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**Magnatech Middle East** is a professionally managed company with ISO 9001: 2015 Quality Management System and has the following divisions and represents leading multinational brands & products as well as involved in activities as below:





#### TRADING ACTIVITIES

### **CONVEYORS & EQUIPMENT DIVISION**

**NEWLAND ENGINEERING, UK** : Telescopic Boom Loading / Unloading Conveyors.

**INTERROLL ENGINEERING WEST, USA**: Powered Spiral Curves, Spiral Lifts & Declines.

**CONVEYOR UNITS LTD, UK** : Conveyors for Materials Handling.

**SYSTEMPLAST, ITALY** : Modular Belt & Slat Chain Converyor Components

#### PROCESS PLANT & ACCESSORIES DIVISION

**AXIUM PROCESS LTD, UK** : Hygienic Process Plant & SS Fabricated Components

**EUROBINOX, France** : Polished SS316 Dairy Tubes, Valves, Fittings, Filters

INTERFLON BV, Holland : High Performance Lubricants with TEFLON

BFM Fitting, New Zealand : Innovative, Patented Flexible Connectors & Spigots

#### PREMIUM HAND TOOLS DIVISION

**WERA WERK, Germany** : Innovative, High Performance Screwdriving Products.

KNIPEX, Germany : Wide Range of Specialty Pliers, Wrenches & Cutters.

MATADOR, Germany : Heavy-Duty Hand Tools, Tool Trolleys, Torque Wrenches.

**VOGEL , Germany** : High Precision Measuring & Inspection Tools.

### **ENGINEERING SERVICES & TURNKEY PROJECTS DIVISION**

- ➤ Integrated Conveyor Systems, Airport Baggage Handling Systems
- > Custom Designed Conveyors, Retrofit Conveyors, Sorters & Diverters, Spirals
- Conveyors for bottles, cans, sacks, cartons, tea powder, salt, sugar, chocolate & more...
- > Dairy Pipeline, Steam lines, Chilled Water & Hot Water Lines, Jacketed Pipelines
- > Stainless Steel Tanks & Insulation, Filtration Systems, HDPE Pipelines, Cladding Works
- > Structural Design & Installation of Process Platforms, SS316 Hoist Beams, SS Jib Cranes
- > Hygienic Process Equipment, SS Safety Cages, SS Pipe Support Systems, Tipping Stations
- > Engineering Design, FEM, FEA, CFD, 3D Mapping, Stress, Fatigue & Life-Cycle Analysis
- > nVent Hoffmann Automation Enclosures Cooling Solutions and Energy Efficient Air Curtains

#### **CONVEYORS & HANDLING EQUIPMENT DIVISION**



# Loading & Unloading Conveyors from NEWLAND ENGINEERING CO, U.K.

- Telescopic Boom Conveyors For (Un)Loading
- Bulk Material Loading Conveyors
- Van Loaders And Mezzanine Floor Conveyors
- Mobile Loading/ Unloading Conveyors
- Autoloaders and Truck Lift
- For Cartons, Bags, Sacks and Packages etc.







#### **Materials Handling Systems & Conveyors from**

#### **CONVEYOR UNITS LTD, UK**

- Innovative Solutions for Warehousing & Distrubution
- ▶ Heavy Duty Pallet Handling Conveyor System.
- Intergrated, Automated Conveying System
- UNI-XU® Lineshaft, Motorised Roller, Gravity, Belt, Pallet, high speed Belt under Roller Conveyors and Integrated Flexible Conveyors systems.







#### **Power Belt Curve Conveyors from**

#### **INTERROLL ENGINEERING WEST, USA**

- Power Belt Curves for Heavy-Duty Applications.
- Powered Spiral Curves, Spiral Lifts & Declines .
- Merge Conveyors, Power Faced Diverters.





## Modular Conveyor Components from

#### **SYSTEMPLAST S.r.l., Italy**

- Conveyor Slat Chains Straight Running, Side-Flexing,
   Multiflex & Magnetic Side Flex Chain.
- Crate Conveyor Chains, Gripper Chains, Chains with Rubber Pads and Snap-On Top.



