



# Luwa




Air Engineering

Providing best conditions to your investment

## Technical Textile

Luwa - your partner, worldwide



**Swiss Quality**  
**Air Engineering**  
Worldwide. Since 1935.

# Whatever technology. Wherever location

## Luwa - your partner

Selection of projects for which Luwa has supplied their systems and handed over successfully to customer

- for production plant of wet wipes (Spunlace) in **France**
- for weaving of carbon fibers in **India**
- for processing of natural fabrics (Hemp/Sisal) for the automotive industry in **Germany**
- for SMS Nonwoven Fabrics of hygienic products with Polypropylen PP in **Saudi Arabia**
- for dual core fibre Spunlaid Nonwoven fabric in **India**
- for needle punch line producing products for automotive industry in **China**
- for spun Bond plant of Agri Culture products of Polypropylen PP in **Saudi Arabia**
- for manufacturing of tire cord yarn in **Turkey**
- for fabrication of glass fiber products in **Mexico**
- for recycling plant of Aramid-fabrics in **Netherlands**
- for production plant of Multiaxial fabrics (HPT) out of glass fibres in **Germany**
- for stable fiber spinning 400 tons per day in **Indonesia**
- for production of baby diapers in **Brazil**
- for manufacturing of medical pads with natural fibers (flax) in **Russia**
- for manufacturing of tire cord and tire fabric in **Italy**

Air conditioning / Process conditioning

Waste collection / Waste recycling

Heat recovery / Exhaust air cleaning



# Luwa Air Engineering - Your Partner

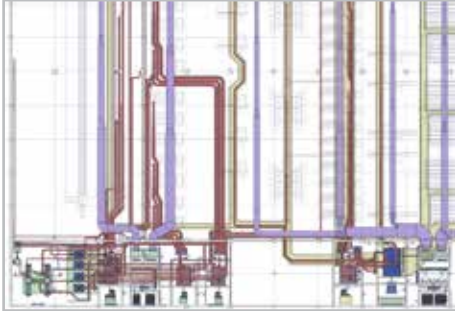


## Worldwide

Take benefit from Luwa worldwide network.

With own companies in Switzerland, Turkey, India, USA, Singapore and China, full operational in Sales, Engineering, Manufacturing and service - we provide global service to our customers locally.

Our engineers are working across our organization to serve our customers.



## Technology and Engineering

Products perform to expectation only if deployed with the right technology and know how, expertise and experience

Optimum system design is the key to your success

Luwa Engineers incorporate technical demands and local requirements as well as cost conscious planning for capital expenses and operating expenses.



## Quality Products

Our customers experience daily how important quality equipment is for their production processes - how important an uninterrupted operation of the production efficiency is.

Luwa quality products gives you the security of top performance at minimum requirement of maintenance and down time.

You additional benefit is unmatched value for money due to our local manufacturing and sourcing strength.



## Control Engineering

Today's need for controlling and monitoring the performance of any installation is getting more and more crucial for profitable operation of manufacturing processes.

Save and uninterrupted operation, monitoring of all parameters, alarming when it is required, communications to other systems, remote control over internet. All these functions are integrated in Luwa's control software which is based on proprietary DigiControl5 or Simatic S7 with SCADA integration.



## Installation and Service

Experienced and with local conditions familiar Luwa engineers are your partner at site to install and commission the delivered equipment - worldwide, wherever your location is.

With handing over the installation to your operation team, Luwa continuous to be your partner - we guarantee for the performance and offer service and maintenance contracts to ensure smooth running.



## Luwa Air Engineering AG

### A company with tradition - for sustainable innovation

Since 1935 Luwa has been known for well engineered solutions in various industrial manufacturing processes that require Air and Heat (Luwa is derived of the German language terms **Luft** for air and **Waerme** for heat).

Luwa is your reliable worldwide and local partner to ensure efficient and economic operation of the production machinery, where a stable production environment must be maintained.

Luwa Air Engineering AG offers complete solutions under one roof and is comprised of the following business segments:



TEXTILE AIR



INDUSTRIAL AIR



ECO



CONTROL

Luwa sees itself as a service company. Listening to customers' needs is our top priority. Our technologically superior and economic products are developed in close co-operation with our customers. With a worldwide sales and service network, branches in Turkey, China, India, Singapore and USA, and local contacts, Luwa offers a high degree of service, short delivery times at reasonable costs.

Our experienced customer specialists in the worldwide locations are partners. Knowledge of the local circumstances in connection with Swiss values such as reliability, efficiency, and responsibility form the basis of the excellent Luwa quality.

[www.luwa.com](http://www.luwa.com)

#### Luwa Air Engineering AG

Weiherrallee 11a  
8610 Uster  
Switzerland

P: +41-44-943 1100  
E: [info@luwa.com](mailto:info@luwa.com)

#### Luwa America Inc.

3018 Thurston Avenue  
Greensboro, NC 27406  
USA

P: +1-336-612-2323  
E: [info@luwa.us](mailto:info@luwa.us)

#### Luwa Air Engineering (Shanghai) Ltd.

310 Shexia Lu  
Jiading District, Shanghai 201 818  
P.R. China

P: +86-21-5990 0187  
E: [info@luwa.cn](mailto:info@luwa.cn)

#### Luwa Engineering (Pte) Ltd.

1 Scotts Road #26-09  
Shaw Centre Singapore 228 208  
Singapore

P: +65-6737 5033  
E: [info@luwa.com.sg](mailto:info@luwa.com.sg)

#### Luwa Havalandırma Teknikleri San. ve Tic. Ltd. Şti.

Zirve Sok. No: 1/5  
Sancaktepe / İstanbul  
Turkey

P: +90 216 313 50 61  
E: [info@luwa.com.tr](mailto:info@luwa.com.tr)

#### Luwa India Pvt. Ltd.

# 3P-5P, Gangadharanapalya  
Kasaba Hobli, Off Tumkur Road  
Nelamangala, Bangalore North 562 123  
India

P: +91-80-6742 2001-2003  
E: [info@luwa.in](mailto:info@luwa.in)