

Direct from Site Clearances NOW ONLINE

Surface treatment equipment available due to the closure of Lufthansa Technik Airmotive Ireland, Dublin, Republic of Ireland

LTAI repairs and overhauls CFM International and Pratt & Whitney aircraft. Established in 1980, the company has a worldwide clientele and a reputation for quality and expertise.

Due to the closure of its Dublin site, Riley Surface World is offering for sale a selection of shot blasting, heat treatment, cleaning and other ancillary equipment.

All equipment has been immaculately maintained to international aerospace standards. The machines are now available at a small fraction of their new value for a limited period, while stocks last.

Here is a selection of the machines available:

Stock No. OT1362S

JLS Electric Tempering Powered Bogie Hearth Furnace.

100-760°C, 140 KW, serial no. 96/4477 YoM 1996, 2200mm x 1500mm x 2600mm (Internal Dimensions).



Stock No. DT1072S

Magnus MJJ-LIF White Sprits Solvent Cleaning & Degreasing System with Twin Arm Manual Wash, Gravity Roller Conveyor to Automatic Basket Immersion Cleaner, Automatic, Agitation, Extraction.



Stock No. OT1371S

JLS Electric Treatments Oven, 2000mm x 1500mm x 1650mm High, 6 x Rating 123kw, Max Temp 750 °C, Normal Operating Range 50-750. Stainless steel lined.



Stock No. ST635S

Twin Arm Freestanding Shot Blast Cabinet with Extraction & Recovery



Stock No. OT1365S

Carbolite 1040mm x 1280mm x 1140mm Mobile Oven with Eurotherm Electronic Control, Stainless Steel Interior on Steel Stand.



Stock No. ET1277S

KWH Langel NY1 Stainless Steel Wet Extraction System, 3kw, with Control Box, YoM 2010, serial no. 100101115,



To arrange a viewing, please call Helen Wilkinson on **01922 749284** or email: helen@rileysurfaceworld.co.uk

Other site clearances in this issue:

- **Tyco Electronics.** Due to restructuring of production facilities. Sale includes swarf centrifuge system, combilift truck system, screw compressor and other ancillary equipment.
- **Teer Coatings.** Large, optimal, multi-stage cleaning plant
- **Vasmatal, Greece.** Large multi-finish electroplating plant and ancillary machinery
- **Xtrac.** Ipsen bright tempering furnace

Andersen Ireland. Electroplating and raw and waste water treatment plants available on the instructions of Price Waterhouse Cooper

Stock No: TT077SJ

Delta-industrietechnik multi finishing decorative rack plating line.

No expense was spared by Delta in the design and upkeep of this first rate multi finish precious metals plating plant which has been immaculately maintained and remains in "as new" condition.



Includes:

- 64 x Munk switch mode DC rectifiers
- 28 x Gilbey filter pumps
- 8 x precious metal recovery cells
- 125 off 1500 x 750 x 900 mm tanks
- 13 x transporters
- 2012 Siemens S7 PLC Windows operating system.



Site clearance prices by negotiation.

Open to offers for packages of equipment.

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DIRECT FROM SITE CLEARANCE

from Tyco Electronics, Aldridge, UK, due to re-organisation.

The company designs and manufactures components and products for automotive, data communication systems, consumer electronics, telecommunications, aerospace, defence and marine, medical, energy and lighting.

Equipment for sale has been specifically used to remove oil and compact swarf in the manufacture of aluminium switch gear parts.

Items for sale include:

Stock No: AT0098S



Atlas Copco Compressor Installation

Model: GA45 + Dryer + Receiver + Filter + Condense drain
YOM: 1997
CFM/Kw: 250 cfm / 45kw
Compressor Type: Oil-injected screw
Normal retail price: £7,500.00 + VAT
Site clearance price: £5000.00 + VAT

Over 1000 machines in stock and online. For full details, visit: www.rileysurfaceworld.co.uk

Stock No: MT400S

Combilift C2500.

