

# desmet

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**GLOBAL SOLUTIONS PROVIDER  
FOR THE FOOD, FEED & BIOFUEL  
INDUSTRIES**

SCIENCE BEHIND  
TECHNOLOGY  
80 YEARS

## MISSION



We enable the creation of quality  
food, feed and biofuel,  
providing a better future for all.

## WELCOME ABOARD

**Dear Valued Customers, I extend a warm welcome! It is with great enthusiasm that I share not only our company's core values, but also the spirit and journey that have shaped Desmet for more than 80 years.**

Our story began in the 1940s with a bold idea. In a world facing post-war shortages, our founder, Mr. De Smet, envisioned a safer and more efficient way to extract oil and created the first continuous extractor. That invention transformed an entire industry and laid the foundation of what Desmet would become. Known for saying, *"An engineer by vocation and an inventor by nature, I am more a practitioner than a man of theory"*, he embedded a culture of practical ingenuity that remains in our DNA.



From that first breakthrough to our international expansion in the early 1980s, each milestone has strengthened our commitment to being a global leader, close to our customers, driven by open-mindedness, empowered people, trusted partnerships, and an unwavering passion for progress.

Innovation is at the heart of Desmet, and our people are the driving force behind our success. Their commitment to delivering on our promises, readiness to support customers 24/7, and mindset of continuous improvement make our culture truly unique. We take pride in developing high-level skills across technical, digital, and interpersonal dimensions, while fostering a rich and diverse geographic culture that multiplies experience and accelerates growth.

To our esteemed customers, we extend our deepest gratitude for your loyalty and collaboration. Your support has been instrumental in our evolution. And to those joining us for the first time, welcome. With more than 80 years of experience, we are committed to earning your trust and building a successful partnership.

**We are here to support your success, empower your growth, and be your trusted partner, today and in the decades ahead.**

Warm regards,

**OLIVIER HANNE**

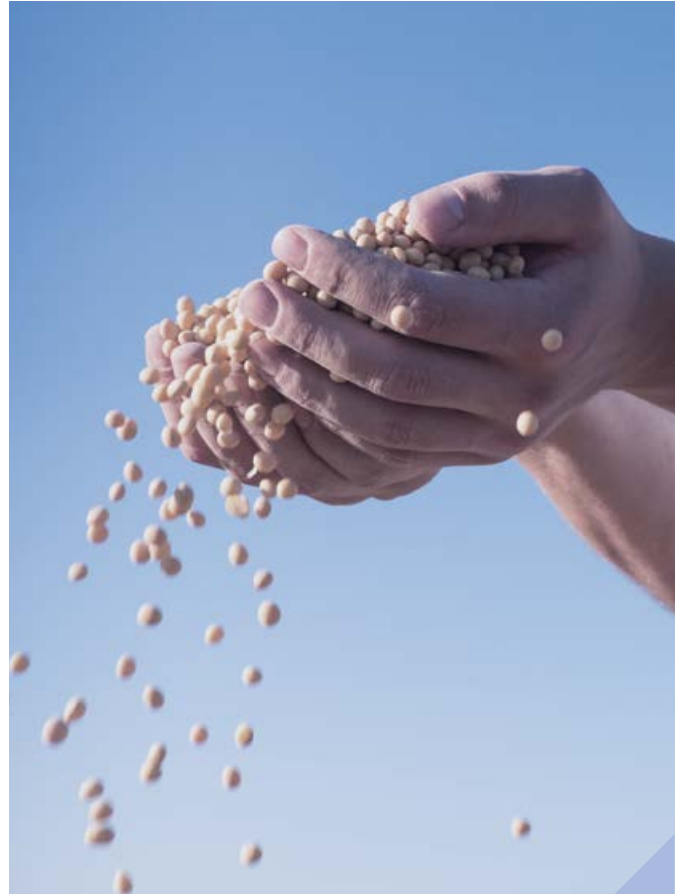
President, Desmet | RoseDowns | Stolz

## WHO WE ARE

# DESMET IS A LEADING GLOBAL PROVIDER OF CUSTOM-ENGINEERED PLANTS AND EQUIPMENT FOR THE FOOD, FEED AND BIOFUEL INDUSTRIES.

Our reliable and innovative technologies transform oilseeds, grains and tropical oils into protein feed/food, edible oils/fats, oleochemicals and biofuel.

