

**DMB** | FLUID  
TECHNOLOGIES

# FOOD PROCESSING & MANUFACTURING

DESIGN - INSTALLATION - SERVICE - SPARE PARTS





## About DMB Fluid Technologies

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Our products and services are engineered solutions.

Our focus is to be at the forefront of innovation and industry leadership.

Our goal is to provide flexible, practical and efficient product and service solutions.

Our customers are large and small companies seeking an understanding, co-operative and effective approach to their requirements.

Our values:

- Safety
- Quality
- Environment
- Efficiency
- Integrity
- Respect
- Flexibility
- Delivery

## Our Capabilities

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We provide solutions to your hydrocarbon management, refuelling, lubrication, fire protection, accessories and spare part requirements. From a grease gun to an integrated auto lubrication system, from a fire extinguisher accessory to a purpose designed integrated fire suppression system, from that hard to find spare part to an onboard load weighing system.

## Principles

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DMB Fluid Technologies excel by:

- Working with the customer to clearly identify their expected needs, outcomes and objectives.
- Scoping, managing and executing work in a cost and time effective manner whilst providing a practical and quality solution.
- Minimising customer costs by utilising efficient, experienced and dedicated personnel
- Maintaining a flexible, amicable and professional approach with our customers
- Maintain a clear focus, and the requirement for all stakeholders to value sound principles of Quality, Safety and Environment



## Commitment to Quality, Safety and the Environment

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You should expect that an expert in hydrocarbon management, lubrication and fire safety consultant would be concerned with quality, safety and the environment given the inherent risks associated with the processing industry, impact on operational performance and potential contamination risk.

The administrative systems of DMB Fluid Technologies have been assessed and approved by QAS International to the below management systems, standards and guidelines.



## Personnel

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Our personnel have extensive industry experience and exposure.

Individually they have specific areas of expertise, when combined with a practical and flexible approach, allow DMB Fluid Technologies to successfully undertake a broad spectrum of activities within the industry.

Unlike many industry participants, our personnel are permanent fulltime employees that critically enable us to retain complete history of previous industry projects.

## Management Teams

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Our management team have in excess of a combined 40 year industry experience with fixed and mobile plant lubrication systems, hydrocarbon management and accessories sales and service.





# AREAS OF EXPERTISE

## Lincoln & SKF Auto-Lubrication Systems

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### Lubrication for Fixed and Mobile Plant

DMB Fluid Technologies' success has been brought about by our ceaseless commitment to innovation and quality while partnering with industry leaders.

We have long recognised the superior quality and performance that Lincoln and SKF lubrication products and systems offer.

