

The logo for Luwa, featuring the word "Luwa" in a white, sans-serif font on a blue rectangular background.

Part of the Nederman Group

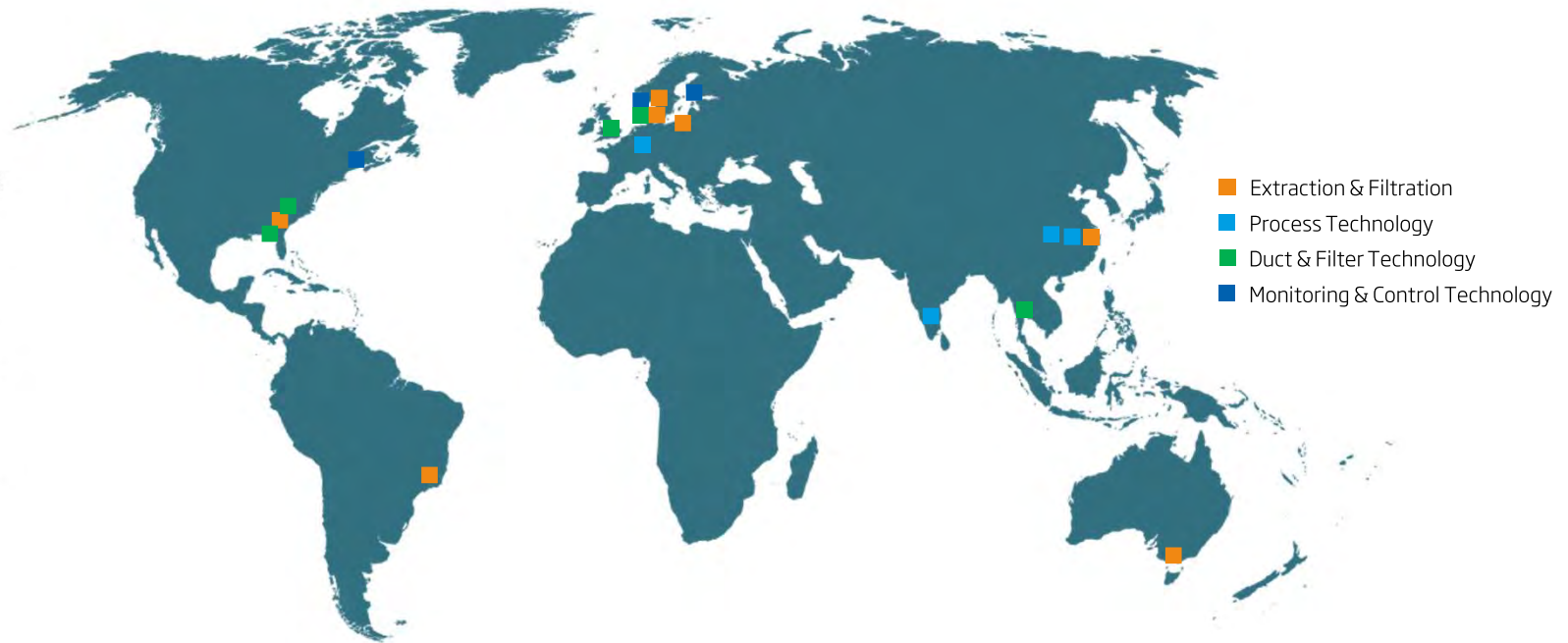
Swiss Textile Machinery Pre-ITMA Press Conference 2023

Presenter: Guillermo Franganillo del Rio |
Regional Sales Manager at Luwa Air Engineering

The Nederman Group – A global environmental technology company

Manufacturing & Assembly units | Sales by Region

- Founded 1944, Helsingborg, Sweden
- 2 500 employees worldwide
- Sales companies and distributors in 50 countries
- Manufacturing and assembly in 21 location and 13 countries
- Sales Volume 2022: SEK 5,179m (approx. CHF 454m)
- Product development centres in 12 locations and 8 countries



The Nederman Group Divisions

Nederman GROUP



Division
Nederman Extraction & Filtration Technology

Division
Nederman Process Technology

Division
Nederman Duct & Filter Technology

Division
Nederman Monitoring & Control Technology

Key figures

Sales 2022 : SEK 2,165.4m (approx. CHF 186m)

Products and Solutions:
Capturing devices, fans, high-vacuum products and distribution reels

Key figures

Sales 2022: SEK 1,721.9m (approx. CHF 148m)

Products and Solutions:
Advanced filter solutions that form an integral part of manufacturing processes

Key figures

Sales 2022: SEK 790.8m (approx. CHF 68m)

Products and Solutions:
Piping, valves, filter elements and Filter Competence Centre

Key figures

Sales 2022: SEK 605.9m (approx. CHF 52m)

Products and Solutions:
Advanced solutions for emissions monitoring and process control, providing information on critical parameters and processes

Nederman

MIKROPUL
Nederman

Luwa
Part of the Nederman Group

PNEUMAFIL
Nederman

AG
Aeromatik Group

MENARDI
Filter Elements

NORDFAB
Ducting

neoMONTORS
Auburn FilterSense
Particulate Monitoring and Control Solutions

gasmot

Nederman Insight

A company with environmental and social focus



Solar panels generating solar energy to our Luwa facility or 1 000 homes in India.



