

MODULAR®
Innovative Hall Systems



**MODULAR
BUILDING
SOLUTIONS**

IMPRESSIVE QUALITY

THOSE ARE OUR STRENGTHS

» **OVER 20 YEARS OF EXPERIENCE** IN PLANNING, PROJECT MANAGEMENT, OWN PRODUCTION AND ASSEMBLY OF MEMBRANE STRUCTURES AND TEXTILE ARCHITECTURE

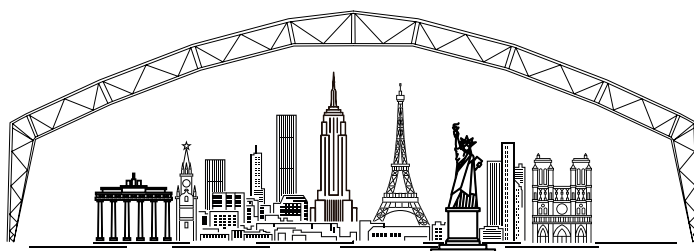
» **EVERYTHING FROM A SINGLE SOURCE**

» **GALVANIZED STEEL CONSTRUCTION** ACCORDING TO DIN EN ISO 1461

» **HIGH QUALITY PVC TARPAULIN** MADE IN GERMANY

» **SPANNING FROM 12 - 80 METERS**

» **INDUSTRY AND COMMERCE, RECYCLING, LOGISTICS, WOOD INDUSTRY, SPECIAL DESIGN, MODULAR ON RMS LÜRA WALLS, AGRICULTURE, SPORT AND FREE TIME**



*MODULAR HALL SYSTEMS,
MORE THAN JUST STORAGE SPACE.*



COMPANY

MODULAR HALL SYSTEMS
PLANS, MANUFACTURES AND
ASSEMBLES TARPAULIN-COVERED STEEL
HALLS IN THE PREMIUM RANGE.

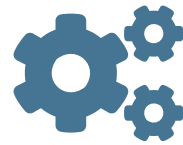
EVERYTHING FROM A SINGLE SOURCE



PLANNING



PROJECT MANAGEMENT



PRODUCTION



ASSEMBLY



The aesthetics and lightness of the hall construction make membrane structures versatile, and enable enormous spans in a financial and ecological construction method.

Whether as a logistics hall, storage hall, manipulation hall, production hall, finished goods storage facility or temporary roofing for construction sites and soil decontamination, there are almost no limits to the areas of application.

MODULAR Hallenbau is a full-service provider with its own planning, production and assembly, and thus it creates financial and individual construction projects for and with its customers.

Modular places particular importance on quality and innovation as well as financial solutions. This is ensured by the accompanying **project management**, from the planning to the realization as well as the in-house production and development.



INDUSTRY



COMMERCE



WOOD INDUSTRY



LOGISTICS



SPECIAL DESIGN



RECYCLING



AGRICULTURE



SPORT AND FREE TIME

FULL SERVICE
PROJECT PLANNING AND
IMPLEMENTATION

YOUR PATH TO A MODULAR HALL



Experience, planning and advice are at the forefront of successful and innovative construction projects.

The variety of textile structures and appearances in connection with the underlying steel construction requires in-house planning with experience and competence in building law, respective national standards and fire safety standards through to the ventilation of the hall systems.

MODULAR hall systems are certified according to EN 1090-1&2 in EXC 2 and EN ISO 3734-2.

All systems and components are calculated according to the currently valid standards and can only be validated by civil engineers. (Static calculation according to ÖNORM and EUROCODE).

The planning team from MODULAR supports you with know-how and experience up to the

static calculation and building permit of your project. This is essential for the future use of your building.

MODULAR halls are statically calculated by civil technicians, civil engineers and engineering consultants.

What is special about the status of civil engineers is their function as “authenticators”. This means they are allowed to issue public documents. In a way, they take on the function of a “technical notary”. As an external sign of their state authority, they carry a seal with the federal coat of arms of the Republic of Austria.

The result is structurally verifiable structures based on the latest technology.

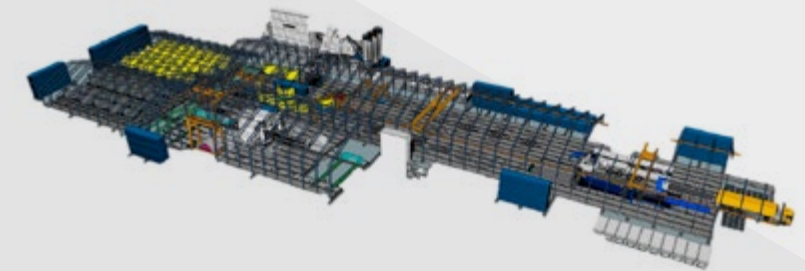
The principle of success in the realization – project implementation and project management

Due to the in-house planning, production and assembly, essential competencies are available at MODULAR.

The individual and needs-oriented project planning and project execution ensure a sustainable and financially viable realization on site.

Needs-oriented solutions are worked out in cooperation with architects and planning offices. This results in financially and ecologically sound buildings, tailored to the needs of the customer and the project.

MODULAR’s many years of experience in the field of textile structures in connection with steel frameworks thus ensure the success of the construction project.



KNOW-HOW & COMPETENCE OUR OWN PRODUCTION COMBINES EXPERIENCE WITH QUALITY



Due to the in-house production of the MODULAR hall systems, continuous quality management is ensured

Innovative materials and efficient support structures are trademarks of MODULAR hall systems. The hot-dip galvanized steel framework enables the use and variety of textile structures. The prerequisite for this is competence in steel construction.

As early as 2006, MODULAR Hallensysteme GmbH invested in its own production facility, MODULAR S.R.O. in Slovakia, in Presov near Kosice. Kosice is the second largest industrial centre in Slovakia. Mechanical engineering, industrial plant construction and a steelworks underline this competence in steel construction.

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A tube laser machine was put into operation in production in the last few weeks. With a length of around 25 m, we have the option of loading tubes with a length of up to 12 m, the maximum unloading length is 8 m. The 3D laser with a power of 4 kW enabled us to make the processing steps much more efficient.



Tube laser machine



FULL SERVICE PRODUCTION AND ASSEMBLY



Complete assembly, project & site management as well as construction supervisor for EXW projects

„Steel construction“ can connect many, textile structures with the underlying steel structure and create a distinctive membrane structure.

In hardly any other type of construction are the optics and the construction so inextricably linked as in the area of textile architecture and membrane construction.

Our own fitters with many years of experience in the field of steel and membrane construction enable free forms, impressive constructions, and span lengths.

In coordination with the project management, jointly defined project goals are guaranteed in terms of quality and time.

For EXW projects, Modular also offers the use of construction supervisors.



**WE ARE LOOKING
FORWARD TO
YOUR REQUEST.**



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