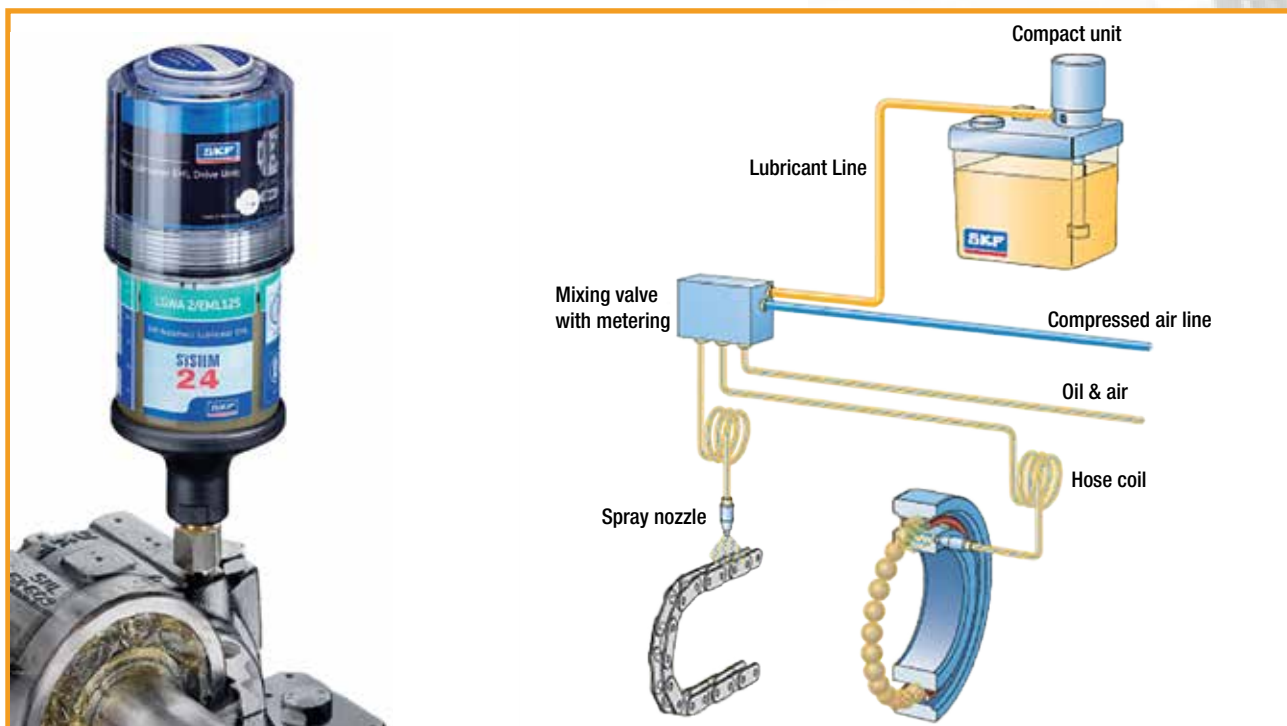
Our confidence that the solutions we recommend to you will be the best available, is based on Lincoln and SKF's geographical reach, support and multi-generational investment in friction reduction and tribology. The technical applications of their products extends to multiple platforms, including bearings, lubrication systems, seals, mechatronics and services.

Our dedicated engineering and service teams will ensure that your needs are analysed prior to developing the most cost effective and practical solutions available.

The recommendations of DMB Fluid Technologies will ensure your mobile plant and equipment will have grease lubricant applied at the precise amount and intervals required, free of contaminants in order to maximise the operational efficiency and working life of your asset.



## Single Point Lubrication





# Fire AFFF / Protecfire / Extinguishers



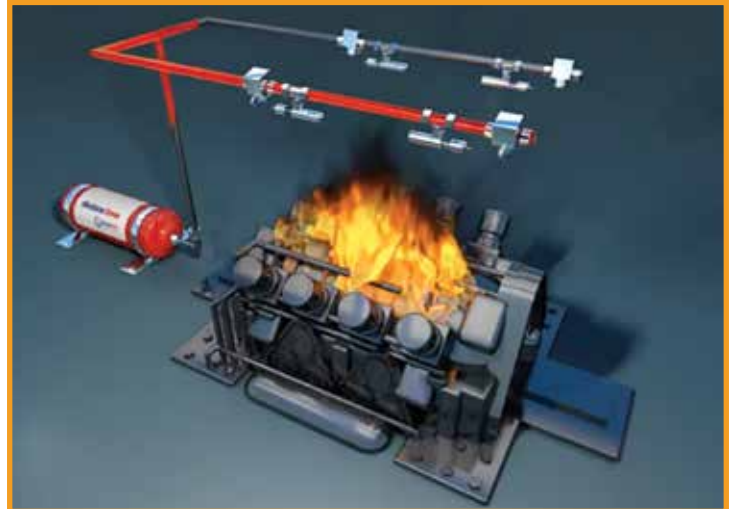
## Fire Extinguishers

DMB Fire Tech is the registered business name and brand name of our extensive size and purpose range of fire extinguishers, approved to AS/NZS 1841.5.

## Fire Suppression

DMB Fluid Technologies are proud to have been selected as the Australian distributor by Protecfire GMBH of Germany for their revolutionary detexline fire suppression system.