- Member of UN Global Compact
- Sustainability policies in place
- Mandatory training
- Governance system
- Active in the debate



100% renewable energy usage at our Friesenheim, Germany site.
Goal to have 100% electrified car fleet.



Breaking ground on our new global Innovation, Development and Test and Experience Centre in Helsingborg to strengthen our journey towards The Clean Air company.

Luwa Air Engineering

Founded in

1935

Head office

Uster, Switzerland

Agents

In more than 50 countries

Employees

Over 400

Activities

- Textile Air Engineering
- Process Air Conditioning
- Industrial Air Engineering
- Dust and Fibre Extraction & Filtration
- Energy Monitoring



Business Segments

Textile Air Engineering



Spinning, Weaving, Knitting

Process Air Conditioning



Synthetic Fibers, Technical Textiles, Nonwovens

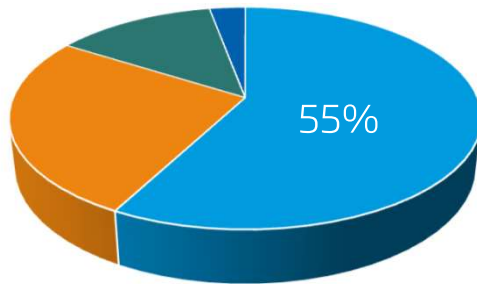
Industrial Air Engineering



Tissue & Paper, Food

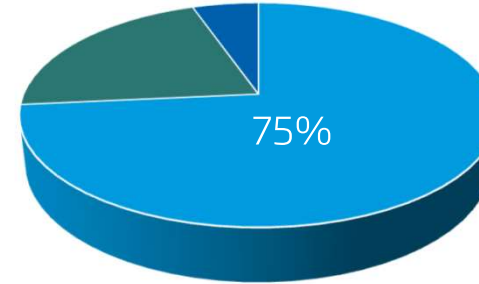
Main energy consumers in a humidification and filter plant

Spinning Plant
50,000 Spindles



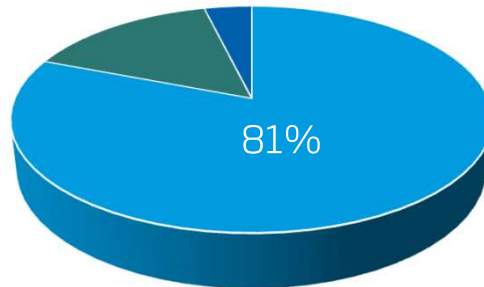
- Axial Flow Fans
- Waste Collecting Plant
- Washer Pump
- Room Return Air Filter

Weaving Plant
228 Looms



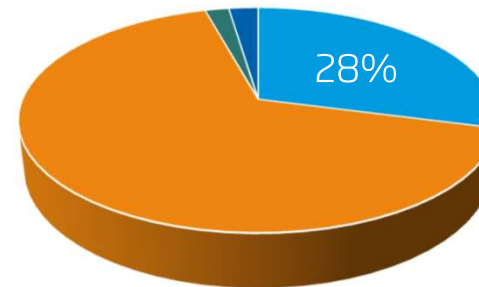
- Axial Flow Fans
- Waste Collecting Plant
- Washer Pump
- Room Return Air Filter

Knitting Plant
352 Machines



- Axial Flow Fans
- Waste Collecting Plant
- Washer Pump
- Room Return Air Filter

Nonwovens Plant



- Axial Flow Fans
- Waste Collecting Plant
- Washer Pump
- Room Return Air Filter



Axial Flow Fan evolved- Significantly reduce your energy consumption

Technologies & Characteristics

Development of an Axial Flow Fan using new, pioneering aerodynamical, technical technologies and materials,

- to increase
 - Energy efficiency,
 - Quality,
 - Durability and
 - Sustainability
- to reduce
 - weight
 - material usage
 - unwanted oscillations
 - vibrations and
 - consequently, the overall energy and operating costs



Luwa at ITMA 2023

- Piazza-style booth
- Space that is welcoming and invites discussion
- Main themes:
 - Sustainability
 - Process Efficiency
 - Energy Savings
 - Connectivity



Come Visit Us at booth H3 - D201

We look forward to seeing you there!

A man in a white t-shirt is shown from the back, looking out over a vast, hazy landscape under a dramatic, cloudy sky at sunset or sunrise. The lighting is soft and golden, creating a contemplative mood.

Luwa

Part of the Nederman Group

The Clean Air Company

We protect people, planet and production
from harmful effects of industrial processes