We deliver best-in-class expertise through 3 long-standing brands:  
**Desmet, RoseDowns and Stolz.**



### Oils & Derivatives

Oils & Fats refining, Fat modification, HVO pre-treatment, Biodiesel, Oleochemicals

**desmet**

### Grains & Oilseeds

Oilseed preparation, Solvent extraction

### Grains & Oilseeds

Oilseeds and Rendering presses

**ROSE**DOWN

### Grains & Oilseeds

Grain handling, Feed & Food milling

**STOLZ**

# OUR KEY FIGURES



**>€400 MILLION**  
turnover



**>1,000**  
employees



**> 28,000**  
projects



**150**  
countries served



**>70**  
patents

**>80**  
years of experience

**3**  
innovation centers

**16**  
offices globally

# OUR LONG HISTORY OF GROWTH & EXPANSION



Preparation and Extraction

1946



Refining

1963



Grain Handling and Feed Milling

1975



Fat Modification

1983

1946   
Desmet  
is founded

1969   
Expansion  
in Mexico

1975   
Stolz joins  
Desmet

1979   
Expansion  
in USA

1984   
Expansion  
in India

1966   
Expansion  
in Spain

1969   
Expansion  
in Argentina

1970   
Expansion  
in Brazil

1978   
Expansion  
in Malaysia

1980   
Expansion  
in Singapore

1988   
RoseDowns  
joins Desmet  
(oilseed presses)



Oleochemicals



Biodiesel



HVO Pre-treatment

1990

2002

2007

1989   
Acquisition of Votator deodorizer technology

1999   
Acquisition of French solvent extraction technology

2002   
Expansion in China

2015   
Expansion in Morocco

2020   
Acquisition of Serptec (rendering presses)

1995   
Expansion in Russia

2000   
Global Engineering Center

2011   
Expansion in Indonesia

2019   
Expansion in Vietnam

2024   
Expansion in South Africa

# DESMET: OUR COMPLETE TECHNOLOGY OFFERING



STOLZ



Oilseed Meal



Feed Milling



Animal Feed

desmet

STOLZ



Refining



Grain Handling



Grain

desmet



Edible Oil & Fat



Fat Modification



Transparent Oils, Functional Fats

desmet



Biodiesel & Glycerine



Oleochemicals



Fatty Acids and Alcohols, Glycerine

# OUR BUSINESS PRINCIPLES

## RELIABILITY



Our skilled engineering and insistence on quality enable high plant uptime, thus protecting processor profitability.

**Broad Processing Expertise**

**Global Project Execution Experience**

**Engineering incorporating Product & Process Safety**

**In-house Automation Engineers to ensure smooth operation**

**In-house workshop Inspection teams to ensure Top Quality**

**In-house Erection & Commissioning technical advisors**



# OUR BUSINESS PRINCIPLES

## ACCESSIBILITY



Our global network of offices ensures a close and reliable partner for project execution and ongoing plant operation.

Our team understands the importance of close relationships with our customers to provide the best service prior, during and after the project execution.

**Knowledge of Local Market constraints**

**Reactivity and Prompt availability of our team**

**Technical Support and Assistance**

**Local Presence in most Markets Globally**

**Engineering support to Improve Performance**



# OUR BUSINESS PRINCIPLES



## INNOVATION



Our continuous investment in R&D ensures that we provide effective plants today which are prepared for the industry challenges of tomorrow.

Improvement of Existing Processes




New Applications

Custom R&D

Pilot Plants & Mobile Pilot Units

Operations Optimization Services

## DESMET INNOVATION CENTERS

 <b>BELGIUM</b> R&D focus: Oils & Derivatives	<b>2</b> technology halls	<b>1</b> analytical lab
 <b>FRANCE</b> R&D focus: Oilseed & Grains	<b>2</b> technology halls	<b>1</b> analytical lab
 <b>MALAYSIA</b> R&D focus: Oils & Derivatives	<b>1</b> technology hall	<b>1</b> analytical lab



## OUR BUSINESS PRINCIPLES

## SUSTAINABILITY

Our plants are designed for lowest utility, water and chemical consumption to minimize operating cost and enhance sustainability.

## OUR ESG COMMITMENT

### ENVIRONMENTAL

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- **Technologies saving utilities & chemicals and minimizing waste & effluent**
  - **The plants we provide improve environmental impact**
  - **Reducing total cost of ownership (“TCO”)**
  - **Travel reduction**
  - **Efficient Desmet facilities**
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### SOCIAL

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- **Empowered, diverse workforce**
  - **Health and Safety focus**
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### GOVERNANCE

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- **Strong compliance**
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# OUR BUSINESS PRINCIPLES

## VALUE-MINDED



Our global engineering centers in Asia along with extensive Asian sourcing & manufacturing delivers value.

**Most labor-intensive work (>300,000 hours/year) completed in Asia**

**Selected Global Resources pooled for Cost Efficiency**

**Resources pooling smooths any Geographic Cyclicality**

## GLOBAL POOLED RESOURCES

**R&D/Pilot Plants**

**Technical Best Practice**

**Global Sourcing**

**Detailed Engineering**

**Automation & Electricals**



# desmet

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**THE RIGHT CHOICE FOR YOU.**

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global solutions  
provider for the  
food, feed & biofuel  
industries



[DESMET.COM](https://www.desmet.com)