Three machines in one.

- Counterbalance Forklift
- Aisle Truck
- Side Loader



With the Combilift fork truck you have a versatile multi directional fork truck.

The LPG powered Combilift C2500 can operate indoors, replacing existing electric forklifts, and outside on semi- rough surfaces.

YOM 2006
Capacity 2250 kg

Normal Retail Price: £22,500.00 + VAT

Site Clearance Price: £16,500.00 + VAT



See video:

Stock No: VT1049S



Schwanog Hurrikan E6H Swarf Centrifuge System.

For the filtering of cutting fluids and removal of swarf from the production process.

YOM: 1989

Serial no. Z6 355

Capacity: 70 litres

Type: Drop Bottom Oil Coolant Centrifuge

Other Info: Can be demonstrated working in situ

External Dimensions (WxDxH):

n 3400 x 3000 x 3000 mm

Normal retail price: £18,500.00 + VAT

Site clearance price: £10,000.00 + VAT

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DIRECT FROM SITE CLEARANCE

Stock No: DT1070S



Site clearance on behalf of Teer Coatings, Droitwich, UK. Due to re-organisation. Optimal / Novatec Model WII CS 016 Multi stage high precision cleaning system.

The Optimal / Novatec Pluritank (Multi-tank) range is designed for industrial and precision batch cleaning. They are an alternative to solvent-based systems, giving excellent cleaning without the associated health and safety issues.

They comprise a combination of process modules, consisting of: ultrasonic immersion cleaning tanks for use with aqueous detergent solutions; cascade immersion tanks for deionised water use, and a hot air dryer.

The PLC control system governs the process functions and the automatic handling system, as well as the automatic lids, ultrasonics, solenoid valves and other functions.

Model: Pluritank PWII CS 016

Work Envelope (WxDxH):

450 x 550 x 800 Basket 340 x 395 x 520mm

Process Stages: 8 stage processing

Other Info: Available direct from site

Location: Droitwich, UK

Normal retail price: £45,000.00 + VAT

Site clearance price: £19,500.00 + VAT



To arrange a viewing, please call Helen Wilkinson on **01922 749284** or email: helen@rileysurfaceworld.co.uk

DIRECT FROM SITE CLEARANCE

Site clearance from Vasmetal production engineering, Athens, Greece.

Automatic rack & barrel electro galvanizing/electroplating line.

Stock No: TT092S

This magnificent and 'as new' system was originally installed in 2007, and placed in production through to 2012, with a light usage of only 12 loads per day.

Originally employed for the zinc coating of metal components for the construction trades including angle brackets, ties, thin plate connectors and general ironmongery. Producing on average 8 tons per day over an equal mix of barrel and rack plated items.

The line comprises 32 stations including; 12 station buffer zone, 19, 3100 x 1100 x 1500 mm deep polypropylene solution process tanks with a matching online well drying oven.

The complete system has been maintained in excellent condition and has all of the associated plating equipment including; twin overhead work transporters, control station, access platform, DC rectification, tank lip extraction system, plating flight bars and barrel plating rigs, chemical dosing tanks with metered pumps, and plating solution pumps.

The installation also has a complete re-circulatory waste water effluent treatments system with bulk effluent storage tanks, reactor treatments tank, lamella flow settlement tank, waste water recovery evaporator, sludge compacting filter press, effluent outfall tank and an ultrapure RO reverse osmosis water generation plant.

Overall footprint of plating installation; Length: 45 meters Width: 7 meters



Photos taken at installation and not necessarily representative of plant's current condition



DIRECT FROM SITE CLEARANCE

Site clearance from Xtrac Transmission Technology, Thatcham, Berkshire UK

Rare opportunity to acquire a high specification furnace in well maintained condition, having been originally employed at a well accredited components manufacturer.

Established in 1984, Xtrac designs and manufactures transmission systems for motorsport, transportation, defence and marine.

