

Extractly
co.uk
01924 520462

LEV...
extractly
how it should be

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co.uk

Our Vision

When it comes to dust and fume extraction, Extractly delivers the complete package

From the wide choice of filter types and technologies available we source the most appropriate and cost-efficient system to meet your requirements and, from initial consultation and design, all the way through to installation and commissioning, we will be with you at every stage of the process.



Our Team

The wealth of practical experience within the company, together with an extensive range of proven products, allows Extractly to offer extraction systems which are individually tailored to customers' specific needs. Whether your requirement is for a small, mobile extractor, or a complete waste-to-energy system, Extractly can provide the solution.

Our Services

- Design of high-efficiency industrial extraction systems
- Supply and installation of dust and fume extraction filter units and all associated equipment
- System updates or upgrades to accommodate relocation or new installation of machinery
- Master UK Distributor and Installer of the Ecogate® energy-saving system
- Authorised Dealer and Installer of Nordfab Quick-Fit® ductwork
- Service, maintenance and LEV Testing for both new and existing extraction systems
- Supply and installation of dry filter spray booths, water wash booths, enclosures and curing ovens
- Supply and installation of VOTECS woodwaste shredding and briquetting equipment
- Control panel design and build – standard controls through to bespoke-engineered BMS systems
- Online shop for a wide range of extraction system equipment, spares, accessories and consumables

Design Flexibility

Extractly recognises that good system design is the basis for a successful contract. Initial design starts with a comprehensive on-site survey, conducted by one of our experienced sales engineers, to assess your production processes and evaluate requirements for extraction.



Extractly Limited has achieved SafeContractor Accreditation

Once performance characteristics have been determined, our design team use their know-how, aided by the latest CAD software, to convert concepts into reality, and the wide range of filter types available to us provides our designers with a high degree of design flexibility.



Extractly Limited
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ECOGATE[®]

Turns air flow into cash flow

20% reduction
in fan speed
cuts power
consumption
by 50%

ECOGATE[®] technology delivers optimum performance from any dust or fume extraction system.

An ECOGATE[®] system monitors individual production machines to determine when and where extraction is needed, and continuously regulates fan speed to exactly match demand.

Energy savings achieved with ECOGATE will typically cover the cost of installation in just 2 years.



Dust & Fume Extraction



Extractly delivers industry-leading dust and fume extraction systems tailored to the unique requirements of a client's facility.

Airborne dusts and fumes must be appropriately managed as they are a severe hazard to the health of your workforce, and can result in respiratory disorders, occupational asthma and cancer. From initial consultation and design, through to installation and commissioning, our experienced engineers can offer expert solutions for dealing with harmful dusts and fumes created by your production process.

Our engineers not only solve your current dust extraction issues, and ensure your system meets regulatory standards, but they can also increase the efficiency of your dust extraction system. We aim to offer leading technology to help reduce your energy costs and to ensure the integrity of your extraction system; allowing you to focus on the quality and reliability of production.

Whilst dust is generally a tangible waste product that cannot be ignored, fumes by their very nature are often unseen and can be overlooked. Our team understands that having efficient extraction is one of the main concerns for most manufacturing facilities, and a fume extraction system from Extractly can control and manage harmful fumes generated during the manufacturing process.

Ductwork Modifications

Ductwork modifications are frequently necessary when new woodworking machinery is being installed, when existing equipment is relocated to optimise production processes, or if an upgrade of the dust extraction system is being undertaken.

Working closely with our customers, Extractly provides a complete solution – encompassing design, supply and installation, as well as ongoing maintenance and testing.

Extractly is one of the UK's leading providers of industrial dust extraction solutions and is an Authorised Dealer and Installer of Nordfab® Quick-Fit® ducting.

Buy direct from our online shop for self-install, or contact our sales team for advice and quotation for installation.



Shredding & Briquetting



VOTECS shredders are designed to deliver economical processing for all types of industrial wood waste. These shredders are highly energy-efficient in operation and are characterised by their patented V-profiled rotor design, along with robust build technology and a long, trouble-free, operational life.

VOTECS briquetting presses convert a mix of woodchips, shavings and sawdust into highly-compacted briquettes; presenting a far lower risk of spontaneous combustion.

Waste storage, transport and disposal costs can be considerably reduced, and briquettes are ideal for use as a cost-efficient heating fuel.

Control Panel Engineering

Extractly's fully-qualified and multi-skilled engineers design, build, test, install and commission control panels for all types of dust and fume extraction systems. Control panel work is all undertaken in-house, with a single point of contact to keep your project on track and to ensure a smooth transition from design through to completion.