This patented system utilises a single line for both detection and extinguishing functions, resulting in the saving of material, installation costs and requiring a smaller footprint within the protected zone.



*Detexline fire suppression system*

When activated, this system will extinguish the fire by expelling the mousseal AFFF across the surface, impregnating and moisturising the solid fire and heat source, effectively sealing the area, blocking the thermal source and preventing the possibility of reignition.

DMB Fire Tech also offer traditional AFFF Fire Suppression systems.



*DMB Fire Tech's range of extinguishers*



# Kitchen Protection



When preparing meals in large kitchens and catering establishments, large quantities of hot fat and oil are often in use. Even when handled with the utmost care, they pose a considerable fire risk. An unnoticed failure in the overheating protection systems, such as thermostats, can easily cause a major fire. This problem has been recognised by leaders in the hospitality industry, and DMB Fire Tech offers a competitively priced and effective solution for this.

In the case of fire, the pneumatic trigger elements are automatically activated by the increasing temperature. The trigger temperature is set at 30°C above the maximum expected operating temperature. The triggering of the system causes a rise in pressure in the pilotline, which serves as a signal for the extinguishing process. Our fire-fighting system is based on the principle of a fine-spray technology, which atomises the extinguishing agent as a fine mist with the aid of our own specially developed nozzles. In the extinguishing process, the surface is thoroughly sealed with a protective film which forms a sustainable layer proven to restrict re-ignition.



# Eurolube



Eurolube is a Swedish company specialising in the manufacture, distribution, and support of environmentally friendly products. Offering tailor made professional solutions for the handling of lubricants and fluids to partners in more than 40 countries.

## Our Vision:

Eurolube is dedicated to quality solutions and support for the lubricant and fluid handling sector.

This is achieved by developing, manufacturing and supplying products that pump, measure and dose lubricants and fluids, and by delivering these solutions in the most economical and cost efficient manner.

## Operation

Eurolube delivers high quality turnkey solutions for professional and environmentally friendly handling of lubricants and fluids. These may include air operated pumps and accessories, and advanced electronic devices for metering and measuring. This results in precise control of dosage and flow measurement. The Lube-Master system is capable of connecting to existing and proposed management systems to evaluate performance and reporting.





# Eurolube



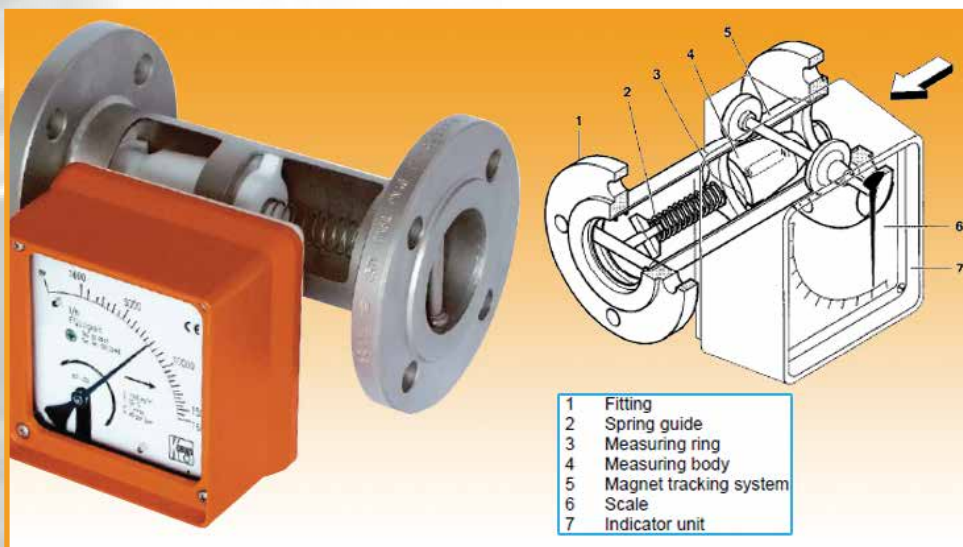
# Measurement, Monitoring & Analysis Instrumentation



DMB Fluid Technologies association with Kobold Messering GMBH.