Ipsen DAC-6-ER Bright Tempering Furnace

Rated at 40kw with a fast cool facility and a max operating temperature of 750°C.

Suitable for use with protective atmospheres, with an internal charge size of 610 x 910 x 760 mm high. Also suitable for integration into a TQ4 - TQ6 Sealed Quench line.

Typical Processes:

Gas Nitriding
(in N₂+ NH₃+ LPG/Co),
tempering, stress relieving &
pre-heating in N₂ atmosphere

Manufacturer: Ipsen
Model: DAC - 6 - ER
Year of Manufacture: 1992
Internal Size (WxDxH):
610 x 910 x 760 mm
Max Temp: 750°C.

Normal retail price:
£23,500.00 + VAT

Site clearance price:
£17,500.00 + VAT



Collective Sale



A selection of process support equipment from our surplus warehouse stock. Now available at knock-down prices for a limited period.

Items include:

- Centrifugal pumps
- Valves and flow-meters
- Flexible pipe joints
- Aluminium buzz bars
- Water controllers
- Water softening plant
- Fibre grate flooring
- Ladder cable trays
- Vibratory media

We are open to reasonable offers on all items. Stock must be cleared!

And much more, visit
www.rileysurfaceworld.co.uk
and click on **Direct Site Clearances**.

SPECIAL OFFERS now online with huge savings!

Our website now features over 100 special offers with discounts of up to 70% on selected machines. You can now pay for these machines online with your credit card securely using the power of [sage pay](#). **These offers are only available until July 17, 2014.**

All prices are **SOLD AS SEEN**, check our website for Run & Checked and Refurbished prices.

Stock no. TS069

Fanuc Robotics ArcMate Robotic Mig Welding Cell

Model - ArcMate S Model 10

Year of Manufacture - 1993

Process Stages -

6 Axis robotic cell

Refurbished price: £9000.00 + VAT

Special offer price: £4,500.00 + VAT



Stock no. DT1060S

Fisa SRM 560 R Automated Cleaning Line

Model - SRM 560 R

Year of Manufacture - 1995

Work Envelope (WxDxH) - 650 x 650 x 475 mm

Process Stages: 11

Refurbished price: £49,500.00 + VAT

Special offer price: £19,800.00 + VAT



Stock no. DQ877J

Owen Washer Dryer Machine

Model - Washer

dryer line

Work Envelope

(WxDxH) - 2900 x 600 x 50mm

Process Stages - 3 wash, blow off & heated twin hot air dry

Refurbished price: £6,750.00 + VAT

Special offer price: £2,700.00 + VAT



Stock no. VT1041S

Tauss TSV-100 rotary vibrator

Year of Manufacture - 1997

Capacity: 100 litres

Refurbished price: £3,750.00 + VAT

Special offer price: £1,500.00 + VAT



Stock no. VT1042S

Lando Mario Circular vibrator process bowls - Multiple units available

Year of Manufacture -

2005

Capacity: 50 litres

Ext size (W x D x H):

900 x 1200 x 2000 mm

Refurbished price: £2,950.00 + VAT

Special offer price: £1,180.00 + VAT



Stock no. PQ906

Morrisflex Model 1060 grinder/linisher

Idling wheel - 60 mm wide

Contact wheel - 50 mm wide

Refurbished price:

£625.00 + VAT

Special offer price: £250.00 + VAT



Stock no. VT1037S

Dreher VT5 / VT Rotary Barrel Tumbling Machines

Year of Manufacture: 1986

Capacity: 5 x 45 litre barrels

Type: Common rail tumble barrel M/C

Other Info: Multiple units

available from stock

Refurbished price: £4,950.00 + VAT

Special offer price: £1,980.00 + VAT



Stock no. OT1317C

SPX Blue M Model MP 336 CY WAS Oven

Internal Size (WxDxH):