Extractly build anything from standard panels for basic control systems, to bespoke panels to meet your specific requirements, through to fully-engineered BMS systems; and a wiring schematic is always supplied for future reference.

Delivering a high-quality service, Extractly is your ideal partner for any new extraction system or upgrade project.



Spray Booths Enclosures Curing Ovens



Extractly supply both dry filter and water wash booths in a wide range of standard widths, with a standard working height of 2250mm, and a 1000mm deep canopy. Dry filter booths can be supplied with belt driven axial fan or centrifugal fan. DOL starter and Andrae Eco Filter are fitted as standard. Bespoke sizes can be supplied to order, including options such as Skywhite fluorescent lighting and a range of premium filters.

Water wash booths are constructed in high grade galvanised steel, with fully-sealed and powder coated tank and 304-grade stainless steel cascading water curtain.

As a minimum, all our spray booths meet with British Standard EN16985:2018 in terms of construction and extraction.

Bespoke enclosures, ovens & curing systems are also available.

Service Maintenance LEV Testing

In order to capture wood dust or fumes at source, and remove it before it spreads, adequate extraction, or Local Exhaust Ventilation (LEV), must be provided wherever dust or fume producing equipment is being operated by employees in an industrial or commercial environment and, crucially, the system must be regularly maintained to keep it in tip-top condition. There's a legal requirement for LEV systems to be examined and tested at least every 14 months by a qualified person, and more frequent checks are strongly advised for complex systems.

Extractly has a highly-dedicated and experienced in-house service team to support customers with regular testing and maintenance. The team's knowledge and skills have been honed and developed through years of experience with countless LEV system configurations and extraction equipment from a myriad of manufacturers.

Whether your dust extraction was installed by Extractly or another provider, the service delivered will be customised to meet your specific needs; ensuring maximum uptime and optimum performance from your system, and safeguarding the health of your workforce.

Extractly can accommodate any or all of your LEV needs – whether it's a basic ductwork reconfiguration for a machine relocation, upgrading an existing system to provide additional capacity, or design and installation of a completely new dust extraction system, Extractly's got you covered.



Extractly Ltd is the Master UK Distributor and Installer of the Ecogate® energy-saving system and Authorised Dealer & Installer of Nordfab Quick-Fit® ductwork

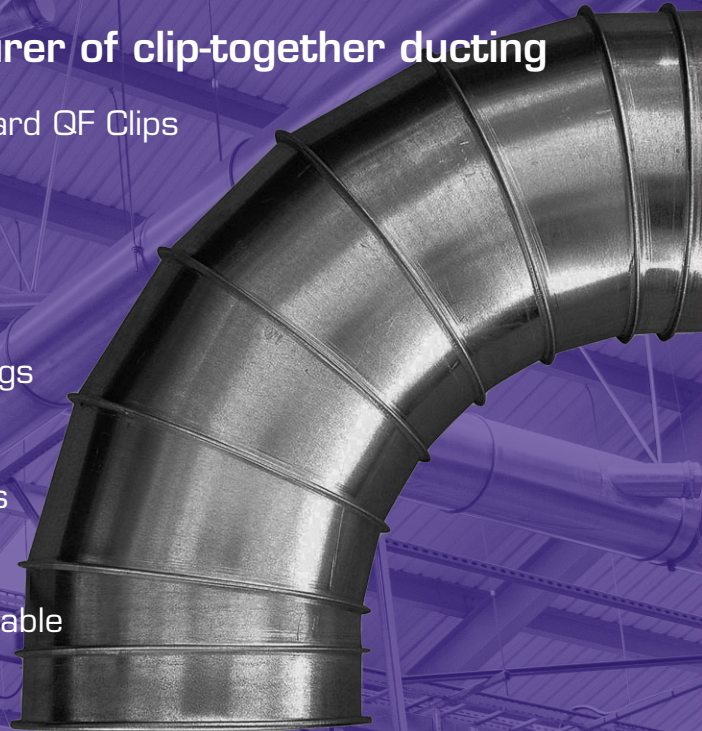
LEV... extractly as it should be



Nordfab® Quick-Fit® Clip-together Ducting

Nordfab is the world's largest manufacturer of clip-together ducting

- Quick-Fit sections simply clip together using standard QF Clips
- Installation time is reduced by more than 45%
- Ideal for dust, mist and fume collection
- Adaptable to connect to your existing ductwork
- Smooth, fully-welded seams prevent leaks and snags
- Solid welds increase system and energy efficiency
- Easy to remove, clean, and reinstall – without tools
- Easy to modify or relocate as your needs change
- Galvanised Steel as standard... Stainless also available



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