



LM GROUP

FOUR COMPANIES - ONE STRONG PARTNER



LM GROUP

International group of companies

The **LM GROUP** is a globally active family business in the environmental technology sector. With more than 680 employees at 19 locations, its focus is on the recycling industry. The group consists of the mechanical engineering company **Ludden & Mennekes Entsorgungssysteme**, the plant manufacturer **Sutco Recyclingtechnik**, the baler manufacturer **unoTech** and the developer of automation solutions, **TIG Automation**.

TOGETHER FOR A SUSTAINABLE FUTURE



TOGETHER FOR A SUSTAINABLE FUTURE

Our commitment to a clean environment

The protection of the environment and the sustainable use of resources are forward-looking concerns that are at the centre of our daily work. For several decades, we have been committed to a future worth living with innovative waste management concepts.



COLLECTING



SORTING

SUCCESSFUL TOGETHER

Complete solutions for a circular economy in waste management

**LUDDEN & MENNEKES
ENTSORGUNGSSYSTEME GMBH**
TECHNOLOGY FOR BETTER ENVIRONMENT

www.ludden.de

COLLECTING

Ludden & Mennekes Entsorgungssysteme GmbH produces high-quality portable and stationary compactors, bin tippers and components for waste management. This mechanical engineering company has been offering customised solutions in the environmental technology sector since 1991.

SUTCO® RECYCLINGTECHNIK GMBH
WE GET THE BEST OUT

www.sutco.com

SORTING

Sutco Recyclingtechnik GmbH has been a global leader in the manufacture of turnkey sorting and processing plants for various types of waste since 1985. With seven subsidiaries and over 500 reference projects worldwide, the company stands for a future-orientated and efficient circular economy.

UNOTECH® GMBH
INNOVATION DRIVEN BY EXPERIENCE

www.unotech.de

BALING

unoTech GmbH has been developing, designing, building and selling high-performance baling presses for maximum material compaction since 2007. Customised for international customers and various markets, the compact product and recyclable material bales serve as valuable secondary raw materials for the manufacture of new products.

TIG AUTOMATION GMBH
WE CREATE THE CONNECTIONS

www.tig-automation.de

AUTOMATION

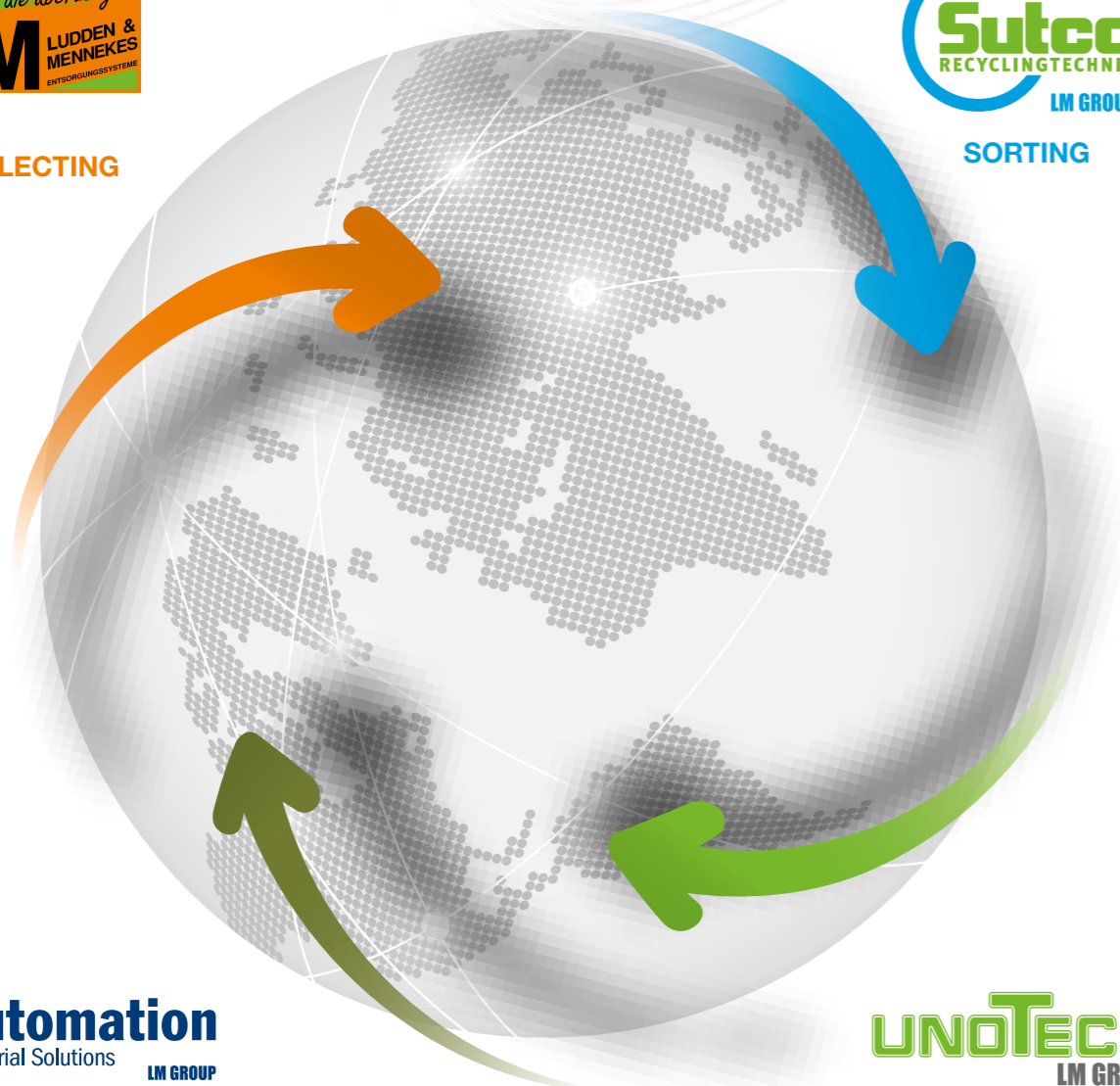
TIG Automation GmbH is one of the leading providers of automation solutions in the waste management sector. With over 50 years of experience, TIG creates pioneering concepts for the control and automation of sophisticated systems and machines. Under the TIG Purita division, the company offers customised solutions for the treatment of pure water, demineralised water, process water, beverage water and waste water.