635 x 508 x 965

Max Temp: 250°C

Other Info: Stainless steel interior

Refurbished price: £3,950.00 + VAT

Special offer price: £1,580.00 + VAT



Stock no. OS1284S

GE (General Electric) 550°C Solution Treatments Oven

Internal Size (WxDxH):

1300w x 4700d x 1600mm

Max Temp: 550°C

Other Info:

Aerospace heat treatments

specification

Refurbished price: £25,000.00 + VAT

Special offer price: £10,000.00 + VAT



Stock no. CP229

Delonghi FE/SRAT/SL 0802 Power Master Chiller

Year of Manufacture: 1998

Ave. cooling capacity: 200kW

Other Info: 6 Step capacity

Refurbished price:

£12,750.00 + VAT

Special offer price: £3,188.00 + VAT



Stock no. SQ469

Abrasive Developments (Wheelabrator) Jupiter Aquablast Machine

Work Envelope (WxDxH):

1400 x 1200 x 915mm

Work Handling Method: Manual

Other Info: Heavy duty Vaqua processor

Refurbished price: £7,250.00 + VAT

Special offer price: £2,900.00 + VAT



Stock no. ES1160

Donaldson Torit (DCE) Downflo DFO 2-4 R Extractor with recovery

Approx Duty CFM / M³/Hr: 2500 // 4250

Filter Area ft² / m²: 760 // 70.6

Other Info: Powder Recovery Unit

Refurbished price: £5,950.00 + VAT

Special offer price: £2,380.00 + VAT



Online Auctions from the Riley Surface World Bidding Channel



Here is a small selection of items that are available for auction through our exclusive bidding channel.

All lots closing Wednesday June 11 from 15.00 GMT

Stock no. FE20

Chem Resist High Pressure Poly Pro Fan

Inlet Ø 480 mm
Outlet Ø 600 mm
Motor details 30kW 1465 rpm
330-415V 50Hz.

Closing Weds June 11 from 15.00 GMT



SS567

Rosler Rotary Parts Separator (turntable principle)

Year of Manufacture 2003
Overall dimensions
1525mm Ø x 790mm high.

Closing Weds June 11 from 15.00 GMT



Stock no. DP805J

Proceco Typhoon AWW Wheel Wash/Stripping Plant

Year of Manufacture: 2007
Work Envelope (WxDxH):
810mm Ø, 510mm high
Process Stages: 2.

Closing Weds June 11 from 15.00 GMT



Stock no. MP761

Applied Ionics Reverse Osmosis Plant

Model XL 500
Process Stages: Multi
Other Info: High quality.

Closing Weds June 11 from 15.00 GMT



Stock no. DQ894

Kerry (Guyson International) Special 4 Stage Cleaner with Basket Rotation System

Work Envelope (WxDxH):
700 x 825 x 600mm deep
Process Stages: 4.

Closing Weds June 11 from 15.00 GMT



Stock no. DQ900

Lindus LCM 250 Sealed Solvent Degreaser

Year of Manufacture: 1997
Work Envelope (WxDxH):
310 x 700 x 310mm
Process Stages: Multi stage Multi Programme
Other Info: Adaptable to different solvents.

Closing Weds June 11 from 15.00 GMT



Stock no. AQ0011

Worthington Simpson Creyssensac Rollair 75 Compressor

Model: RLR 75A5 AIR
CFM/Kw: 335cfm / 55kW
@ 7.5bar
Compressor Type: Rotary screw.

