODÖKSAN DÖKÜM - **ORGACHEM KİMYA** - ORGANİK KİMYA - **ORJİNAL METAL** - ORMETAL - **ÖZGÜLEÇ MAKİNA** - ÖZKA LASTİK - **PAKPEN** - PARŞAN  
MAKİNA - **PETLAS LASTİK** - PİSTONSAN MOTOR - **PİTSAN** - POSLU MAKİNA - **PRESAN PREFABRİK** - PROPAP AMBALAJ - **PROVİN MERMER** - PULVER  
KİMYA - **RECKITT BENCKİSER (TURKEY)** - ROKETSAN - **ROTPAR OTOMOTİV** - SAB ELEKTRONİK - **SABAH SOBALARI** - SANEM PLASTİK - **SANKO**  
**MAKİNA** - SANMAR DENİZCİLİK - **SARAYLI MADENİ EŞYA** - SEÇKİNSAN DİNGİL SANAYİ - **SEKİZLİ VİNC** - SELVA MAKARNA - **SET ÇİMENTO** - SETAŞ KİMYA  
- **SFS DEKPAKS** - SİKA YAPI KİMYASALLARI - **SİLVERMET** - SİO AUTOMOTİVE - **SİSTEM TEKNİK SANAYİ FIRINLARI** - ŞAKALAK TARIM MAK. - **ŞALT**  
**OTOMASYON** - ŞAPÇIOĞLU PLASTİK - **ŞEKEROĞLU KİMYA PLASTİK SAN** - ŞEKERSÜT - **TAFE GIDA** - TAHA BAYRAK MAKİNA - **TASAŞ ALÜMİNYUM** - TAT  
METAL - **THY TEKNİK** - TOPKAPI SARAYI MÜZESİ - **TRELLEBORG OTOMOTİV** - TUÇÇELİK ALÜMİNYUM - **TUSAŞ** - TÜMOSAN - **UNORMAK**  
**DEĞİRMEN** - VOMMAK - **YAPIKREDİ BANKACILIK ÜSSÜ** - YAZKAN DÖKÜM - **YEDİTEPE ÜNİ. MAK.MÜH.LAB.** - YENKAR DÖKÜM  
**YENMAK PİSTON SEGMAN** - YERSUSAN SONDAJ - **YILDIZ PUL** - YILKAR DÖKÜM - **YÜKSEL ENDÜSTRİYEL**  
ZİRAAT BANKASI - vv

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