# Conveyor Chain Components from IWIS, Germany

- World's leading companies in the industry in the field of high-precision, top-quality chain drive systems.
- Precision roller chains, flat top chains, sprockets and chain tensioners for drives and conveyors







#### PROCESS PLANT AND ACCESSORIES DIVISION



# Food Grade Dairy Tubes, Valves and Fittings from

#### **EUROBINOX**, France



- European Standard SS316L Polished Dairy Tubes.
- SS316L Unions SMS, DIN, RJT, Imperial, TC Clamps.
- > S316L Hygienic Elbows, Tees, Reducers, Sight-Glasses,
- Spray Balls, Tank Bottom Aseptic Valves, Pipe Holders.









# Food Grade Dairy Tubes, Valves and Fittings from **AXIUM PROCESS LTD., UK**

- Hygienic Process Plants, Equipment Design.
- ➤ Hi- Precision Custom Components Fabrication.
- Pure Screen SS316L Hygienic Filters, Flow Pates.
- Perforated Screen Filters, Dual Filters, Strainers.
- > Jacketed Pipe Work, Special Bends, Tees.











# Food Grade Pipe Pigging & Tank Protection Valves from SERVINOX , France

- Pipe Pigging Systems, Multi-port Ball Valves.
- Tank Protection Valves for High and Low Pressure
- Sampling Valves for Viscous or Sticky Liquids









#### PROCESS PLANT AND ACCESSORIES DIVISION



### **High Performance Lubricants with TEFLON® from**

#### **INTERFLON B.V., Holland**



- Specialty Food Grade Lubricants: NSF Approved Greases, Biodegradable, Environment Friendly Oils, Coatings.
- For Very High Loads, High Speeds, High & Low Temperatures.
- ➤ High Performance in Dusty, Dirty, Abrasive & Damp Areas.
- For Emergency Dry Lubrication: Eliminates Stick Slip, Reduces Start-Up Wear, Repels Dust & Water.









#### **Flexible Connectors & Spigots from**

#### **BFM Fitting, New Zealand**

- ➤ A revolutionary snap-in, flexible connector and spigot that eliminates the problems associated with traditional hose clamp systems.
- ➤ A range of innovative, patented BFM® connectors, BFM® spigots, BFM® covers, BFM® blanking caps and BFM® blanking socks that help transform the traditional manufacturing environment.















#### Flexible Hoses with Hygienic Stainless Steel Fittings from

#### **GECITECH**, France

- High Quality Food Grade Hygienic Flexible Hoses.
- Double Sleeve Hoses, High Pressure SS316L Fittings.
- Silicon, EPDM, Nitrile & PTFE Hoses, Heated Hoses.







#### PREMIUM HAND TOOLS DIVISION



#### **Complete Range of Premium Hand Tools from**

#### MATADOR GmbH & Co. KG, Germany

- Over 3000 Professional & Industrial Hand Tools MATADOR Tools
   Used in 90 Countries Since 119 Years.
- World's Unique 4-in-1 Ring Ratchet Spanner, Seal Pullers, Crow Bars, Tool Boxes & Slogging Tools.
- Wide Range of High End Torque Wrenches, Combinations Spanners, Stainless Steel Ratchet Spanners, Tyre Levers.
- VARIO Workshop Tool Trolleys: Flexible, Customizable, Highly Durable & Outstanding Quality.
- Special Customized Automotive Tool Trolleys for Major Automotive Brands.













#### **High Precision Measuring & Inspection Tools from**

#### **VOGEL GERMANY GmbH & CO. KG, Germany**



- Over 70 Years Old Premium German Brand.
- VOGEL Precision Tools used in over 70 Countries.
- Digital Calipers, Micrometers, Dial Gauges.
- Ultrasonic Thickness Gauge, Force Gauge.
- Tacometer, Anemometer, Vibrometer, Lux Meter
- Digital Sound Level Meter, Laser Distance Meter.
- Laser Engraved Scales, Squares, Vee Blocks.
- Welding Gauges, Protractors, Feeler Gauges.









#### PREMIUM HAND TOOLS DIVISION



#### **High Quality Pliers of Worldwide Repute from**

#### **KNIPEX - Werk, Germany**





- Over 1500 Types of Pliers Used in 100 Countries.
- Specialty Pliers for Every Industrial Application.
- Unique Water Pump Pliers, High Leverage Cutters.
- > Pliers for Precision Electronics & Electrical Industry.