Closing Weds June 11 from 15.00 GMT



Stock no. CR430

Zanotti Materials Chiller Room

Model: GM1
Internal Size (WxDxH):
2000 x 2000 x 2400mm
Max Temp: - 25°C

Closing Weds June 11 from 15.00 GMT



Stock no. CR447

York YCAM-A360 TU 45 Packaged Fluid Chiller

YOM: 1997
Ave. cooling capacity:
263KW@ 7°C cwt in an
ambient of 35°C

Closing Weds June 11 from 15.00 GMT



Stock no. TQ0013

Aquafine USD 4R Ultraviolet Sterilisation Unit

Year of Manufacture: 2002
Serial: IS 02 094 -E DESE
Process Stages: Single stage
sterilisation

Closing Weds June 11 from 15.00 GMT



To register and start bidding, visit: <http://www.rileysurfaceworld.co.uk/auctions.asp>

For further information, please call Helen Wilkinson on 01922 749284 or email: helen@rileysurfaceworld.co.uk

Featured Machines

Our featured machines have been carefully selected from over 1000 items of used surface finishing plant and machinery in our central UK warehouse. They represent some of the most recent and best quality machines that we have available.

Stock No: DT1062SJ

Kerry (Guyson International) Multimatic IPV100 Low Emission Solvent Cleaning Plant

The Multimatic series offers flexible programmable component cleaning combining the benefits of zero atmospheric emission technology with the consistency of Perc and Hydrocarbons.

Year of Manufacture: 1996

Serial: 6096K5360

Work Envelope
(WxDxH): 560 x 660 x
415 mm

Process Stages: Flood,
spray, and vapour rinse
Very well maintained.

Special offer price:
£10,000.00.00 + VAT



Stock No: OS1307

PCP Controlled Pyrolysis PTR150 Burn Off Oven

This is a modern Pollution Control fully automatically controlled pyrolysis gas fired cleaning industrial furnace that is designed to remove cured hydrocarbon coatings from metal parts (jigs, fixtures, hanging trees, hangers, or component parts).

Serial: 1192

Internal Size (WxDxH):
1525 x 1025 x 1850
mm

Max Temp: 480 C

Run & checked price:
£12,760.00 + VAT



Stock No: VT1024

Rosler 2000 - 1BT Dryer

This variable speed flat bed conveyor dryer is optimised for use with a wide range of components with complex profiles, holes or entrapment areas. Being hot air driven avoids vibratory drying agents that could become trapped within these holes.

Year of Manufacture: 2007

Serial: 40284/07

Work Envelope (WxDxH): 2000 x 600 x 250

Run & checked price: **£25,000.00 + VAT**



Stock No: VT1023

Rosler R650ST Vibratory Bowl

Flexible and versatile mass finishing system. Designed with a inclined bowl for ease of unloading, U shaped profile to eliminate thin parts from sticking to the wall and automatic media separation and parts discharge for cellular integration.

Year of
Manufacture:
2007

Serial: 40283/07

Capacity:
650 litres

Type: Inclined
vibratory
Process Bowl

Other Info:
As NEW condition

Run & checked price: **£25,000.00 + VAT**



AS
NEW!

Stock No: OS1215

Despatch Industrial Gas Fired Curing Oven

Year of Manufacture 1996

Internal Size (WxDxH)
1800 x 1800 x 1750 mm

Max Temp 260°C

Refurbished price:
£10,250.00 + VAT



Stock No: ES1221

Donaldson Torit (DCE) DFT 4-32R Dust Extraction Unit

The Donaldson Torit Model DFT4-32R has a wide range of filter media available from the Ultra-web range of cartridges, allowing the DFT to be tailored to meet the exact needs of the nuisance dusts to be extracted.

Year of Manufacture:
2001

Serial: 51070571

Approx Duty CFM /
M³/Hr: Nominal range
4060-25200 cfm-
42500m³/hr

Filter Area ft² / m²: 5800 //
564 m²

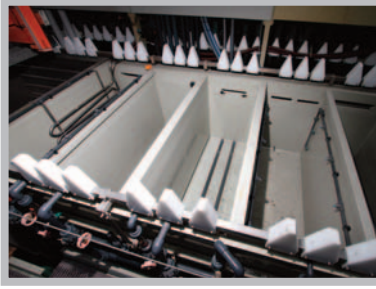
Other Info: Versatile large
dust extractor

Run & checked price:
£15,600.00 + VAT



Case Study:

Billdidit, Nova Scotia, Canada, April 2014



Riley helps Canadian manufacturer with its expansion into product finishing.