The range of measuring, monitoring and analysis instrumentation products cover:

- Flow
- Pressure
- Level
- Temperature
- PH ORP
- Conductivity
- Humidity
- Density
- Turbidity
- Rotation Transmitters
- Rotational Speed
- Time Measurement





## Sales of Accessories & Parts

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DMB Fluid Technologies hold several million dollars of inventory across 4500 line items, including but not limited to, the following lines of spare parts and accessories:

- Injectors
- Injector manifold blocks
- Reciprocating timer 24 VDC
- Solenoid and coil kits
- Pressure control valves
- Flow control valves
- Hydraulic operated vent valves
- Air operated vent valves
- Autolube controllers
- Pressure switches
- Grease relief valves
- Pressure gauges
- Grease hose, high pressure, field attachable hose tail
- JIC fittings
- Compression fittings
- Compression hose studs
- Grease manifold blocks
- Quick lube grease pumps
- Dividing blocks
- Quick lube injectors and fittings
- Seal kits



*Our warehouse full of accessories etc.*



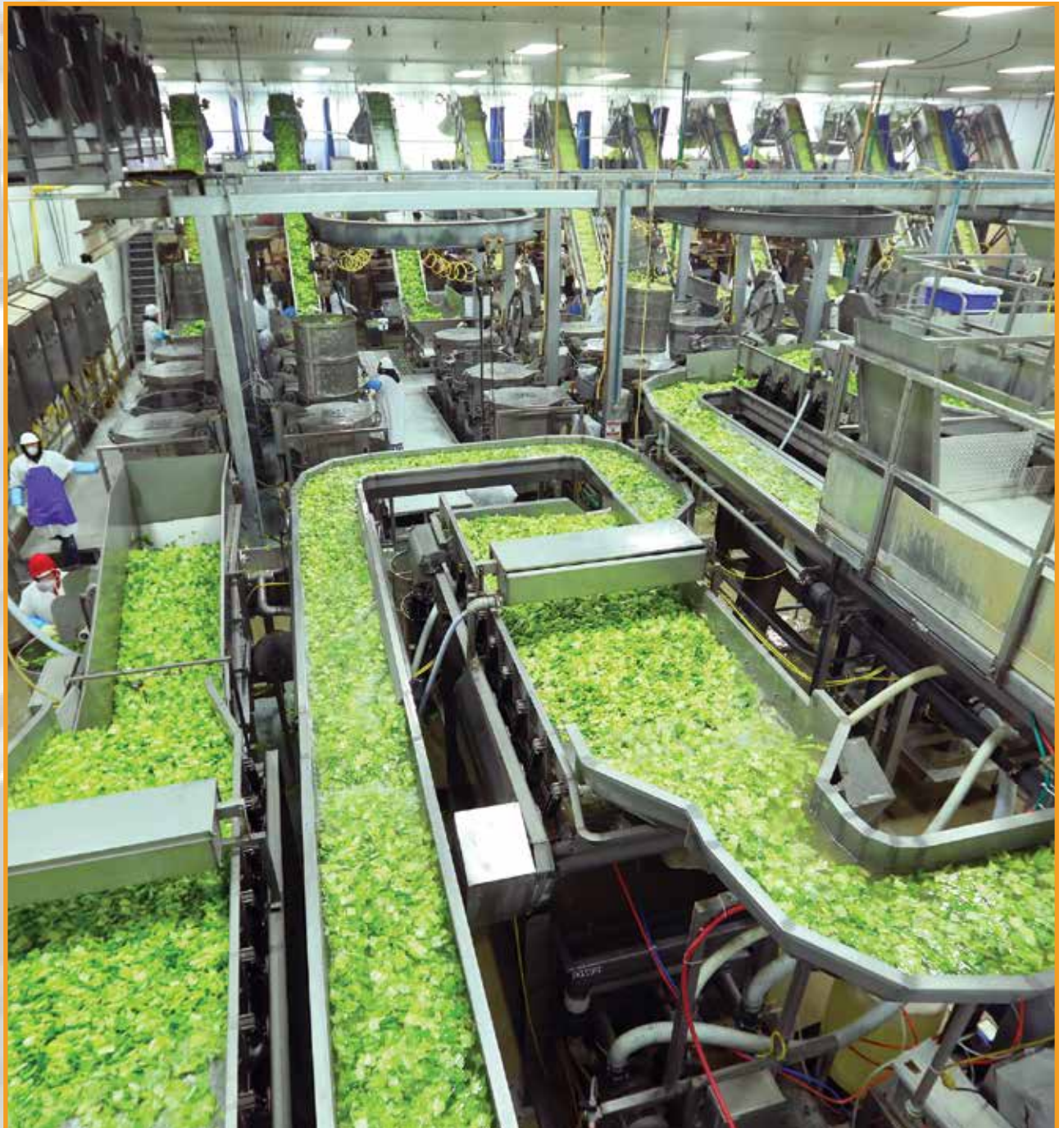
## Further Information

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This brochure provides an overview of our products and services.

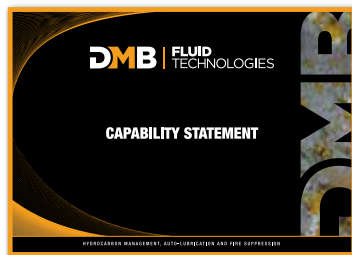
Please contact us to discuss your particular requirements and situation, to enable our team to determine how best we can assist you.

DMB Fluid Technologies looks forward to partnering with you, and contributing to the success of your business.

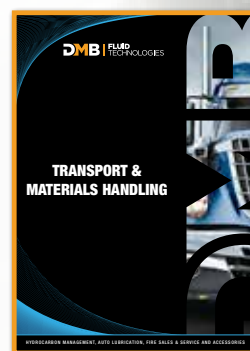
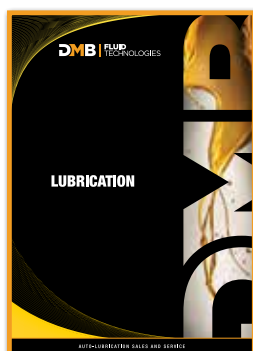
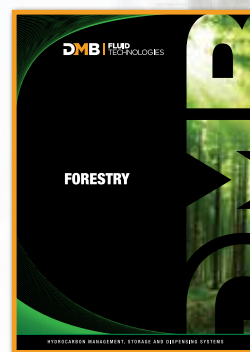
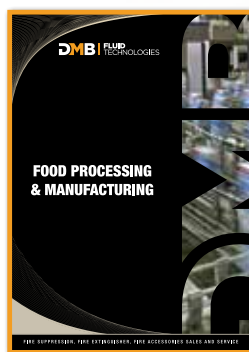
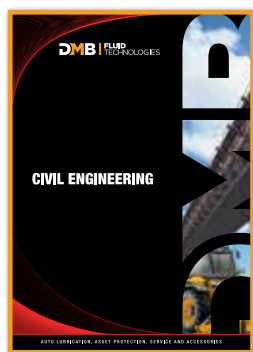
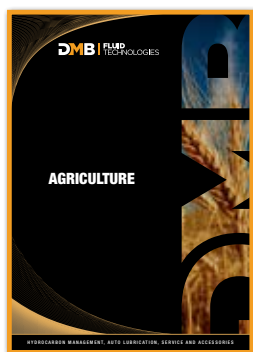




## Corporate Sector Brochures



## Industry Brochures



# **DMB** | FLUID TECHNOLOGIES



8 ALICE STREET

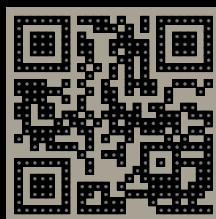
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