### **High Performance Screwdriving Tools from**

#### **WERA WERK, Germany**

- ➤ Innovations in Screwdriving Technology since 83+ years
  More than 3000 Products used in over 60 Countries.
- > ZYKLOP World's Unique 6-in-1 Ratchet!
- KOLOSS The Revolutionary Ratchet Hammer!
- Torque Screwdrivers & Wrenches, Impact Drivers, VDE series insulated safety screwdrivers for Electricians
- > Stainless Steel Screwdrivers, Bits & Hex Keys.
- High Performance Screwdrivers and Bits for Every Application in Engineering Industry











#### **CONVEYOR PROJECTS - FOOD INDUSTRY**

Egg Omlette Transferring Conveyor



Bulk Tea Powder Handling Conveyors



Wide Body Gravity Roller Conveyor



Meals Inspection Conveyor



SS Wiremesh Belt Conveyor for Nuggets



Conveyor for Mineral Water Bottles



Modular Belt Curve Conveyor



#### **CONVEYOR PROJECTS - NON FOOD INDUSTRY**

Conveyor for Mining Explosives



Conveyor for Airports Baggage Handling System



Hot Metal Scrap Transfer Conveyor



Inclined Cleated Conveyor



Conveyor for Automated SS Pipe Polishing



Conveyor for Paint Cans Filling Line



40m Long Belt Conveyor with Single Motor Drive



#### **PIPELINE PROJECTS**

Design, Supply & Installation of Pipelines for Milk, Juice, Mineral Water, Chocolate, Ice Cream, Yogurt, Ketchup, Edible Oil and Soft Drinks









Pipelines for Chilled Water, Hot Water, Steam, Utility Water, CIP Lines, Raw and Filtered Water







#### **FILTERATION SYSTEMS**

Filter Assembly



Ultra Filtration System with Water Samples





Pilot Plants



**Duplex Filters** 



Skid Mounted Filtration Unit



Triplex Filters



#### **FABRICATION PROJECTS & SPECIAL PURPOSE MACHINES**

SS304 Process Platform 30m Long & 6m Wide



Hanging Platform for Filling



for Packaging



SS304 Hygienic Platform SS304 Hygienic Platform for 50 Ton Silos



Pneumatic Lid Pressing Machine for Grease Buckets



Stainless Steel Jib Crane with 45° Swivel



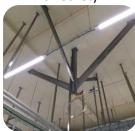
Inline Dilution System for Aircraft Cleaning



Insulation & Cladding of Tanks



Lifeline Systems for Safety



SS304 Hoist Beams with Hygienic Design



Machine Safety Covers in Polycarbonate



SS304 Tipping Station SS Hygienic Containers with Dust Extraction System



Fabrication



SS Trays and Trolleys for Baking Ovens

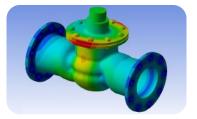




# **Engineering Design, Analysis and Technical Solutions**

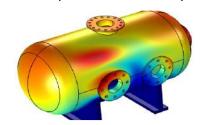
#### **AAPL, UAE**





- > FEA / FEM, CFD, Life-Cycle, Stress, Fatigue & Seismic Analysis
- Plant Engineering Solutions, Generator Cooling & Acoustics
- > HVAC, Fluid & Thermal Dynamics, Optimization Solutions
- > Pipeline Stress Analysis & Pipe Supports Design, 3D Mapping









#### **Cooling Solutions for Complete Automation Protection**

**HOFFMAN nVent HOFFMAN, USA** 





- Complete innovative thermal management solutions for automation control panel enclosure performance.
- NSF Certified Hygienic Enclosures.
- Enclosure Cooling- Closed Loop, Open Loop & Conductive.
- Compact Air Conditioners, Thermo-Electric Coolers,
   Air-to-Air & Air-to-Water Heat Exchangers, Filter Fans,
   Blowers, Impellers & Vortex Coolers.



















Energy Effecient Air Curtains

VTS , Poland







#### **COMPANY PROFILE**

Magnatech Middle East Trading LLC is a professionally managed company, well established with a diversified portfolio of premium products and innovative technologies serving a large, loyal customer base in UAE and the region.

Our mission is to provide innovative, advanced technologies to the Arabian Gulf markets from Europe, UK, USA and other countries around the globe to enhance the performance of local industries and increase their efficiency, productivity and profitability.

Magnatech Middle East has a team of well qualified & experienced engineers, technicians & staff to ensure prompt, quality service to customers.





ISO 9001: 2015

Quality Management System



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