Riley Surface World has recently enabled the sale and shipment of a complete Delta Industrietechnik copper/acid electroplating line for Billdidit, a specialist manufacturing organisation based in Nova Scotia, Canada.

'Billdidit' is a reference to the company's founder, Bill Coady, who has designed and developed a number of useful accessories for drum kits and cymbals that are used by famous drummers all over the world.

The company is now part of the Sabian group, which produces a wider range of accessories for the music industry, including percussion, guitars and wind instruments.

Sabian has another division, BDI Advanced Manufacturing, which is engaged in contract manufacturing for the aerospace, defence, intelligence and marine industries, producing a large selection of proprietary components, from metal and plastic castings to final product finishing. The company is currently undergoing ISO 9000 accreditation.

The redundant Delta electroplating line was acquired, with the help of Riley's, from the site of a former costume jewellery manufacturer in Ireland. It will be used for chrome and zinc plating by volume and for silver and gold plating in smaller quantities.

The system comprises three sizes of tanks, 600, 1200 and 2400 litres. The 600 litre tanks are predominantly used for the non-electrolytic processes, dragout and rinse stations. The larger tanks are used for the electrolytic stations, with either 3 or 6 flight bars in operation at any one time.

The automatic transporter system carries three flight bars at a time and uses a horizontal positioning system to close the centre line distance of the flight bars to 150 mm for the tanks without anodic and cathodic connections. This brings them outwards to 380 mm whilst in the electrolytic stages, giving a maximum envelope size of 1300 x 300 x 800 mm per flight bar.

A technical support team from Riley Surface World is set to install and re-commission the plant at the company's Nova Scotia headquarters during summer 2014.

Commenting on the project, John Aylward, Billdidit Vice President of Operations said:

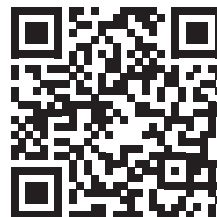
'Whilst price was obviously an important factor in the purchase of the electroplating plant, we also made our decision based on the professionalism, technical expertise and flexibility that we experienced from Michael Riley and his support team. Not only have we made a very worthwhile investment in plant and machinery, we also believe we have found a partner who will help us to realise our expansion plans in the metal finishing sector, both in North America and worldwide.'

For further information, visit:

www.billdidit.ca

www.sabian.com

See video:



NEW Industrial & Laboratory Ovens & Furnaces from Riley Surface World

Riley Thermal World laboratory and industrial ovens, furnaces and incubators

Riley Thermal World ovens and furnaces offer accurate temperatures, robust construction and choice of capacity and function. Applications include general engineering, thermal processing, materials testing, electronics and life sciences.

They have powder coated, steel exteriors and aluminium or stainless steel interiors. Doors and chambers are well-insulated and shelves are chrome plated.

All products feature PID control systems. There are also internal fans, programmable controllers, chart recorders and shelf variations.



SNOL laboratory and industrial ovens and furnaces

SNOL is based in Lithuania with distribution throughout Europe. It manufactures electric and gas ovens and furnaces, measurement and control systems and other ancillaries.

Its products are available from stock or by special order, depending on temperature, size and metal treatment process.

Features include: microprocessor temperature controller, overheat protection, digital temperature setting, SSR relay and high quality thermal insulation.



Riley AirTech Industrial Ovens

Riley AirTech modular box ovens are designed for a wide range of industrial uses, including paint & powder curing, metal finishes and synthetic materials.

They are electrically powered with temperatures up to 225°C and are built in heavy duty steel framework with galvanized insulation panels.

There are single or double loading doors with escape handles. There is a roof mounted air circulation fan with return vents, safety air flow monitor and alarm.

The control panel includes a temperature controller, 'overtemp policeman' and process timer.

Sizes range from 1m³ up to 2.5 x 3.5 x 2.5 metres.



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