AUTOMATION



BALING



COLLECTING COMPACTING TECHNOLOGY



PORTABLE COMPACTORS FOR

- SKIP TYPE TRUCKS WITH A HORIZONTAL PRESS SYSTEM (AS/AS-G TYPE SERIES)
- SKIP TYPE TRUCKS WITH A PENDULUM-PISTON PRESS SYSTEM (APK/APK-G TYPE SERIES)
- ROLL-OFF TRUCKS WITH A HORIZONTAL PRESS SYSTEM (L/GL, N/GN, R/GR TYPE SERIES)
- ROLL-OFF TRUCKS WITH A PENDULUM-PISTON PRESS SYSTEM (RPK/RPK-G TYPE SERIES)

STATIONARY COMPACTORS

- STATIONARY COMPACTORS SHORT DESIGN (KBW TYPE SERIES)
- STATIONARY COMPACTORS LARGE DESIGN (STV TYPE SERIES)
- TRANSFER STATIONS
- STATIONARY SCREW COMPACTORS (SVS TYPE SERIES)

ASSOCIATED COMPONENTS

- BIN TIPPER (HKV)
- PRESS CONTAINER (PC)
- CONTAINER TRAVERSING SYSTEM
- CRUSHING TECHNOLOGY FOR PAPER, CARDBOARD, CARTONS AND PET



SORTING

PLANT TECHNOLOGY



MECHANICAL TREATMENT

- MUNICIPAL SOLID WASTE (MSW)/
MECHANICAL BIOLOGICAL TREATMENT (MBT)
- PACKAGING WASTE
- PLASTICS AND FILMS
- COMMINGLED WASTE
- COMMERCIAL AND INDUSTRIAL WASTE
- WASTE PAPER AND CARDBOARD
- WASTE WOOD
- MIXED BUILDING DEBRIS
- SLAG AND BOTTOM ASHES
FROM INCINERATORS
- PRE-SORTING BEFORE INCINERATORS
- RDF/SRF

PRODIGIT - DIGITAL SOLUTIONS FOR SORTING TECHNOLOGY

BIOLOGICAL TREATMENT AND FERMENTATION

- WENDELIN - WINDROW COMPOSTING SYSTEM
- BIODEGMA® MEMBRANE TECHNOLOGY
- MBT - MECHANICAL BIOLOGICAL TREATMENT
- BIOFIX - LINE COMPOSTING SYSTEM
- TUNNEL COMPOSTING SYSTEM
- BIOPV - WASTE PRESS WATER DIGESTION

COMPONENTS



BALING

FULLY AUTOMATIC BALERS

TYPE SERIES*

UPAMAT® - V

Balers with vertical tying system

UPAMAT® - H

Balers with horizontal tying system

UPAMAT® - V/H

Balers with vertical and horizontal tying system (cross-tying system)

UPAMAT® - H/DS

Special presses for document destruction

UPAK®

Space-saving balers with vertical tying system

UPAMAX®

Twin Ram balers with PET strapping

UNOTECH[®]
LM GROUP

UPAFLEX®

Balers with optional plastic or steel wire tying system

UPAXX®

Cans baler

UPANEXT®

Channel baling presses of the latest generation with wide range of configuration options

UWUK®

Fully automatic system for bale separation, weighing and labeling



*ALL SERIES ARE AVAILABLE IN VARIOUS SIZES

AUTOMATION

AUTOMATION AND DIGITALISATION SOLUTIONS

TIG | Automation
Industrial Solutions
LM GROUP

AUTOMATION SOLUTIONS

- CONSULTING AND PLANNING
- SWITCHGEAR DESIGN
- SWITCHGEAR CONSTRUCTION
- INDUSTRIAL ASSEMBLY & INSTALLATION
- SPS PROGRAMMING
- CREATION OF VISUALISATION SYSTEMS
- DATA RECORDING & EVALUATION
- DATA ANALYSIS & SOFTWARE SOLUTIONS
- COMMISSIONING

SYSTEM PARTNERSHIPS

Certified sales & training partner of Danfoss GmbH
VLT Antriebstechnik including all services for Northern Germany.

System partner of Comsys AB and Siemens

INDUSTRIAL SERVICE

- MAINTENANCE EI&C TECHNOLOGY
- 24/7 ON-CALL SERVICE
- SERVICE CALLS
- CUSTOMISATION & EXPANSION OF EXISTING SYSTEMS
- SYSTEM ANALYSIS AND OPTIMISATION
- SYSTEM SUPPORT

TIG PURITA | PURE WATER SYSTEMS



REFERENCE PLANT MOTALA

Sorting of plastics from separate collection, Motala/Sweden



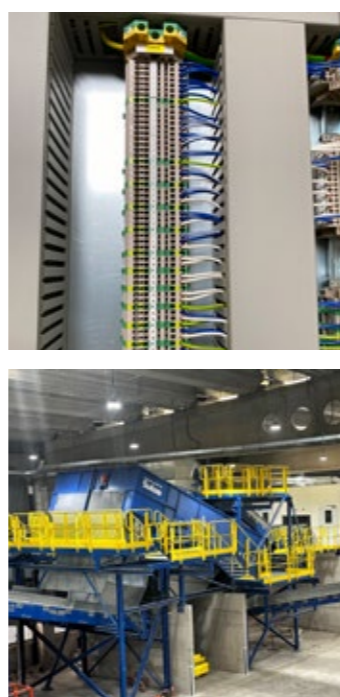
REFERENCE PLANT COLOGNE

Treatment of commercial and bulky waste, Cologne/Germany



REFERENCE PLANT CHILE

Sorting of recyclable materials and production of substitute fuel, Santiago de Chile/Chile



REFERENCE PLANT ENNS

Sorting of lightweight packaging, Enns/Austria



LM GROUP

GLOBAL PLAYER

WORLDWIDE

REFERENCES IN

- ALBANIA
- AUSTRIA
- AZERBAIJAN
- BELGIUM
- BRAZIL
- CHILE
- COLUMBIA
- CYPRUS
- CZECH REPUBLIC
- DUBAI
- FINLAND
- FRANCE
- GERMANY
- GREAT BRITAIN
- GREECE
- ICELAND
- IRELAND
- ITALY
- JAPAN
- JORDAN
- LEBANON
- LITHUANIA
- LUXEMBOURG
- THE NETHERLANDS
- NORWAY
- POLAND
- PORTUGAL
- ROMANIA
- SCOTLAND
- SINGAPORE
- SPAIN
- SWEDEN
- SWITZERLAND
- UKRAINE
- UNITED ARAB EMIRATES
- USA

AND OTHER COUNTRIES

EUROPA

COMPANIES IN

- GERMANY
- GREAT BRITAIN
- POLAND
- ROMANIA
- SWEDEN
- SPAIN
- THE NETHERLANDS

EUROPE

More than 35 years of experience in the waste management industry.

SOUTHEAST ASIA

COMPANIES IN

- SINGAPORE

SOUTH AMERICA

COMPANIES IN

- BRAZIL

LM GROUP GLOBAL PLAYER

Sustainable solutions for a global future

Our customers are international and our products are distributed all over the world. We rely on a team of experts from different countries who can be deployed either on site or at our headquarters. We take local circumstances into account and develop customised overall concepts in order to fulfil the specific requirements.



680 +


**MORE THAN 680
EMPLOYEES WORLDWIDE**



**BUSINESS UNITS
LM GROUP**

19


**19 INTERNATIONAL
LOCATIONS**



LM Holding GmbH & Co. KG

Essener Str. 13
49716 Meppen
Germany
info@lm-group.com

www.ludden.de

www.sutco.com

www.unotech.de

www.tig-automation.de



TOGETHER
FOR A SUSTAINABLE
FUTURE